

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 09-13-2010 Time: 09:08:38

Record Selected for Analysis

WZPA BSFDTL -20200903AAA PHILLADELPHIA PA US  
Channel 33 ERP 3 kW HAAT 180 m RCAMSL 244 m STRINGENT MASK  
Latitude 40 -2 -30 Longitude 75 -14-12  
Status APP Zone 0 Border  
Dir Antenna Make CDB Model 00000000016977 Beam tilt N Ref Azimuth 227  
Last update 00000000 Cutoff date 00000000 Docket  
Comments  
Applicant MAKO

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	0.186	171.2	25.6
45.0	0.063	144.5	18.3
90.0	0.108	200.1	24.4
135.0	1.490	222.2	39.1
180.0	2.950	207.2	41.8
225.0	3.000	159.2	39.1
270.0	2.978	130.1	37.1
315.0	1.656	200.9	38.5

Contour Overlap to Proposed Station

Station  
WZPA-LP 33 PHILADELPHIA PA BLTTL20070223AGT

Station inside contour of Digital LPTV station  
WZPA 33 PHILLADELPHIA PA BSFDTL 20200903AAA

# Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is 0.50km from AM station

PHILADELPHIA PA WNWR Status: L Antenna: DAD

Proposed station is 0.50km from AM station

PHILADELPHIA PA WNWR Status: P Antenna: DA2

\*\*\*\*\*

## Start of Interference Analysis

Channel	Proposed Station Call	City/State	ARN
33	WZPA	PHILADELPHIA PA	BSFDTL 20200903AAA

## Stations Potentially Affected by Proposed Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
19	NEW	MILTON DE	131.0	APP	BNPTTL	-
20000807	AGL					
19	W19CI	BERWICK PA	135.3	LIC	BLTTL	-
20001206	AAX					
25	W25BB	PITTSTOWN NJ	57.2	LIC	BLTT	-
19930325	ID					
25	W25AW	TRENTON NJ	49.9	LIC	BLTTA	-
20030512	ABW					
26	WNXY-LP	NEW YORK NY	134.8	LIC	BLTTL	-
20070621	AFF					
32	WRZB-LD	WASHINGTON DC	200.1	CP MOD	BMPDTL	-
20090630	AEH					
32	W32DF	HEMPSTEAD NY	163.7	LIC	BLTTL	-
20090522	AEX					
32	WXNY-LD	NEW YORK NY	134.6	LIC	BLDTL	-
20090908	ACO					
32	W32DC	PORT JERVIS NY	154.3	LIC	BLTTL	-
20070223	AHJ					
32	WPSG	PHILADELPHIA PA	0.0	LIC	BLCDT	-
20021025	AAS					
32	WPSG	PHILADELPHIA PA	0.0	CP	BPCDT	-
20080616	ABE					

32	WQPX-TV	SCRANTON PA	160.3	LIC	BLCDT	-
20060629AFR						
33	WFSB	HARTFORD CT	280.7	CP	BPCDT	-
20080619AFT						
33	WFSB	HARTFORD CT	280.7	LIC	BLCDT	-
20041029AIL						
33	WHUT-TV	WASHINGTON DC	199.3	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	199.3	CP	BPEDT	-
20080619AGL						
33	NEW	SALISBURY MD	186.2	APP	BNPTTL	-
20000807AGD						
33	NEW	SALISBURY MD	184.0	APP	BNPTTL	-
20000817ABB						
33	WGRZ	BUFFALO NY	406.7	LIC	BLCDT	-
20050705AAG						
33	WCBS-TV	NEW YORK NY	131.8	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080619AAZ						
33	WVVC-LP	UTICA NY	333.0	APP	BDISDTL	-
20090824AMB						
33	W38AN	CHAMBERSBURG PA	213.7	CP	BDISDTT	-
20090218ADU						
33	WZPA-LP	PHILADELPHIA PA	0.0	LIC	BLTTL	-
20070223AGT						
33	W33AC	CENT.ROCKINGHAM COUN VA	353.1	LIC	BLTT	-
19840131II						
33	WTVZ-TV	NORFOLK VA	375.9	CP MOD	BMPCDT	-
20080620AJZ						
33	WNPB-TV	MORGANTOWN WV	388.0	LIC	BLEDT	-
20040108AKW						
33	WNPB-TV	MORGANTOWN WV	388.0	CP MOD	BMPEDT	-
20080619ACQ						
34	W34DR-D	STAMFORD CT	183.3	CP	BDCCDTL	-
20061016AEB						
34	WQAV-LP	ATLANTIC CITY NJ	101.7	LIC	BLTTL	-
19970924JG						
34	WPXO-LD	EAST ORANGE NJ	131.8	LIC	BLDTL	-
20090511AYH						
34	W34DI	PORT JERVIS NY	154.3	LIC	BLTTL	-
20070223AHK						
34	WCAU	PHILADELPHIA PA	0.0	CP	BPCDT	-
20080620AKG						
34	WPXW-TV	MANASSAS VA	199.3	CP MOD	BMPCDT	-
20080620AML						
35	WYLN-LP	HAZLETON PA	119.7	LIC	BLTTL	-
19950324IE						
36	W36AZ	SUSSEX NJ	135.9	LIC	BLTT	-
19970806JC						
40	W40AZ	WILMINGTON DE	30.9	LIC	BLTT	-
19931117JC						
41	WNAI-LP	SPRINGVILLE NJ	0.0	LIC	BLTTL	-
20041117ACS						

Analysis of Interference to Affected Station 1

Channel	Call	City/State	Application	Ref. No.
19	NEW	MILTON DE	BNPTTL	-20000807AGL

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
17 20080619ALB	WPHL-TV	PHILADELPHIA PA	131.0	CP MOD	BMPCDT	-
17 DTVP0603	WPHL-TV	PHILADELPHIA PA	131.0	PLN	DTVPLN	-
19 20080804ABN	WRDM-CA	HARTFORD CT	388.2	CP	BDISDTA	-
19 20000807ABP	NEW	BETHANY DE	41.3	APP	BNPTTL	-
19 20000828BIG	NEW	SUSSEX COUNTY DE	35.1	APP	BNPTTL	-
19 20000831BIQ	NEW	OCEAN CITY MD	56.5	APP	BNPTTL	-
19 20000807AEJ	NEW	OCEAN CITY MD	54.3	APP	BNPTTL	-
19 20000817ABC	NEW	SALISBURY MD	53.0	APP	BNPTTL	-
19 20000828BGW	NEW	SALISBURY MD	57.7	APP	BNPTTL	-
19 20080214ADY	W19DC-D	PORT JERVIS NY	272.4	CP MOD	BMPDTL	-
19 20070607ACI	W19CI	BERWICK PA	250.8	APP	BDFCDTA	-
19 20060823AAL	WEMW-LP	GREENSBURG PA	402.3	CP	BDISDTL	-
19 20080616AAY	WCAV	CHARLOTTESVILLE VA	294.8	CP MOD	BMPCDT	-
19 DTVP0689	WCAV	CHARLOTTESVILLE VA	294.8	PLN	DTVPLN	-
19 20090825BHE	WYSJ-CA	YORKTOWN VA	223.0	CP	BDFCDTA	-
19 20070418AAU	WYSJ-CA	YORKTOWN VA	223.0	LIC	BLTTA	-
20 20081201ATE	WQAW-LP	LAKE SHORE MD	115.4	APP	BDISDTL	-
20 20090629AAY	WQAW-LP	LAKE SHORE MD	115.4	CP	BDISDTL	-
21 20080620AFP	WBOC-TV	SALISBURY MD	50.5	CP	BPCDT	-

21	WBOC-TV	SALISBURY MD	50.5	PLN	DTVPLN	-
DTVP0751						
21	WBOC-TV	SALISBURY MD	50.5	LIC	BLCDT	-
20060703ABR						
22	WNJS	CAMDEN NJ	103.3	CP	BPEDT	-
20080620ALH						
22	WNJS	CAMDEN NJ	103.3	PLN	DTVPLN	-
DTVP0802						
22	WNJS	CAMDEN NJ	103.3	LIC	BLEDT	-
20070611AAY						
26	KYW-TV	PHILADELPHIA PA	131.1	CP	BPCDT	-
20080620ABO						
26	KYW-TV	PHILADELPHIA PA	131.1	PLN	DTVPLN	-
DTVP0959						
27	WGTW-TV	BURLINGTON NJ	131.0	LIC	BLCDT	-
20060105AAR						
27	WGTW-TV	BURLINGTON NJ	131.0	PLN	DTVPLN	-
DTVP0992						
34	WCAU	PHILADELPHIA PA	131.0	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	131.0	PLN	DTVPLN	-
DTVP1262						
33	WZPA	PHILADELPHIA PA	131.0	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 2

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	W19CI	BERWICK PA	BLTTL	-20001206AAX

### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
17	WPHL-TV	PHILADELPHIA PA	135.1	CP MOD	BMPCDT	-
20080619ALB						
17	WPHL-TV	PHILADELPHIA PA	135.3	PLN	DTVPLN	-
DTVP0603						
18	WETM-TV	ELMIRA NY	134.0	CP	BPCDT	-
20080307ACY						
18	WETM-TV	ELMIRA NY	134.0	PLN	DTVPLN	-
DTVP0634						
18	NEW	HARRISBURG PA	97.6	APP	BNPDTL	-
20100208ACI						
19	WRDM-CA	HARTFORD CT	298.1	CP	BDISDTA	-
20080804ABN						

19	W19DC-D	PORT JERVIS NY	157.2	CP MOD	BMPDTL	-
20080214ADY						
19	WSYT	SYRACUSE NY	208.4	LIC	BLCDT	-
20050705AAM						
19	WSYT	SYRACUSE NY	208.4	PLN	DTVPLN	-
DTVP0679						
19	WTKJ-LP	WATERTOWN NY	330.9	APP	BDFCDTL	-
20090616ACF						
19	WYFX-LP	YOUNGSTOWN OH	371.6	APP	BDISDTL	-
20090630AEV						
19	W19AR	CLARKS SUMMIT PA	67.6	LIC	BLTT	-
19880126IR						
19	WEMW-LP	GREENSBURG PA	295.7	CP	BDISDTL	-
20060823AAL						
19	WCAV	CHARLOTTESVILLE VA	388.0	CP MOD	BMPCDT	-
20080616AAY						
19	WCAV	CHARLOTTESVILLE VA	388.0	PLN	DTVPLN	-
DTVP0689						
20	W20CP-D	MANSFIELD PA	102.7	LIC	BLDDTT	-
20081128ABW						
20	W20CP-D	MANSFIELD PA	102.7	APP	BESTA	-
20090528ADT						
20	W20AD-D	WILLIAMSPORT PA	73.7	LIC	BLDDTT	-
20090810AAD						
21	WHP-TV	HARRISBURG PA	91.9	CP MOD	BMPCDT	-
20080606AEJ						
21	WHP-TV	HARRISBURG PA	91.9	PLN	DTVPLN	-
DTVP0762						
23	WLYH-TV	LANCASTER PA	85.2	LIC	BLCDT	-
20040922AAC						
23	WLYH-TV	LANCASTER PA	85.2	PLN	DTVPLN	-
DTVP0845						
26	KYW-TV	PHILADELPHIA PA	134.9	CP	BPCDT	-
20080620ABO						
26	KYW-TV	PHILADELPHIA PA	134.9	PLN	DTVPLN	-
DTVP0959						
27	WGTW-TV	BURLINGTON NJ	135.3	LIC	BLCDT	-
20060105AAR						
27	WGTW-TV	BURLINGTON NJ	135.3	PLN	DTVPLN	-
DTVP0992						
34	WIVT	BINGHAMTON NY	119.4	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	119.4	PLN	DTVPLN	-
DTVP1257						
34	WCAU	PHILADELPHIA PA	135.3	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	135.3	PLN	DTVPLN	-
DTVP1262						
33	WZPA	PHILLADELPHIA PA	135.3	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	W25BB	PITTSTOWN NJ	BLTT	-19930325ID

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
17	WPHL-TV	PHILADELPHIA PA	57.3	CP MOD	BMPCDT	-
20080619ALB						
17	WPHL-TV	PHILADELPHIA PA	57.2	PLN	DTVPLN	-
DTVP0603						
18	WMBC-TV	NEWTON NJ	75.0	CP	BPCDT	-
20080620ABX						
18	WMBC-TV	NEWTON NJ	75.0	PLN	DTVPLN	-
DTVP0633						
18	WMBC-TV	NEWTON NJ	75.0	LIC	BLCDT	-
20060803AMO						
21	WLIW	GARDEN CITY NY	130.7	CP	BPEDT	-
20080317AAQ						
21	WLIW	GARDEN CITY NY	130.7	PLN	DTVPLN	-
DTVP0758						
21	WLIW	GARDEN CITY NY	130.7	APP	BMPEDT	-
20080620AID						
22	WNJS	CAMDEN NJ	87.5	CP	BPEDT	-
20080620ALH						
22	WNJS	CAMDEN NJ	87.5	PLN	DTVPLN	-
DTVP0802						
22	WNJS	CAMDEN NJ	87.5	LIC	BLEDT	-
20070611AAY						
23	WLYH-TV	LANCASTER PA	130.4	LIC	BLCDT	-
20040922AAC						
23	WLYH-TV	LANCASTER PA	130.4	PLN	DTVPLN	-
DTVP0845						
24	NEW	WILDWOOD NJ	168.6	APP	BNPDTL	-
20100210ABR						
24	WNYE-TV	NEW YORK NY	86.4	LIC	BLEDT	-
20071228ABM						
24	WNYE-TV	NEW YORK NY	86.4	PLN	DTVPLN	-
DTVP0882						
24	WNYE-TV	NEW YORK NY	86.4	CP MOD	BMPEDT	-
20070124AAX						
24	W24CS	READING PA	81.5	CP	BDFCDTT	-
20060331AXW						
25	WZDC-CA	WASHINGTON DC	251.8	CP	BDFCDTA	-
20080804ACV						
25	WFXZ-CA	BOSTON MA	369.8	CP	BDISDTA	-
20090902ABE						

25	WQAW-LP	BOWIE MD	218.4	APP	BDISTTL	-
20060120ADQ						
25	W25AW	TRENTON NJ	35.8	LIC	BLTTA	-
20030512ABW						
25	WGCE-CA	GREECE AND ROCHESTER NY	374.3	CP	BDISDTA	-
20080804AEV						
25	W27AL	MONTICELLO NY	129.9	CP	BDISDTT	-
20090518ADO						
25	W26CE	NEW YORK NY	188.4	APP	BDISDTL	-
20100120ABI						
25	WASA-LD	PORT JERVIS NY	86.4	LIC	BLDTL	-
20091222AQB						
25	WCNY-TV	SYRACUSE NY	287.2	LIC	BMLEDT	-
20040916ABJ						
25	WCNY-TV	SYRACUSE NY	287.2	PLN	DTVPLN	-
DTVP0919						
25	WTVE	READING PA	57.2	LIC	BLCDT	-
20081117ADZ						
25	WTVE	READING PA	65.4	PLN	DTVPLN	-
DTVP0921						
25	W25AQ-D	TOWANDA PA	182.5	LIC	BLDDTT	-
20090727ADM						
25	WYOU	WAYMART PA	130.7	LIC	BLCDT	-
20091211ACN						
25	WNNE	HARTFORD VT	385.6	LIC	BLCDT	-
20050801BFZ						
25	WNNE	HARTFORD VT	385.6	PLN	DTVPLN	-
DTVP0926						
26	WLNY-LD	MINEOLA NY	118.4	LIC	BLDTL	-
20071217ACU						
26	WRNN-LD	NEW YORK NY	113.4	CP	BPDTL	-
20100111ADH						
26	W26CE	NEW YORK NY	188.4	CP	BDFCDTL	-
20080111ACY						
26	WRNN-LD	NEW YORK NY	89.5	LIC	BLDTL	-
20091123AAX						
26	WNXY-LP	NEW YORK NY	89.5	CP	BDFCDTL	-
20080317AFK						
26	KYW-TV	PHILADELPHIA PA	57.3	CP	BPCDT	-
20080620ABO						
26	KYW-TV	PHILADELPHIA PA	57.3	PLN	DTVPLN	-
DTVP0959						
26	W26DE-D	STROUDSBURG PA	55.0	LIC	BLDDTT	-
20081126ASY						
27	WGTW-TV	BURLINGTON NJ	57.2	LIC	BLCDT	-
20060105AAR						
27	WGTW-TV	BURLINGTON NJ	57.2	PLN	DTVPLN	-
DTVP0992						
27	WTBY-TV	POUGHKEEPSIE NY	137.9	CP	BPCDT	-
20080619ABY						
27	WTBY-TV	POUGHKEEPSIE NY	137.9	PLN	DTVPLN	-
DTVP0996						
27	WTBY-TV	POUGHKEEPSIE NY	137.9	LIC	BMLCDT	-
20061031ACG						



28	WNBC	NEW YORK NY	82.8	APP	BPCDT	-
20080620ADL						
28	WNBC	NEW YORK NY	82.8	PLN	DTVPLN	-
DTVP1032						
28	WNBC	NEW YORK NY	86.2	CP MOD	BMPCDT	-
20080314ACO						
28	WNBC	NEW YORK NY	86.2	STA	BDSTA	-
20041220ADE						
29	WUVP-DT	VINELAND NJ	57.2	CP MOD	BMPCDT	-
20081110ADR						
29	WUVP-TV	VINELAND NJ	57.2	PLN	DTVPLN	-
DTVP1066						
29	WFME-TV	WEST MILFORD NJ	66.8	LIC	BLEDT	-
20040712ACP						
29	WFME-TV	WEST MILFORD NJ	66.8	PLN	DTVPLN	-
DTVP1067						
32	WPSG	PHILADELPHIA PA	57.2	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	57.2	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	57.2	CP	BPCDT	-
20080616ABE						
32	WQPX-TV	SCRANTON PA	121.3	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	121.3	PLN	DTVPLN	-
DTVP1185						
33	WCBS-TV	NEW YORK NY	86.2	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	82.8	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	82.8	APP	BMPCDT	-
20080619AAZ						
39	WLVT-TV	ALLENTOWN PA	41.2	CP MOD	BMPEDT	-
20080618AAL						
39	WLVT-TV	ALLENTOWN PA	40.8	PLN	DTVPLN	-
DTVP1406						
40	WXTV-DT	PATERSON NJ	86.2	LIC	BLCDT	-
20050214AGS						
40	WXTV	PATERSON NJ	86.2	PLN	DTVPLN	-
DTVP1439						
40	W60AH	STROUDSBURG PA	55.0	CP	BDISDTT	-
20060403ADD						
33	WZPA	PHILLADELPHIA PA	57.2	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	W25AW	TRENTON NJ	BLTTA	-20030512ABW

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
17	WPHL-TV	PHILADELPHIA PA	50.1	CP MOD	BMPCDT	-
20080619ALB						
17	WPHL-TV	PHILADELPHIA PA	49.8	PLN	DTVPLN	-
DTVP0603						
18	WMBC-TV	NEWTON NJ	81.3	CP	BPCDT	-
20080620ABX						
18	WMBC-TV	NEWTON NJ	81.3	PLN	DTVPLN	-
DTVP0633						
18	WMBC-TV	NEWTON NJ	81.3	LIC	BLCDT	-
20060803AMO						
21	WLIW	GARDEN CITY NY	122.5	CP	BPEDT	-
20080317AAQ						
21	WLIW	GARDEN CITY NY	122.5	PLN	DTVPLN	-
DTVP0758						
21	WLIW	GARDEN CITY NY	122.5	APP	BMPEDT	-
20080620AID						
22	WNJS	CAMDEN NJ	58.7	CP	BPEDT	-
20080620ALH						
22	WNJS	CAMDEN NJ	58.7	PLN	DTVPLN	-
DTVP0802						
22	WNJS	CAMDEN NJ	58.7	LIC	BLEDT	-
20070611AAY						
24	NEW	WILDWOOD NJ	139.4	APP	BNPDTL	-
20100210ABR						
24	WNYE-TV	NEW YORK NY	83.6	LIC	BLEDT	-
20071228ABM						
24	WNYE-TV	NEW YORK NY	83.6	PLN	DTVPLN	-
DTVP0882						
24	WNYE-TV	NEW YORK NY	83.6	CP MOD	BMPEDT	-
20070124AAX						
24	W24CS	READING PA	101.1	CP	BDFCDTT	-
20060331AXW						
25	WZDC-CA	WASHINGTON DC	249.4	CP	BDFCDTA	-
20080804ACV						
25	WFXZ-CA	BOSTON MA	370.7	CP	BDISDTA	-
20090902ABE						
25	W25BB	PITTSTOWN NJ	35.8	LIC	BLTT	-
19930325ID						
25	W27AL	MONTICELLO NY	157.2	CP	BDISDTT	-
20090518ADO						
25	W26CE	NEW YORK NY	177.6	APP	BDISDTL	-
20100120ABI						
25	WASA-LD	PORT JERVIS NY	83.6	LIC	BLDTL	-
20091222AQB						
25	WCNY-TV	SYRACUSE NY	321.8	LIC	BMLEDT	-
20040916ABJ						

25	WCNY-TV	SYRACUSE NY	321.8	PLN	DTVPLN	-
DTVP0919						
25	WTVE	READING PA	49.9	LIC	BLCDT	-
20081117ADZ						
25	WTVE	READING PA	83.6	PLN	DTVPLN	-
DTVP0921						
25	W25AQ-D	TOWANDA PA	218.0	LIC	BLDDTT	-
20090727ADM						
25	WYOU	WAYMART PA	165.1	LIC	BLCDT	-
20091211ACN						
25	WTVR-TV	RICHMOND VA	393.3	LIC	BLCDT	-
20021204ABA						
25	WTVR-TV	RICHMOND VA	393.3	PLN	DTVPLN	-
DTVP0925						
26	WLNY-LD	MINEOLA NY	109.1	LIC	BLDTL	-
20071217ACU						
26	WRNN-LD	NEW YORK NY	107.7	CP	BPDTL	-
20100111ADH						
26	W26CE	NEW YORK NY	177.6	CP	BDFCDTL	-
20080111ACY						
26	WRNN-LD	NEW YORK NY	85.7	LIC	BLDTL	-
20091123AAX						
26	WNYX-LP	NEW YORK NY	85.7	CP	BDFCDTL	-
20080317AFK						
26	KYW-TV	PHILADELPHIA PA	50.3	CP	BPCDT	-
20080620ABO						
26	KYW-TV	PHILADELPHIA PA	50.3	PLN	DTVPLN	-
DTVP0959						
26	W26DE-D	STROUDSBURG PA	90.1	LIC	BLDDTT	-
20081126ASY						
27	WGTW-TV	BURLINGTON NJ	49.8	LIC	BLCDT	-
20060105AAR						
27	WGTW-TV	BURLINGTON NJ	49.8	PLN	DTVPLN	-
DTVP0992						
28	WNBC	NEW YORK NY	78.7	APP	BPCDT	-
20080620ADL						
28	WNBC	NEW YORK NY	78.7	PLN	DTVPLN	-
DTVP1032						
28	WNBC	NEW YORK NY	83.1	CP MOD	BMPCDT	-
20080314ACO						
28	WNBC	NEW YORK NY	83.1	STA	BDSTA	-
20041220ADE						
29	WUVP-DT	VINELAND NJ	49.8	CP MOD	BMPCDT	-
20081110ADR						
29	WUVP-TV	VINELAND NJ	49.8	PLN	DTVPLN	-
DTVP1066						
29	WFME-TV	WEST MILFORD NJ	71.6	LIC	BLEDT	-
20040712ACP						
29	WFME-TV	WEST MILFORD NJ	71.6	PLN	DTVPLN	-
DTVP1067						
32	WPSG	PHILADELPHIA PA	49.8	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	49.8	PLN	DTVPLN	-
DTVP1184						

32	WPSG	PHILADELPHIA PA	49.8	CP	BPCDT	-
20080616ABE						
33	WCBS-TV	NEW YORK NY	83.1	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	78.7	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	78.7	APP	BMPCDT	-
20080619AAZ						
39	WLVT-TV	ALLENTOWN PA	70.8	CP MOD	BMPEDT	-
20080618AAL						
39	WLVT-TV	ALLENTOWN PA	70.5	PLN	DTVPLN	-
DTVP1406						
40	WXTV-DT	PATERSON NJ	83.1	LIC	BLCDT	-
20050214AGS						
40	WXTV	PATERSON NJ	83.1	PLN	DTVPLN	-
DTVP1439						
40	W60AH	STROUDSBURG PA	90.1	CP	BDISDTT	-
20060403ADD						
33	WZPA	PHILLADELPHIA PA	49.9	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 5

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
26	WNXY-LP	NEW YORK NY	BLTTL	-20070621AFF

#### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
18	WMBC-TV	NEWTON NJ	25.1	CP	BPCDT	-
20080620ABX						
18	WMBC-TV	NEWTON NJ	25.1	PLN	DTVPLN	-
DTVP0633						
18	WMBC-TV	NEWTON NJ	25.1	LIC	BLCDT	-
20060803AMO						
22	WNJS	CAMDEN NJ	136.9	CP	BPEDT	-
20080620ALH						
22	WNJS	CAMDEN NJ	136.9	PLN	DTVPLN	-
DTVP0802						
22	WNJS	CAMDEN NJ	136.9	LIC	BLEDT	-
20070611AAY						
23	WFTY-DT	SMITHTOWN NY	84.7	LIC	BLCDT	-
20030113ABS						
23	WFTY-TV	SMITHTOWN NY	84.7	PLN	DTVPLN	-
DTVP0843						
23	WFTY-DT	SMITHTOWN NY	84.7	CP	BPCDT	-
20080613ACJ						

24	WNYE-TV	NEW YORK NY	3.7	LIC	BLEDT	-
20071228ABM						
24	WNYE-TV	NEW YORK NY	3.7	PLN	DTVPLN	-
DTVP0882						
24	WNYE-TV	NEW YORK NY	3.7	CP MOD	BMPEDT	-
20070124AAX						
25	W27AL	MONTICELLO NY	118.8	CP	BDISDTT	-
20090518ADO						
25	W26CE	NEW YORK NY	99.5	APP	BDISDTL	-
20100120ABI						
25	WASA-LD	PORT JERVIS NY	3.7	LIC	BLDTL	-
20091222AQB						
25	WYOU	WAYMART PA	158.0	LIC	BLCDT	-
20091211ACN						
26	WHPX-TV	NEW LONDON CT	164.0	CP	BPCDT	-
20080313ABQ						
26	WHPX	NEW LONDON CT	164.0	PLN	DTVPLN	-
DTVP0936						
26	WHPX-TV	NEW LONDON CT	164.0	CP MOD	BMPCDT	-
20080619AEO						
26	WZDC-LD	WASHINGTON DC	334.9	APP	BDCCDTL	-
20061027ABW						
26	WHAG-TV	HAGERSTOWN MD	362.1	CP MOD	BMPCDT	-
20080619AJL						
26	WHAG-TV	HAGERSTOWN MD	362.1	PLN	DTVPLN	-
DTVP0944						
26	W63DC	OCEAN CITY MD	296.8	CP	BDFCDTL	-
20080305AEP						
26	WTEN	ALBANY NY	208.5	LIC	BLCDT	-
20060104ACC						
26	WTEN	ALBANY NY	208.5	PLN	DTVPLN	-
DTVP0953						
26	W26DC	HEMPSTEAD NY	41.6	LIC	BLTTL	-
20080522ABK						
26	WLNY-LD	MINEOLA NY	30.8	LIC	BLDTL	-
20071217ACU						
26	W26CE	NEW YORK NY	99.5	APP	BSTA	-
20070821AEJ						
26	WRNN-LD	NEW YORK NY	23.9	CP	BPDTL	-
20100111ADH						
26	W26CE	NEW YORK NY	99.8	APP	BSTA	-
20061003ABI						
26	W26CE	NEW YORK NY	99.5	CP	BDFCDTL	-
20080111ACY						
26	W26CE	NEW YORK NY	99.5	LIC	BLTTL	-
20080306ABU						
26	WRNN-LD	NEW YORK NY	0.3	LIC	BLDTL	-
20091123AAX						
26	WNGN-LP	TROY NY	227.8	APP	BPTTL	-
20030513AAE						
26	WJAC-TV	DU BOIS PA	401.1	APP	BDRTCDT	-
20090626AAU						
26	W26CV-D	MANSFIELD PA	273.2	LIC	BLDTT	-
20090810AAC						

26	KYW-TV	PHILADELPHIA PA	135.1	CP	BPCDT	-
20080620ABO						
26	KYW-TV	PHILADELPHIA PA	135.1	PLN	DTVPLN	-
DTVP0959						
26	W26CD	SCRANTON PA	166.3	LIC	BLTT	-
20020726AAP						
26	W26DE-D	STROUDSBURG PA	107.5	LIC	BLDDT	-
20081126ASY						
27	W27AL	MONTICELLO NY	118.8	CP MOD	BMPDTL	-
20090428AAT						
27	WTBY-TV	POUGHKEEPSIE NY	82.2	CP	BPCDT	-
20080619ABY						
27	WTBY-TV	POUGHKEEPSIE NY	82.2	PLN	DTVPLN	-
DTVP0996						
27	WTBY-TV	POUGHKEEPSIE NY	82.2	LIC	BMLCDT	-
20061031ACG						
28	WNBC	NEW YORK NY	7.2	APP	BPCDT	-
20080620ADL						
28	WNBC	NEW YORK NY	7.2	PLN	DTVPLN	-
DTVP1032						
28	WNBC	NEW YORK NY	3.6	CP MOD	BMPCDT	-
20080314ACO						
28	WNBC	NEW YORK NY	3.6	STA	BDSTA	-
20041220ADE						
29	WUVP-DT	VINELAND NJ	134.8	CP MOD	BMPCDT	-
20081110ADR						
29	WUVP-TV	VINELAND NJ	134.8	PLN	DTVPLN	-
DTVP1066						
29	WFME-TV	WEST MILFORD NJ	26.6	LIC	BLEDT	-
20040712ACP						
29	WFME-TV	WEST MILFORD NJ	26.6	PLN	DTVPLN	-
DTVP1067						
30	WFUT-DT	NEWARK NJ	3.6	CP	BPCDT	-
20080619AEI						
30	WFUT-TV	NEWARK NJ	3.7	PLN	DTVPLN	-
DTVP1101						
33	WCBS-TV	NEW YORK NY	3.6	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	7.2	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	7.2	APP	BMPCDT	-
20080619AAZ						
34	WCAU	PHILADELPHIA PA	134.8	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	134.8	PLN	DTVPLN	-
DTVP1262						
40	WXTV-DT	PATERSON NJ	3.6	LIC	BLCDT	-
20050214AGS						
40	WXTV	PATERSON NJ	3.6	PLN	DTVPLN	-
DTVP1439						
41	WEDY-DR	NEW HAVEN CT	108.1	APP	BPRM	-
20090713ABS						
41	WNAI-LP	SPRINGVILLE NJ	134.8	CP	BDFCDTL	-
20090326ABU						

41	W60AI	NEW YORK NY	2.5	CP MOD	BMPDTL	-
20090202BMN						
41	W41DN-D	PORT JERVIS NY	61.8	CP MOD	BMPDTL	-
20100129AEI						
41	W32DC	PORT JERVIS NY	61.8	APP	BSTA	-
20100212ACC						
33	WZPA	PHILLADELPHIA PA	134.8	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 6

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WRZB-LD	WASHINGTON DC	BMPDTL	-20090630AEH

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
31	WRDE-LD	REHOBOTH BEACH DE	165.0	LIC	BLDTL	-
20081024AAY						
31	WETA-TV	DICKERSON MD	42.4	APP	BDRTEDT	-
20090811ACE						
31	WGAL	GETTYSBURG PA	118.4	APP	BDRTCDDT	-
20090824ADR						
31	NEW	CROZET VA	173.0	APP	BNPDTL	-
20090825ASX						
32	W32DN-D	SALISBURY MD	83.1	CP	BDCCDTL	-
20061030APP						
32	WXNY-LD	NEW YORK NY	334.7	LIC	BLDTL	-
20090908ACO						
32	NEW	CANTON OH	407.3	APP	BNPDTL	-
20100216AEG						
32	W52DS	YOUNGSTOWN OH	395.6	APP	BDISDTT	-
20060328AKM						
32	WTAJ-TV	ALTOONA PA	215.0	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	215.0	LIC	BLCDT	-
20051018ACE						
32	W32DH-D	ERIE PA	426.6	LIC	BLDTL	-
20090409ADE						
32	W32DH-D	ERIE PA	426.6	APP	BPDTL	-
20090422AAY						
32	WPSG	PHILADELPHIA PA	200.1	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	200.1	PLN	DTVPLN	-
DTVP1184						

32	WPSG	PHILADELPHIA PA	200.1	CP	BPCDT	-
20080616ABE						
32	WPTG-LP	PITTSBURGH PA	298.0	APP	BDISDTL	-
20091019AAJ						
32	WQPX-TV	SCRANTON PA	300.2	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	300.2	PLN	DTVPLN	-
DTVP1185						
32	WVIR-TV	CHARLOTTESVILLE VA	161.7	LIC	BLCDT	-
20040908AAE						
32	WVIR-TV	CHARLOTTESVILLE VA	161.7	PLN	DTVPLN	-
DTVP1193						
33	WHUT-TV	WASHINGTON DC	1.2	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	1.2	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	1.2	CP	BPEDT	-
20080619AGL						
33	W38AN	CHAMBERSBURG PA	136.0	CP	BDISDTT	-
20090218ADU						
33	WZPA	PHILLADELPHIA PA	200.1	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 7

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	W32DF	HEMPSTEAD NY	BLTTL	-20090522AEX

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
24	WNYE-TV	NEW YORK NY	37.0	LIC	BLEDT	-
20071228ABM						
24	WNYE-TV	NEW YORK NY	37.0	PLN	DTVPLN	-
DTVP0882						
24	WNYE-TV	NEW YORK NY	37.0	CP MOD	BMPEDT	-
20070124AAX						
28	WNBC	NEW YORK NY	39.6	APP	BPCDT	-
20080620ADL						
28	WNBC	NEW YORK NY	39.6	PLN	DTVPLN	-
DTVP1032						
28	WNBC	NEW YORK NY	37.0	CP MOD	BMPCDT	-
20080314ACO						
28	WNBC	NEW YORK NY	37.0	STA	BDSTA	-
20041220ADE						



29	WFME-TV	WEST MILFORD NJ	59.7	LIC	BLEDT	-
20040712ACP						
29	WFME-TV	WEST MILFORD NJ	59.7	PLN	DTVPLN	-
DTVP1067						
30	WFUT-DT	NEWARK NJ	37.0	CP	BPCDT	-
20080619AEI						
30	WFUT-TV	NEWARK NJ	37.0	PLN	DTVPLN	-
DTVP1101						
31	WTIC-TV	HARTFORD CT	120.9	CP MOD	BMPCDT	-
20080620ADP						
31	WTIC-TV	HARTFORD CT	120.9	PLN	DTVPLN	-
DTVP1121						
31	WPXN-TV	NEW YORK NY	37.0	CP MOD	BMPCDT	-
20080926ACT						
31	WPXN-TV	NEW YORK NY	39.6	PLN	DTVPLN	-
DTVP1144						
31	WPXN-TV	NEW YORK NY	39.6	APP	BMPCDT	-
20080620ALZ						
32	WRZB-LD	WASHINGTON DC	363.0	CP MOD	BMPDTL	-
20090630AEH						
32	WBPX	BOSTON MA	258.8	PLN	DTVPLN	-
DTVP1174						
32	WBPX-TV	BOSTON MA	258.8	LIC	BLCDT	-
20040723ACG						
32	WBPX-TV	BOSTON MA	258.8	APP	BPCDT	-
20080620ACX						
32	W32DN-D	SALISBURY MD	362.3	CP	BDCCDTL	-
20061030APP						
32	W52DF	ALBANY NY	212.1	CP	BDISDTT	-
20060331AAU						
32	WXNY-LD	NEW YORK NY	33.4	LIC	BLDTL	-
20090908ACO						
32	WPSG	PHILADELPHIA PA	163.7	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	163.7	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	163.7	CP	BPCDT	-
20080616ABE						
32	WQPX-TV	SCRANTON PA	197.4	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	197.4	PLN	DTVPLN	-
DTVP1185						
33	WFSB	HARTFORD CT	128.9	CP	BPCDT	-
20080619AFT						
33	WFSB	HARTFORD CT	128.9	PLN	DTVPLN	-
DTVP1205						
33	WFSB	HARTFORD CT	128.9	LIC	BLCDT	-
20041029AIL						
33	WCBS-TV	NEW YORK NY	37.0	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	39.6	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	39.6	APP	BMPCDT	-
20080619AAZ						

35	WVIT	NEW BRITAIN CT	120.6	LIC	BLCDT	-
20041203AEF						
35	WVIT	NEW BRITAIN CT	120.6	PLN	DTVPLN	-
DTVP1276						
36	WNJU	LINDEN NJ	37.0	PLN	DTVPLN	-
DTVP1334						
36	WNJU	LINDEN NJ	37.0	CP	BPCDT	-
20080620AKQ						
36	WNJU	LINDEN NJ	59.1	LIC	BLCDT	-
20080514ADL						
39	WCTX	NEW HAVEN CT	89.1	LIC	BLCDT	-
20040507AAZ						
39	WCTX	NEW HAVEN CT	89.1	PLN	DTVPLN	-
DTVP1389						
40	WXTV-DT	PATERSON NJ	37.0	LIC	BLCDT	-
20050214AGS						
40	WXTV	PATERSON NJ	37.0	PLN	DTVPLN	-
DTVP1439						
46	WUVN	HARTFORD CT	129.0	LIC	BLCDT	-
20060706AED						
46	WUVN	HARTFORD CT	129.0	PLN	DTVPLN	-
DTVP1636						
47	WLNY-TV	RIVERHEAD NY	55.3	CP MOD	BMPCDT	-
20080721ABJ						
47	WLNY-DT	RIVERHEAD NY	55.3	PLN	DTVPLN	-
DTVP1679						
47	W64AL	STROUDSBURG PA	140.0	CP	BDISDTT	-
20060818ABH						
33	WZPA	PHILLADELPHIA PA	163.7	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 8

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WXNY-LD	NEW YORK NY	BLDTL	-20090908ACO

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
31	WPXN-TV	NEW YORK NY	3.6	CP MOD	BMPCDT	-
20080926ACT						
31	WPXN-TV	NEW YORK NY	7.1	PLN	DTVPLN	-
DTVP1144						
31	WPXN-TV	NEW YORK NY	7.0	APP	BMPCDT	-
20080620ALZ						

32	WRZB-LD	WASHINGTON DC	334.7	CP MOD	BMPDTL	-
20090630AEH						
32	WBPX	BOSTON MA	285.1	PLN	DTVPLN	-
DTVP1174						
32	WBPX-TV	BOSTON MA	285.1	LIC	BLCDT	-
20040723ACG						
32	WBPX-TV	BOSTON MA	285.1	APP	BPCDT	-
20080620ACX						
32	W32DN-D	SALISBURY MD	339.0	CP	BDCCDTL	-
20061030APP						
32	W52DF	ALBANY NY	210.1	CP	BDISDTT	-
20060331AAU						
32	W32DF	HEMPSTEAD NY	33.4	LIC	BLTTL	-
20090522AEX						
32	WTAJ-TV	ALTOONA PA	379.7	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	379.7	LIC	BLCDT	-
20051018ACE						
32	WPSG	PHILADELPHIA PA	134.6	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	134.6	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	134.6	CP	BPCDT	-
20080616ABE						
32	WQPX-TV	SCRANTON PA	167.7	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	167.7	PLN	DTVPLN	-
DTVP1185						
33	WCBS-TV	NEW YORK NY	3.6	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	7.1	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	7.0	APP	BMPCDT	-
20080619AAZ						
33	WZPA	PHILLADELPHIA PA	134.6	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

# Analysis of Interference to Affected Station 9

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	W32DC	PORT JERVIS NY	BLTTL -20070223AHJ

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
24	WNYE-TV	NEW YORK NY	89.0	LIC	BLEDT -
20071228ABM					

24	WNYE-TV	NEW YORK NY	89.0	PLN	DTVPLN	-
DTVP0882						
24	WNYE-TV	NEW YORK NY	89.0	CP MOD	BMPEDT	-
20070124AAX						
25	WTVE	READING PA	143.1	PLN	DTVPLN	-
DTVP0921						
28	WNBC	NEW YORK NY	91.3	APP	BPCDT	-
20080620ADL						
28	WNBC	NEW YORK NY	91.4	PLN	DTVPLN	-
DTVP1032						
28	WNBC	NEW YORK NY	89.7	CP MOD	BMPCDT	-
20080314ACO						
28	WNBC	NEW YORK NY	89.7	STA	BDSTA	-
20041220ADE						
29	WFME-TV	WEST MILFORD NJ	73.1	LIC	BLEDT	-
20040712ACP						
29	WFME-TV	WEST MILFORD NJ	73.1	PLN	DTVPLN	-
DTVP1067						
30	WFUT-DT	NEWARK NJ	89.7	CP	BPCDT	-
20080619AEI						
30	WFUT-TV	NEWARK NJ	89.0	PLN	DTVPLN	-
DTVP1101						
31	WPXN-TV	NEW YORK NY	89.7	CP MOD	BMPCDT	-
20080926ACT						
31	WPXN-TV	NEW YORK NY	91.4	PLN	DTVPLN	-
DTVP1144						
31	WPXN-TV	NEW YORK NY	91.3	APP	BMPCDT	-
20080620ALZ						
31	WSWB	SCRANTON PA	88.0	LIC	BLCDT	-
20060721ABH						
31	WSWB	SCRANTON PA	88.0	PLN	DTVPLN	-
DTVP1147						
31	WSWB-DR	SCRANTON PA	88.0	APP	BPRM	-
20080619ALI						
32	WRZB-LD	WASHINGTON DC	338.0	CP MOD	BMPDTL	-
20090630AEH						
32	WPX	BOSTON MA	304.6	PLN	DTVPLN	-
DTVP1174						
32	WPX-TV	BOSTON MA	304.6	LIC	BLCDT	-
20040723ACG						
32	WPX-TV	BOSTON MA	304.9	APP	BPCDT	-
20080620ACX						
32	W32DN-D	SALISBURY MD	363.9	CP	BDCCDTL	-
20061030APP						
32	W52DF	ALBANY NY	152.3	CP	BPTT	-
20050405ABY						
32	W52DF	ALBANY NY	152.3	CP	BDISDTT	-
20060331AAU						
32	WXNY-LD	NEW YORK NY	92.1	LIC	BLDTL	-
20090908ACO						
32	WTAJ-TV	ALTOONA PA	328.0	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	328.0	LIC	BLCDT	-
20051018ACE						

32	WPSG	PHILADELPHIA PA	154.3	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	154.3	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	154.3	CP	BPCDT	-
20080616ABE						
32	WQPX-TV	SCRANTON PA	87.8	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	87.8	PLN	DTVPLN	-
DTVP1185						
32	WETK	BURLINGTON VT	382.7	LIC	BLEDT	-
20061011ADW						
32	WETK	BURLINGTON VT	382.7	PLN	DTVPLN	-
DTVP1195						
32	WETK	BURLINGTON VT	382.7	APP	BPEDT	-
20050118AKO						
33	WCBS-TV	NEW YORK NY	89.7	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	91.4	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	91.3	APP	BMPCDT	-
20080619AAZ						
33	WVVC-LP	UTICA NY	190.9	APP	BDISDTL	-
20090824AMB						
34	WIVT	BINGHAMTON NY	130.5	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	130.5	PLN	DTVPLN	-
DTVP1257						
36	WNJU	LINDEN NJ	89.7	PLN	DTVPLN	-
DTVP1334						
36	WNJU	LINDEN NJ	89.7	CP	BPCDT	-
20080620AKQ						
36	WNJU	LINDEN NJ	72.1	LIC	BLCDT	-
20080514ADL						
39	WCTX	NEW HAVEN CT	144.1	LIC	BLCDT	-
20040507AAZ						
39	WCTX	NEW HAVEN CT	144.1	PLN	DTVPLN	-
DTVP1389						
39	WLVT-TV	ALLENTOWN PA	109.5	CP MOD	BMPEDT	-
20080618AAL						
39	WLVT-TV	ALLENTOWN PA	109.1	PLN	DTVPLN	-
DTVP1406						
40	WXTV-DT	PATERSON NJ	89.7	LIC	BLCDT	-
20050214AGS						
40	WXTV	PATERSON NJ	89.7	PLN	DTVPLN	-
DTVP1439						
46	WFMZ-TV	ALLENTOWN PA	109.5	CP	BPCDT	-
20080619AKZ						
46	WFMZ-TV	ALLENTOWN PA	109.5	PLN	DTVPLN	-
DTVP1651						
46	WFMZ-TV	ALLENTOWN PA	109.5	LIC	BLCDT	-
20060621AAU						
47	W47DH-D	CLARKS SUMMIT, ETC. PA	84.9	LIC	BLDTT	-
20090916AAI						

47	WOLF-TV	HAZLETON PA	69.0	LIC	BLCDT	-
20091217ACX						
47	W64AL	STROUDSBURG PA	60.8	CP	BDISDTT	-
20060818ABH						
33	WZPA	PHILLADELPHIA PA	154.3	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

# Analysis of Interference to Affected Station 10

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WPSG	PHILADELPHIA PA	BLCDT	-20021025AAS

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
31	WPPX-TV	WILMINGTON DE	0.0	APP	BPCDT	-
20080620AMP						
31	WPPX	WILMINGTON DE	0.0	PLN	DTVPLN	-
DTVP1122						
31	WPPX-TV	WILMINGTON DE	0.0	LIC	BLCDT	-
20031203AFL						
31	WPXN-TV	NEW YORK NY	131.8	CP MOD	BMPCDT	-
20080926ACT						
31	WPXN-TV	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1144						
31	WPXN-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080620ALZ						
31	WSWB	SCRANTON PA	160.4	LIC	BLCDT	-
20060721ABH						
31	WSWB	SCRANTON PA	160.4	PLN	DTVPLN	-
DTVP1147						
31	WSWB-DR	SCRANTON PA	160.4	APP	BPRM	-
20080619ALI						
32	WBPX	BOSTON MA	419.6	PLN	DTVPLN	-
DTVP1174						
32	WBPX-TV	BOSTON MA	419.6	LIC	BLCDT	-
20040723ACG						
32	WBPX-TV	BOSTON MA	419.6	APP	BPCDT	-
20080620ACX						
32	WTAJ-TV	ALTOONA PA	277.9	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	277.9	LIC	BLCDT	-
20051018ACE						
32	WQPX-TV	SCRANTON PA	160.3	LIC	BLCDT	-
20060629AFR						

32	WQPX	SCRANTON PA	160.3	PLN	DTVPLN	-
DTVP1185						
32	WVIR-TV	CHARLOTTESVILLE VA	361.7	LIC	BLCDT	-
20040908AAE						
32	WVIR-TV	CHARLOTTESVILLE VA	361.7	PLN	DTVPLN	-
DTVP1193						
33	WHUT-TV	WASHINGTON DC	199.3	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	199.3	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	199.3	CP	BPEDT	-
20080619AGL						
33	WCBS-TV	NEW YORK NY	131.8	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080619AAZ						
33	WZPA	PHILLADELPHIA PA	0.0	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 11

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WPSG	PHILADELPHIA PA	BPCDT	-20080616ABE

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
31	WPPX-TV	WILMINGTON DE	0.0	APP	BPCDT	-
20080620AMP						
31	WPPX	WILMINGTON DE	0.0	PLN	DTVPLN	-
DTVP1122						
31	WPPX-TV	WILMINGTON DE	0.0	LIC	BLCDT	-
20031203AFL						
31	WPXN-TV	NEW YORK NY	131.8	CP MOD	BMPCDT	-
20080926ACT						
31	WPXN-TV	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1144						
31	WPXN-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080620ALZ						
31	WSWB	SCRANTON PA	160.4	LIC	BLCDT	-
20060721ABH						
31	WSWB	SCRANTON PA	160.4	PLN	DTVPLN	-
DTVP1147						
31	WSWB-DR	SCRANTON PA	160.4	APP	BPRM	-
20080619ALI						

32	WBPX	BOSTON MA	419.6	PLN	DTVPLN	-
DTVP1174						
32	WBPX-TV	BOSTON MA	419.6	LIC	BLCDT	-
20040723ACG						
32	WBPX-TV	BOSTON MA	419.6	APP	BPCDT	-
20080620ACX						
32	WTAJ-TV	ALTOONA PA	277.9	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	277.9	LIC	BLCDT	-
20051018ACE						
32	WQPX-TV	SCRANTON PA	160.3	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	160.3	PLN	DTVPLN	-
DTVP1185						
32	WVIR-TV	CHARLOTTESVILLE VA	361.7	LIC	BLCDT	-
20040908AAE						
32	WVIR-TV	CHARLOTTESVILLE VA	361.7	PLN	DTVPLN	-
DTVP1193						
33	WHUT-TV	WASHINGTON DC	199.3	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	199.3	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	199.3	CP	BPEDT	-
20080619AGL						
33	WCBS-TV	NEW YORK NY	131.8	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080619AAZ						
33	WZPA	PHILLADELPHIA PA	0.0	APP	BSFDTL	-
20200903AAA						

Proposal causes no interference

#####

# Analysis of Interference to Affected Station 12

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WQPX-TV	SCRANTON PA	BLCDT	-20060629AFR

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
31	WPPX-TV	WILMINGTON DE	160.3	APP	BPCDT	-
20080620AMP						
31	WPPX	WILMINGTON DE	160.3	PLN	DTVPLN	-
DTVP1122						
31	WPPX-TV	WILMINGTON DE	160.3	LIC	BLCDT	-
20031203AFL						



31	WPXN-TV	NEW YORK NY	164.5	CP MOD	BMPCDT	-
20080926ACT						
31	WPXN-TV	NEW YORK NY	164.5	PLN	DTVPLN	-
DTVP1144						
31	WPXN-TV	NEW YORK NY	164.4	APP	BMPCDT	-
20080620ALZ						
31	WSWB	SCRANTON PA	0.3	LIC	BLCDT	-
20060721ABH						
31	WSWB	SCRANTON PA	0.2	PLN	DTVPLN	-
DTVP1147						
31	WSWB-DR	SCRANTON PA	0.3	APP	BPRM	-
20080619ALI						
32	WPX	BOSTON MA	385.0	PLN	DTVPLN	-
DTVP1174						
32	WPX-TV	BOSTON MA	385.0	LIC	BLCDT	-
20040723ACG						
32	WPX-TV	BOSTON MA	385.3	APP	BPCDT	-
20080620ACX						
32	WNLO	BUFFALO NY	317.1	LIC	BLCDT	-
20070320AAV						
32	WNLO	BUFFALO NY	317.1	PLN	DTVPLN	-
DTVP1182						
32	WTAJ-TV	ALTOONA PA	247.3	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	247.3	LIC	BLCDT	-
20051018ACE						
32	WPSG	PHILADELPHIA PA	160.3	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	160.3	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	160.3	CP	BPCDT	-
20080616ABE						
32	WETK	BURLINGTON VT	417.2	LIC	BLEDT	-
20061011ADW						
32	WETK	BURLINGTON VT	417.2	PLN	DTVPLN	-
DTVP1195						
32	WETK	BURLINGTON VT	417.2	APP	BPEDT	-
20050118AKO						
33	WCBS-TV	NEW YORK NY	164.5	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	164.5	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	164.4	APP	BMPCDT	-
20080619AAZ						
33	WZPA	PHILLADELPHIA PA	160.3	APP	BSFDTL	-
20200903AAA						

Proposal causes no interference

#####

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WFSB	HARTFORD CT	BPCDT -20080619AFT

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
32	WPX	BOSTON MA	143.3	PLN	DTVPLN -
DTVP1174					
32	WPX-TV	BOSTON MA	143.3	LIC	BLCDT -
20040723ACG					
32	WPX-TV	BOSTON MA	143.5	APP	BPCDT -
20080620ACX					
33	WPXG-TV	CONCORD NH	198.4	LIC	BLCDT -
20031014AEP					
33	WPXG	CONCORD NH	198.4	PLN	DTVPLN -
DTVP1215					
33	WPXG-TV	CONCORD NH	198.4	APP	BPCDT -
20080619AJF					
33	WCBS-TV	NEW YORK NY	150.8	CP	BPCDT -
20090924AAQ					
33	WCBS-TV	NEW YORK NY	155.4	PLN	DTVPLN -
DTVP1217					
33	WCBS-TV	NEW YORK NY	155.3	APP	BMPCDT -
20080619AAZ					
34	WNEU	MERRIMACK NH	167.4	LIC	BLCDT -
20021028AAH					
34	WNEU	MERRIMACK NH	167.4	PLN	DTVPLN -
DTVP1256					
34	WMHT	SCHENECTADY NY	137.0	LIC	BLEDT -
20040108ALV					
34	WMHT	SCHENECTADY NY	137.0	PLN	DTVPLN -
DTVP1258					
33	WZPA	PHILLADELPHIA PA	280.7	APP	BSFDTL -
20200903AAA					
Proposal causes no interference					

#####

## Analysis of Interference to Affected Station 14

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WFSB	HARTFORD CT	BLCDT -20041029AIL

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
32	WPX	BOSTON MA	143.3	PLN	DTVPLN -
DTVP1174					

32	WBPX-TV	BOSTON MA	143.3	LIC	BLCDT	-
20040723ACG						
32	WBPX-TV	BOSTON MA	143.5	APP	BPCDT	-
20080620ACX						
33	WPXG-TV	CONCORD NH	198.4	LIC	BLCDT	-
20031014AEP						
33	WPXG	CONCORD NH	198.4	PLN	DTVPLN	-
DTVP1215						
33	WPXG-TV	CONCORD NH	198.4	APP	BPCDT	-
20080619AJF						
33	WCBS-TV	NEW YORK NY	150.8	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	155.4	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	155.3	APP	BMPCDT	-
20080619AAZ						
34	WNEU	MERRIMACK NH	167.4	LIC	BLCDT	-
20021028AAH						
34	WNEU	MERRIMACK NH	167.4	PLN	DTVPLN	-
DTVP1256						
34	WMHT	SCHENECTADY NY	137.0	LIC	BLEDT	-
20040108ALV						
34	WMHT	SCHENECTADY NY	137.0	PLN	DTVPLN	-
DTVP1258						
33	WZPA	PHILLADELPHIA PA	280.7	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 15

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WHUT-TV	WASHINGTON DC	BLEDT	-20071018AIJ

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WTAJ-TV	ALTOONA PA	214.1	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	214.1	LIC	BLCDT	-
20051018ACE						
32	WPSG	PHILADELPHIA PA	199.3	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	199.3	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	199.3	CP	BPCDT	-
20080616ABE						
32	WVIR-TV	CHARLOTTESVILLE VA	162.5	LIC	BLCDT	-
20040908AAE						

32	WVIR-TV	CHARLOTTESVILLE VA	162.5	PLN	DTVPLN	-
DTVP1193						
33	WMYV	GREENSBORO NC	419.6	LIC	BLCDT	-
20020430ABD						
33	WMYV	GREENSBORO NC	419.6	PLN	DTVPLN	-
DTVP1214						
33	WCBS-TV	NEW YORK NY	331.1	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	326.8	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	326.9	APP	BMPCDT	-
20080619AAZ						
33	WTVZ-TV	NORFOLK VA	243.4	CP MOD	BMPCDT	-
20080620AJZ						
33	WTVZ-TV	NORFOLK VA	243.4	PLN	DTVPLN	-
DTVP1228						
33	WNPB-TV	MORGANTOWN WV	245.1	LIC	BLEDT	-
20040108AKW						
33	WNPB-TV	MORGANTOWN WV	245.1	PLN	DTVPLN	-
DTVP1232						
33	WNPB-TV	MORGANTOWN WV	245.1	CP MOD	BMPEDT	-
20080619ACQ						
34	WJAC-TV	JOHNSTOWN PA	226.8	LIC	BLCDT	-
20051123AKN						
34	WJAC-TV	JOHNSTOWN PA	226.8	PLN	DTVPLN	-
DTVP1261						
34	WJAC-TV	JOHNSTOWN PA	226.8	CP	BPCDT	-
20080619ADU						
34	WCAU	PHILADELPHIA PA	199.3	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	199.3	PLN	DTVPLN	-
DTVP1262						
34	WPXW-TV	MANASSAS VA	0.0	CP MOD	BMPCDT	-
20080620AML						
34	WPXW	MANASSAS VA	0.0	PLN	DTVPLN	-
DTVP1269						
33	WZPA	PHILLADELPHIA PA	199.3	APP	BSFDTL	-
20200903AAA						

Total scenarios = 18

Result key: 1  
 Scenario 1 Affected station 15 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	116.6
lost to ATV IX only	10238	116.6

lost to all IX 10238 116.6

Potential Interfering Stations Included in above Scenario 1

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

#### After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	117.6
lost to ATV IX only	10238	117.6
lost to all IX	10238	117.6

Potential Interfering Stations Included in above Scenario 1

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 2

Scenario 2 Affected station 15 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	117.6
lost to ATV IX only	10238	117.6
lost to all IX	10238	117.6

Potential Interfering Stations Included in above Scenario 2

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

#### After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

POPULATION	AREA (sq km)
------------	--------------

within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	117.6
lost to ATV IX only	10238	117.6
lost to all IX	10238	117.6

Potential Interfering Stations Included in above Scenario 2

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 3  
 Scenario 3 Affected station 15 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11027	127.6
lost to ATV IX only	11027	127.6
lost to all IX	11027	127.6

Potential Interfering Stations Included in above Scenario 3

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11027	127.6
lost to ATV IX only	11027	127.6
lost to all IX	11027	127.6

Potential Interfering Stations Included in above Scenario 3

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 4  
Scenario 4 Affected station 15 WHUT-TV  
Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	76.7
lost to ATV IX only	6730	76.7
lost to all IX	6730	76.7

Potential Interfering Stations Included in above Scenario 4

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	77.7
lost to ATV IX only	6730	77.7
lost to all IX	6730	77.7

Potential Interfering Stations Included in above Scenario 4

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 5  
Scenario 5 Affected station 15 WHUT-TV  
Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0

lost to additional IX by ATV	6730	77.7
lost to ATV IX only	6730	77.7
lost to all IX	6730	77.7

Potential Interfering Stations Included in above Scenario 5

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC

HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	77.7
lost to ATV IX only	6730	77.7
lost to all IX	6730	77.7

Potential Interfering Stations Included in above Scenario 5

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 6

Scenario 6 Affected station 15 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC

HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7519	87.7
lost to ATV IX only	7519	87.7
lost to all IX	7519	87.7

Potential Interfering Stations Included in above Scenario 6

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC



HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7519	87.7
lost to ATV IX only	7519	87.7
lost to all IX	7519	87.7

Potential Interfering Stations Included in above Scenario 6

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 7

Scenario 7 Affected station 15 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC

HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	115.6
lost to ATV IX only	10238	115.6
lost to all IX	10238	115.6

Potential Interfering Stations Included in above Scenario 7

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPEDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC

HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	116.6
lost to ATV IX only	10238	116.6
lost to all IX	10238	116.6

Potential Interfering Stations Included in above Scenario 7

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPEDT	20080620AJZ	CP

33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 8  
 Scenario 8 Affected station 15 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	116.6
lost to ATV IX only	10238	116.6
lost to all IX	10238	116.6

Potential Interfering Stations Included in above Scenario 8

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	116.6
lost to ATV IX only	10238	116.6
lost to all IX	10238	116.6

Potential Interfering Stations Included in above Scenario 8

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 9  
 Scenario 9 Affected station 15 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1

not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11027	126.6
lost to ATV IX only	11027	126.6
lost to all IX	11027	126.6

Potential Interfering Stations Included in above Scenario 9

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

#### After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11027	126.6
lost to ATV IX only	11027	126.6
lost to all IX	11027	126.6

Potential Interfering Stations Included in above Scenario 9

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 10  
Scenario 10 Affected station 15 WHUT-TV  
Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	75.7
lost to ATV IX only	6730	75.7
lost to all IX	6730	75.7

Potential Interfering Stations Included in above Scenario 10

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

#### After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	76.7
lost to ATV IX only	6730	76.7
lost to all IX	6730	76.7

Potential Interfering Stations Included in above Scenario 10

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 11

Scenario 11 Affected station 15 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	76.7
lost to ATV IX only	6730	76.7
lost to all IX	6730	76.7

Potential Interfering Stations Included in above Scenario 11

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	76.7
lost to ATV IX only	6730	76.7
lost to all IX	6730	76.7

Potential Interfering Stations Included in above Scenario 11

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 12  
 Scenario 12 Affected station 15 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7519	86.7
lost to ATV IX only	7519	86.7
lost to all IX	7519	86.7

Potential Interfering Stations Included in above Scenario 12

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7519	86.7
lost to ATV IX only	7519	86.7
lost to all IX	7519	86.7

Potential Interfering Stations Included in above Scenario 12

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 13  
 Scenario 13 Affected station 15 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	115.6
lost to ATV IX only	10238	115.6
lost to all IX	10238	115.6

Potential Interfering Stations Included in above Scenario 13

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

#### After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	116.6
lost to ATV IX only	10238	116.6
lost to all IX	10238	116.6

Potential Interfering Stations Included in above Scenario 13

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 14

Scenario 14 Affected station 15 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	116.6
lost to ATV IX only	10238	116.6
lost to all IX	10238	116.6

Potential Interfering Stations Included in above Scenario 14

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

# After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	10238	116.6
lost to ATV IX only	10238	116.6
lost to all IX	10238	116.6

Potential Interfering Stations Included in above Scenario 14

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 15  
 Scenario 15 Affected station 15 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11027	126.6
lost to ATV IX only	11027	126.6
lost to all IX	11027	126.6

Potential Interfering Stations Included in above Scenario 15

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

# After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11027	126.6
lost to ATV IX only	11027	126.6
lost to all IX	11027	126.6

Potential Interfering Stations Included in above Scenario 15

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 16

Scenario 16 Affected station 15 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	75.7
lost to ATV IX only	6730	75.7
lost to all IX	6730	75.7

Potential Interfering Stations Included in above Scenario 16

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	76.7
lost to ATV IX only	6730	76.7
lost to all IX	6730	76.7

Potential Interfering Stations Included in above Scenario 16

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 17

Scenario 17 Affected station 15 WHUT-TV

Before Analysis



Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	76.7
lost to ATV IX only	6730	76.7
lost to all IX	6730	76.7

Potential Interfering Stations Included in above Scenario 17

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	6730	76.7
lost to ATV IX only	6730	76.7
lost to all IX	6730	76.7

Potential Interfering Stations Included in above Scenario 17

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 18

Scenario 18 Affected station 15 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7519	86.7
lost to ATV IX only	7519	86.7
lost to all IX	7519	86.7

Potential Interfering Stations Included in above Scenario 18

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
-----------------	--------	-------------	-----

33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

# After Analysis

Results for: 33A DC WASHINGTON BLEDT 20071018AIJ LIC  
 HAAT 254.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6812263	17917.1
not affected by terrain losses	6789537	17603.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7519	86.7
lost to ATV IX only	7519	86.7
lost to all IX	7519	86.7

Potential Interfering Stations Included in above Scenario 18

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

## Analysis of Interference to Affected Station 16

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WHUT-TV	WASHINGTON DC	BPEDT	-20080619AGL

### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WTAJ-TV	ALTOONA PA	214.1	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	214.1	LIC	BLCDT	-
20051018ACE						
32	WPSG	PHILADELPHIA PA	199.3	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	199.3	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	199.3	CP	BPCDT	-
20080616ABE						
32	WVIR-TV	CHARLOTTESVILLE VA	162.5	LIC	BLCDT	-
20040908AAE						
32	WVIR-TV	CHARLOTTESVILLE VA	162.5	PLN	DTVPLN	-
DTVP1193						

33	WMYV	GREENSBORO NC	419.6	LIC	BLCDT	-
20020430ABD						
33	WMYV	GREENSBORO NC	419.6	PLN	DTVPLN	-
DTVP1214						
33	WCBS-TV	NEW YORK NY	331.1	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	326.8	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	326.9	APP	BMPCDT	-
20080619AAZ						
33	WTVZ-TV	NORFOLK VA	243.4	CP MOD	BMPCDT	-
20080620AJZ						
33	WTVZ-TV	NORFOLK VA	243.4	PLN	DTVPLN	-
DTVP1228						
33	WNPB-TV	MORGANTOWN WV	245.1	LIC	BLEDT	-
20040108AKW						
33	WNPB-TV	MORGANTOWN WV	245.1	PLN	DTVPLN	-
DTVP1232						
33	WNPB-TV	MORGANTOWN WV	245.1	CP MOD	BMPEDT	-
20080619ACQ						
34	WJAC-TV	JOHNSTOWN PA	226.8	LIC	BLCDT	-
20051123AKN						
34	WJAC-TV	JOHNSTOWN PA	226.8	PLN	DTVPLN	-
DTVP1261						
34	WJAC-TV	JOHNSTOWN PA	226.8	CP	BPCDT	-
20080619ADU						
34	WCAU	PHILADELPHIA PA	199.3	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	199.3	PLN	DTVPLN	-
DTVP1262						
34	WPXW-TV	MANASSAS VA	0.0	CP MOD	BMPCDT	-
20080620AML						
34	WPXW	MANASSAS VA	0.0	PLN	DTVPLN	-
DTVP1269						
33	WZPA	PHILLADELPHIA PA	199.3	APP	BSFDTL	-
20200903AAA						

Total scenarios = 18

Result key: 19  
 Scenario 1 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17939	344.9
lost to ATV IX only	17939	344.9
lost to all IX	17939	344.9

Potential Interfering Stations Included in above Scenario 1

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	17941	345.9
lost to ATV IX only	17941	345.9
lost to all IX	17941	345.9

Potential Interfering Stations Included in above Scenario 1

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 20

Scenario 2 Affected station 16 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18002	348.9
lost to ATV IX only	18002	348.9
lost to all IX	18002	348.9

Potential Interfering Stations Included in above Scenario 2

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8

lost to NTSC IX	0	0.0
lost to additional IX by ATV	18004	349.9
lost to ATV IX only	18004	349.9
lost to all IX	18004	349.9

Potential Interfering Stations Included in above Scenario 2

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 21  
 Scenario 3 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31438	516.4
lost to ATV IX only	31438	516.4
lost to all IX	31438	516.4

Potential Interfering Stations Included in above Scenario 3

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	31440	517.4
lost to ATV IX only	31440	517.4
lost to all IX	31440	517.4

Potential Interfering Stations Included in above Scenario 3

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 22  
 Scenario 4 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15186	240.2
lost to ATV IX only	15186	240.2
lost to all IX	15186	240.2

Potential Interfering Stations Included in above Scenario 4

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15188	241.2
lost to ATV IX only	15188	241.2
lost to all IX	15188	241.2

Potential Interfering Stations Included in above Scenario 4

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 23  
 Scenario 5 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15249	244.2
lost to ATV IX only	15249	244.2

lost to all IX 15249 244.2

Potential Interfering Stations Included in above Scenario 5

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15251	245.2
lost to ATV IX only	15251	245.2
lost to all IX	15251	245.2

Potential Interfering Stations Included in above Scenario 5

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 24

Scenario 6 Affected station 16 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28685	411.7
lost to ATV IX only	28685	411.7
lost to all IX	28685	411.7

Potential Interfering Stations Included in above Scenario 6

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

POPULATION	AREA (sq km)
------------	--------------

within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28687	412.7
lost to ATV IX only	28687	412.7
lost to all IX	28687	412.7

Potential Interfering Stations Included in above Scenario 6

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 25  
 Scenario 7 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18339	343.9
lost to ATV IX only	18339	343.9
lost to all IX	18339	343.9

Potential Interfering Stations Included in above Scenario 7

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPEDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18341	344.9
lost to ATV IX only	18341	344.9
lost to all IX	18341	344.9

Potential Interfering Stations Included in above Scenario 7

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPEDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP



Percent new IX = 0.0000%

Result key: 26  
Scenario 8 Affected station 16 WHUT-TV  
Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18402	347.9
lost to ATV IX only	18402	347.9
lost to all IX	18402	347.9

Potential Interfering Stations Included in above Scenario 8

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18404	348.9
lost to ATV IX only	18404	348.9
lost to all IX	18404	348.9

Potential Interfering Stations Included in above Scenario 8

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 27  
Scenario 9 Affected station 16 WHUT-TV  
Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0

lost to additional IX by ATV	32502	516.4
lost to ATV IX only	32502	516.4
lost to all IX	32502	516.4

Potential Interfering Stations Included in above Scenario 9

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP

HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	32504	517.4
lost to ATV IX only	32504	517.4
lost to all IX	32504	517.4

Potential Interfering Stations Included in above Scenario 9

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 28

Scenario 10 Affected station 16 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP

HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15586	239.2
lost to ATV IX only	15586	239.2
lost to all IX	15586	239.2

Potential Interfering Stations Included in above Scenario 10

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP

HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15588	240.2
lost to ATV IX only	15588	240.2
lost to all IX	15588	240.2

Potential Interfering Stations Included in above Scenario 10

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 29

Scenario 11 Affected station 16 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP

HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15649	243.2
lost to ATV IX only	15649	243.2
lost to all IX	15649	243.2

Potential Interfering Stations Included in above Scenario 11

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP

HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15651	244.2
lost to ATV IX only	15651	244.2
lost to all IX	15651	244.2

Potential Interfering Stations Included in above Scenario 11

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN

33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 30  
 Scenario 12 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29749	411.7
lost to ATV IX only	29749	411.7
lost to all IX	29749	411.7

Potential Interfering Stations Included in above Scenario 12

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	29751	412.7
lost to ATV IX only	29751	412.7
lost to all IX	29751	412.7

Potential Interfering Stations Included in above Scenario 12

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 31  
 Scenario 13 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9

not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16685	341.9
lost to ATV IX only	16685	341.9
lost to all IX	16685	341.9

Potential Interfering Stations Included in above Scenario 13

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16687	342.9
lost to ATV IX only	16687	342.9
lost to all IX	16687	342.9

Potential Interfering Stations Included in above Scenario 13

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 32  
Scenario 14 Affected station 16 WHUT-TV  
Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16748	345.9
lost to ATV IX only	16748	345.9
lost to all IX	16748	345.9

Potential Interfering Stations Included in above Scenario 14

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	16750	346.9
lost to ATV IX only	16750	346.9
lost to all IX	16750	346.9

Potential Interfering Stations Included in above Scenario 14

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 33  
 Scenario 15 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30848	514.4
lost to ATV IX only	30848	514.4
lost to all IX	30848	514.4

Potential Interfering Stations Included in above Scenario 15

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	30850	515.4
lost to ATV IX only	30850	515.4
lost to all IX	30850	515.4

Potential Interfering Stations Included in above Scenario 15

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	BMPCDT	20080620AJZ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 34  
 Scenario 16 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13932	237.3
lost to ATV IX only	13932	237.3
lost to all IX	13932	237.3

Potential Interfering Stations Included in above Scenario 16

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13934	238.3
lost to ATV IX only	13934	238.3
lost to all IX	13934	238.3

Potential Interfering Stations Included in above Scenario 16

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 35  
 Scenario 17 Affected station 16 WHUT-TV  
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
 HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13995	241.2
lost to ATV IX only	13995	241.2
lost to all IX	13995	241.2

Potential Interfering Stations Included in above Scenario 17

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN

#### After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	13997	242.2
lost to ATV IX only	13997	242.2
lost to all IX	13997	242.2

Potential Interfering Stations Included in above Scenario 17

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 36

Scenario 18 Affected station 16 WHUT-TV

Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28095	409.7
lost to ATV IX only	28095	409.7
lost to all IX	28095	409.7

Potential Interfering Stations Included in above Scenario 18

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP



# After Analysis

Results for: 33A DC WASHINGTON BPEDT 20080619AGL CP  
HAAT 254.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	7359495	26416.9
not affected by terrain losses	7315370	25472.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	28097	410.7
lost to ATV IX only	28097	410.7
lost to all IX	28097	410.7

Potential Interfering Stations Included in above Scenario 18

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A VA NORFOLK	DTVPLN	DTVP1228	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 9

#####

## Analysis of Interference to Affected Station 17

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	NEW	SALISBURY MD	BNPTTL	-20000807AGD

### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WRZB-LD	WASHINGTON DC	138.4	CP MOD	BMPDTL	-
20090630AEH						
32	W32DN-D	SALISBURY MD	69.4	CP	BDCCDTL	-
20061030APP						
33	WHUT-TV	WASHINGTON DC	138.7	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	138.7	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	138.7	CP	BPEDT	-
20080619AGL						
33	NEW	SALISBURY MD	31.1	APP	BNPTTL	-
20000817ABB						
33	WCBS-TV	NEW YORK NY	297.6	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	292.9	PLN	DTVPLN	-
DTVP1217						

33	WCBS-TV	NEW YORK NY	293.0	APP	BMPCDT	-
20080619AAZ						
33	W38AN	CHAMBERSBURG PA	257.9	CP	BDISDTT	-
20090218ADU						
33	WZPA-LP	PHILADELPHIA PA	186.2	LIC	BLTTL	-
20070223AGT						
33	WTVZ-TV	NORFOLK VA	192.0	CP MOD	BMPCDT	-
20080620AJZ						
33	WTVZ-TV	NORFOLK VA	192.0	PLN	DTVPLN	-
DTVP1228						
33	WNPB-TV	MORGANTOWN WV	383.4	LIC	BLEDT	-
20040108AKW						
33	WNPB-TV	MORGANTOWN WV	383.4	PLN	DTVPLN	-
DTVP1232						
33	WNPB-TV	MORGANTOWN WV	383.4	CP MOD	BMPEDT	-
20080619ACQ						
35	WDCA	WASHINGTON DC	139.3	CP	BPCDT	-
20080620ANP						
35	WDCA	WASHINGTON DC	139.3	PLN	DTVPLN	-
DTVP1277						
36	WTTG	WASHINGTON DC	139.3	CP	BPCDT	-
20080313ACG						
36	WTTG	WASHINGTON DC	139.2	PLN	DTVPLN	-
DTVP1315						
36	WTTG	WASHINGTON DC	139.3	LIC	BLCDT	-
19991013AAB						
36	WMGM-TV	WILDWOOD NJ	111.2	LIC	BLCDT	-
20060626ABE						
36	WMGM-TV	WILDWOOD NJ	111.2	PLN	DTVPLN	-
DTVP1335						
40	WNUV	BALTIMORE MD	135.7	LIC	BLCDT	-
20051011AOI						
40	WNUV	BALTIMORE MD	135.7	PLN	DTVPLN	-
DTVP1433						
41	WUTB	BALTIMORE MD	138.2	CP	BPCDT	-
20080619AJG						
41	WUTB	BALTIMORE MD	138.2	PLN	DTVPLN	-
DTVP1470						
41	WUTB	BALTIMORE MD	138.2	LIC	BLCDT	-
20080528AAR						
47	WMDT	SALISBURY MD	14.0	CP MOD	BMPCDT	-
20080620ACA						
47	WMDT	SALISBURY MD	13.9	PLN	DTVPLN	-
DTVP1672						
48	WRC-TV	WASHINGTON DC	138.4	LIC	BLCDT	-
20000216AAT						
48	WRC-TV	WASHINGTON DC	138.4	PLN	DTVPLN	-
DTVP1698						
48	W48DP-D	GEORGETOWN DE	33.4	LIC	BLDTL	-
20090803ADW						
48	NEW	SALISBURY MD	4.1	APP	BNPDTL	-
20100204AAV						
48	W48DP-D	CAPE MAY NJ	96.7	CP	BPDTL	-
20090901AGV						

33 WZPA PHILLADELPHIA PA 186.2 APP BSFDTL -  
 20200903AAA  
 Proposal causes no interference

#####

# Analysis of Interference to Affected Station 18

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	NEW	SALISBURY MD	BNPTTL	-20000817ABB

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WRZB-LD	WASHINGTON DC	167.2	CP MOD	BMPDTL	-
20090630AEH						
32	W32DN-D	SALISBURY MD	100.4	CP	BDCCDTL	-
20061030APP						
33	WHUT-TV	WASHINGTON DC	167.4	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	167.4	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	167.4	CP	BPEDT	-
20080619AGL						
33	NEW	SALISBURY MD	31.1	APP	BNPTTL	-
20000807AGD						
33	WCBS-TV	NEW YORK NY	285.3	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	280.7	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	280.7	APP	BMPCDT	-
20080619AAZ						
33	W38AN	CHAMBERSBURG PA	281.0	CP	BDISDTT	-
20090218ADU						
33	WTVZ-TV	NORFOLK VA	205.4	CP MOD	BMPCDT	-
20080620AJZ						
33	WTVZ-TV	NORFOLK VA	205.4	PLN	DTVPLN	-
DTVP1228						
36	WMGM-TV	WILDWOOD NJ	93.8	LIC	BLCDT	-
20060626ABE						
36	WMGM-TV	WILDWOOD NJ	93.8	PLN	DTVPLN	-
DTVP1335						
47	WMDT	SALISBURY MD	40.8	CP MOD	BMPCDT	-
20080620ACA						
47	WMDT	SALISBURY MD	40.6	PLN	DTVPLN	-
DTVP1672						
48	W48DP-D	GEORGETOWN DE	21.4	LIC	BLDTL	-
20090803ADW						
48	NEW	SALISBURY MD	27.1	APP	BNPDTL	-
20100204AAV						

48	W48DP-D	CAPE MAY NJ	78.2	CP	BPDTL	-
20090901AGV						
33	WZPA	PHILLADELPHIA PA	184.0	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 19

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WGRZ	BUFFALO NY	BLCDDT	-20050705AAG

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WNLO	BUFFALO NY	45.2	LIC	BLCDDT	-
20070320AAV						
32	WNLO	BUFFALO NY	45.2	PLN	DTVPLN	-
DTVP1182						
33	WNPB-TV	MORGANTOWN WV	350.6	LIC	BLEDDT	-
20040108AKW						
33	WNPB-TV	MORGANTOWN WV	350.6	PLN	DTVPLN	-
DTVP1232						
33	WNPB-TV	MORGANTOWN WV	350.6	CP MOD	BMPEDT	-
20080619ACQ						
34	WIVT	BINGHAMTON NY	227.1	CP	BPCDDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	227.1	PLN	DTVPLN	-
DTVP1257						
33	WZPA	PHILLADELPHIA PA	406.7	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 20

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WCBS-TV	NEW YORK NY	BPCDDT	-20090924AAQ

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WPSG	PHILADELPHIA PA	131.8	LIC	BLCDDT	-
20021025AAS						

32	WPSG	PHILADELPHIA PA	131.8	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	131.8	CP	BPCDT	-
20080616ABE						
32	WQPX-TV	SCRANTON PA	164.5	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	164.5	PLN	DTVPLN	-
DTVP1185						
33	WFSB	HARTFORD CT	150.8	CP	BPCDT	-
20080619AFT						
33	WFSB	HARTFORD CT	150.8	PLN	DTVPLN	-
DTVP1205						
33	WFSB	HARTFORD CT	150.8	LIC	BLCDT	-
20041029AIL						
33	WHUT-TV	WASHINGTON DC	331.1	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	331.1	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	331.1	CP	BPEDT	-
20080619AGL						
33	WPXG-TV	CONCORD NH	349.1	LIC	BLCDT	-
20031014AEP						
33	WPXG	CONCORD NH	349.1	PLN	DTVPLN	-
DTVP1215						
33	WPXG-TV	CONCORD NH	349.1	APP	BPCDT	-
20080619AJF						
34	WIVT	BINGHAMTON NY	218.9	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	218.9	PLN	DTVPLN	-
DTVP1257						
34	WMHT	SCHENECTADY NY	208.6	LIC	BLEDT	-
20040108ALV						
34	WMHT	SCHENECTADY NY	208.6	PLN	DTVPLN	-
DTVP1258						
34	WCAU	PHILADELPHIA PA	131.8	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	131.8	PLN	DTVPLN	-
DTVP1262						
33	WZPA	PHILLADELPHIA PA	131.8	APP	BSFDTL	-
20200903AAA						

Total scenarios = 162

Result key: 37  
 Scenario 1 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 1

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 1

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 38

Scenario 2 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761826	3513.1
lost to ATV IX only	761826	3513.1
lost to all IX	761826	3513.1

Potential Interfering Stations Included in above Scenario 2

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762716	3517.1
lost to ATV IX only	762716	3517.1
lost to all IX	762716	3517.1

Potential Interfering Stations Included in above Scenario 2

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 39  
 Scenario 3 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 3

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 3

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 40

Scenario 4 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761826	3513.1
lost to ATV IX only	761826	3513.1
lost to all IX	761826	3513.1

Potential Interfering Stations Included in above Scenario 4

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762716	3517.1
lost to ATV IX only	762716	3517.1
lost to all IX	762716	3517.1

Potential Interfering Stations Included in above Scenario 4

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
---------------------	-------	-------------	-----



33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 41  
 Scenario 5 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 5

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 5

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 42

Scenario 6 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761826	3513.1
lost to ATV IX only	761826	3513.1
lost to all IX	761826	3513.1

Potential Interfering Stations Included in above Scenario 6

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762716	3517.1
lost to ATV IX only	762716	3517.1
lost to all IX	762716	3517.1

Potential Interfering Stations Included in above Scenario 6

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 43

Scenario 7 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 7

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 7

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 44

Scenario 8 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761826	3513.1
lost to ATV IX only	761826	3513.1
lost to all IX	761826	3513.1

Potential Interfering Stations Included in above Scenario 8

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762716	3517.1
lost to ATV IX only	762716	3517.1
lost to all IX	762716	3517.1

Potential Interfering Stations Included in above Scenario 8

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 45  
 Scenario 9 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 9

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 9

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 46

Scenario 10 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762262	3520.1
lost to ATV IX only	762262	3520.1
lost to all IX	762262	3520.1

Potential Interfering Stations Included in above Scenario 10

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	763152	3524.1
lost to ATV IX only	763152	3524.1
lost to all IX	763152	3524.1

Potential Interfering Stations Included in above Scenario 10

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
---------------------	-------	-------------	-----

33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 47  
 Scenario 11 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 11

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 11

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 48

Scenario 12 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762262	3520.1
lost to ATV IX only	762262	3520.1
lost to all IX	762262	3520.1

Potential Interfering Stations Included in above Scenario 12

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	763152	3524.1
lost to ATV IX only	763152	3524.1
lost to all IX	763152	3524.1

Potential Interfering Stations Included in above Scenario 12

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 49

Scenario 13 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 13

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 13

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 50

Scenario 14 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 14

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC



33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 14

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 51  
 Scenario 15 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 15

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 15

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 52

Scenario 16 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 16

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 16

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
---------------------	-------	-------------	-----

33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 53  
 Scenario 17 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 17

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 17

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 54

Scenario 18 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 18

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 18

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 55

Scenario 19 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 19

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 19

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 56

Scenario 20 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 20

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 20

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 57  
 Scenario 21 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 21

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 21

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 58

Scenario 22 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730668	3231.9
lost to ATV IX only	730668	3231.9
lost to all IX	730668	3231.9

Potential Interfering Stations Included in above Scenario 22

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731558	3235.9
lost to ATV IX only	731558	3235.9
lost to all IX	731558	3235.9

Potential Interfering Stations Included in above Scenario 22

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
---------------------	-------	-------------	-----

33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 59  
 Scenario 23 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 23

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 23

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 60



Scenario 24 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730668	3231.9
lost to ATV IX only	730668	3231.9
lost to all IX	730668	3231.9

Potential Interfering Stations Included in above Scenario 24

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731558	3235.9
lost to ATV IX only	731558	3235.9
lost to all IX	731558	3235.9

Potential Interfering Stations Included in above Scenario 24

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 61

Scenario 25 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 25

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 25

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 62

Scenario 26 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 26

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 26

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 63

Scenario 27 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 27

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 27

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 64

Scenario 28 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 28

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 28

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
---------------------	-------	-------------	-----

33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 65  
 Scenario 29 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 29

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 29

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 66

Scenario 30 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 30

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 30

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 67

Scenario 31 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 31

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 31

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 68

Scenario 32 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 32

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 32

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 69  
 Scenario 33 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 33

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0



not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 33

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 70

Scenario 34 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730668	3231.9
lost to ATV IX only	730668	3231.9
lost to all IX	730668	3231.9

Potential Interfering Stations Included in above Scenario 34

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731558	3235.9
lost to ATV IX only	731558	3235.9
lost to all IX	731558	3235.9

Potential Interfering Stations Included in above Scenario 34

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
---------------------	-------	-------------	-----

33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 71  
 Scenario 35 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 35

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 35

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 72

Scenario 36 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730668	3231.9
lost to ATV IX only	730668	3231.9
lost to all IX	730668	3231.9

Potential Interfering Stations Included in above Scenario 36

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731558	3235.9
lost to ATV IX only	731558	3235.9
lost to all IX	731558	3235.9

Potential Interfering Stations Included in above Scenario 36

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 73

Scenario 37 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 37

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 37

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 74

Scenario 38 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761826	3513.1
lost to ATV IX only	761826	3513.1
lost to all IX	761826	3513.1

Potential Interfering Stations Included in above Scenario 38

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762716	3517.1
lost to ATV IX only	762716	3517.1
lost to all IX	762716	3517.1

Potential Interfering Stations Included in above Scenario 38

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 75

Scenario 39 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 39

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 39

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 76

Scenario 40 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761826	3513.1
lost to ATV IX only	761826	3513.1
lost to all IX	761826	3513.1

Potential Interfering Stations Included in above Scenario 40

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762716	3517.1
lost to ATV IX only	762716	3517.1
lost to all IX	762716	3517.1

Potential Interfering Stations Included in above Scenario 40

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
---------------------	--------	----------	-----

33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 77  
 Scenario 41 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 41

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 41

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 78

Scenario 42 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761826	3513.1
lost to ATV IX only	761826	3513.1
lost to all IX	761826	3513.1

Potential Interfering Stations Included in above Scenario 42

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762716	3517.1
lost to ATV IX only	762716	3517.1
lost to all IX	762716	3517.1

Potential Interfering Stations Included in above Scenario 42

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 79

Scenario 43 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0



lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 43

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 43

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 80

Scenario 44 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761826	3513.1
lost to ATV IX only	761826	3513.1
lost to all IX	761826	3513.1

Potential Interfering Stations Included in above Scenario 44

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762716	3517.1
lost to ATV IX only	762716	3517.1
lost to all IX	762716	3517.1

Potential Interfering Stations Included in above Scenario 44

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 81

Scenario 45 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 45

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 45

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 82  
 Scenario 46 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762262	3520.1
lost to ATV IX only	762262	3520.1
lost to all IX	762262	3520.1

Potential Interfering Stations Included in above Scenario 46

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	763152	3524.1
lost to ATV IX only	763152	3524.1
lost to all IX	763152	3524.1

Potential Interfering Stations Included in above Scenario 46

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
---------------------	--------	----------	-----

33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 83  
 Scenario 47 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 47

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 47

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 84

Scenario 48 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762262	3520.1
lost to ATV IX only	762262	3520.1
lost to all IX	762262	3520.1

Potential Interfering Stations Included in above Scenario 48

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	763152	3524.1
lost to ATV IX only	763152	3524.1
lost to all IX	763152	3524.1

Potential Interfering Stations Included in above Scenario 48

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 85

Scenario 49 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 49

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 49

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 86

Scenario 50 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 50

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 50

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 87

Scenario 51 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 51

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 51

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 88

Scenario 52 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 52

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 52

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
---------------------	--------	----------	-----



33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 89  
 Scenario 53 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 53

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 53

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 90

Scenario 54 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 54

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 54

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 91

Scenario 55 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 55

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 55

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 92

Scenario 56 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 56

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 56

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 93  
 Scenario 57 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 57

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 57

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 94

Scenario 58 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730668	3231.9
lost to ATV IX only	730668	3231.9
lost to all IX	730668	3231.9

Potential Interfering Stations Included in above Scenario 58

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731558	3235.9
lost to ATV IX only	731558	3235.9
lost to all IX	731558	3235.9

Potential Interfering Stations Included in above Scenario 58

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
---------------------	--------	----------	-----

33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 95  
 Scenario 59 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 59

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 59

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 96

Scenario 60 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730668	3231.9
lost to ATV IX only	730668	3231.9
lost to all IX	730668	3231.9

Potential Interfering Stations Included in above Scenario 60

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731558	3235.9
lost to ATV IX only	731558	3235.9
lost to all IX	731558	3235.9

Potential Interfering Stations Included in above Scenario 60

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 97

Scenario 61 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 61

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 61

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 98

Scenario 62 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 62

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC



33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 62

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 99

Scenario 63 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 63

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 63

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 100

Scenario 64 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 64

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 64

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
---------------------	--------	----------	-----

33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 101  
 Scenario 65 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 65

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 65

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 102

Scenario 66 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 66

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 66

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 103

Scenario 67 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 67

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 67

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 104

Scenario 68 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729703	3223.0
lost to ATV IX only	729703	3223.0
lost to all IX	729703	3223.0

Potential Interfering Stations Included in above Scenario 68

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730593	3226.9
lost to ATV IX only	730593	3226.9
lost to all IX	730593	3226.9

Potential Interfering Stations Included in above Scenario 68

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 105  
 Scenario 69 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 69

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 69

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 106

Scenario 70 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730668	3231.9
lost to ATV IX only	730668	3231.9
lost to all IX	730668	3231.9

Potential Interfering Stations Included in above Scenario 70

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731558	3235.9
lost to ATV IX only	731558	3235.9
lost to all IX	731558	3235.9

Potential Interfering Stations Included in above Scenario 70

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
---------------------	--------	----------	-----

33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 107  
 Scenario 71 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 71

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 71

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 108



Scenario 72 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730668	3231.9
lost to ATV IX only	730668	3231.9
lost to all IX	730668	3231.9

Potential Interfering Stations Included in above Scenario 72

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731558	3235.9
lost to ATV IX only	731558	3235.9
lost to all IX	731558	3235.9

Potential Interfering Stations Included in above Scenario 72

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 109

Scenario 73 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 73

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 73

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 110

Scenario 74 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	767311	3558.9
lost to ATV IX only	767311	3558.9
lost to all IX	767311	3558.9

Potential Interfering Stations Included in above Scenario 74

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	768201	3562.8
lost to ATV IX only	768201	3562.8
lost to all IX	768201	3562.8

Potential Interfering Stations Included in above Scenario 74

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 111

Scenario 75 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 75

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 75

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 112

Scenario 76 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	767311	3558.9
lost to ATV IX only	767311	3558.9
lost to all IX	767311	3558.9

Potential Interfering Stations Included in above Scenario 76

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	768201	3562.8
lost to ATV IX only	768201	3562.8
lost to all IX	768201	3562.8

Potential Interfering Stations Included in above Scenario 76

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
---------------------	-------	-------------	----

33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 113  
 Scenario 77 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 77

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 77

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 114

Scenario 78 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	767311	3558.9
lost to ATV IX only	767311	3558.9
lost to all IX	767311	3558.9

Potential Interfering Stations Included in above Scenario 78

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	768201	3562.8
lost to ATV IX only	768201	3562.8
lost to all IX	768201	3562.8

Potential Interfering Stations Included in above Scenario 78

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 115

Scenario 79 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 79

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843950	3709.9
lost to ATV IX only	843950	3709.9
lost to all IX	843950	3709.9

Potential Interfering Stations Included in above Scenario 79

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 116

Scenario 80 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	767311	3558.9
lost to ATV IX only	767311	3558.9
lost to all IX	767311	3558.9

Potential Interfering Stations Included in above Scenario 80

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	768201	3562.8
lost to ATV IX only	768201	3562.8
lost to all IX	768201	3562.8

Potential Interfering Stations Included in above Scenario 80

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 117

Scenario 81 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 81

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0



not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 81

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 118

Scenario 82 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	767747	3565.8
lost to ATV IX only	767747	3565.8
lost to all IX	767747	3565.8

Potential Interfering Stations Included in above Scenario 82

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	768637	3569.8
lost to ATV IX only	768637	3569.8
lost to all IX	768637	3569.8

Potential Interfering Stations Included in above Scenario 82

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
---------------------	-------	-------------	----

33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 119  
 Scenario 83 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 83

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844386	3716.9
lost to ATV IX only	844386	3716.9
lost to all IX	844386	3716.9

Potential Interfering Stations Included in above Scenario 83

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 120

Scenario 84 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	767747	3565.8
lost to ATV IX only	767747	3565.8
lost to all IX	767747	3565.8

Potential Interfering Stations Included in above Scenario 84

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	768637	3569.8
lost to ATV IX only	768637	3569.8
lost to all IX	768637	3569.8

Potential Interfering Stations Included in above Scenario 84

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 121

Scenario 85 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 85

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 85

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 122

Scenario 86 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735505	3286.6
lost to ATV IX only	735505	3286.6
lost to all IX	735505	3286.6

Potential Interfering Stations Included in above Scenario 86

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736395	3290.5
lost to ATV IX only	736395	3290.5
lost to all IX	736395	3290.5

Potential Interfering Stations Included in above Scenario 86

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 123  
 Scenario 87 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 87

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 87

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 124

Scenario 88 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735505	3286.6
lost to ATV IX only	735505	3286.6
lost to all IX	735505	3286.6

Potential Interfering Stations Included in above Scenario 88

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736395	3290.5
lost to ATV IX only	736395	3290.5
lost to all IX	736395	3290.5

Potential Interfering Stations Included in above Scenario 88

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
---------------------	-------	-------------	----

33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 125  
 Scenario 89 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 89

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 89

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 126

Scenario 90 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735505	3286.6
lost to ATV IX only	735505	3286.6
lost to all IX	735505	3286.6

Potential Interfering Stations Included in above Scenario 90

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736395	3290.5
lost to ATV IX only	736395	3290.5
lost to all IX	736395	3290.5

Potential Interfering Stations Included in above Scenario 90

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 127

Scenario 91 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0



lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 91

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 91

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 128

Scenario 92 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735505	3286.6
lost to ATV IX only	735505	3286.6
lost to all IX	735505	3286.6

Potential Interfering Stations Included in above Scenario 92

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736395	3290.5
lost to ATV IX only	736395	3290.5
lost to all IX	736395	3290.5

Potential Interfering Stations Included in above Scenario 92

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 129  
 Scenario 93 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 93

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 93

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 130

Scenario 94 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736470	3295.5
lost to ATV IX only	736470	3295.5
lost to all IX	736470	3295.5

Potential Interfering Stations Included in above Scenario 94

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737360	3299.5
lost to ATV IX only	737360	3299.5
lost to all IX	737360	3299.5

Potential Interfering Stations Included in above Scenario 94

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
---------------------	-------	-------------	----

33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 131  
 Scenario 95 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 95

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 95

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 132

Scenario 96 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736470	3295.5
lost to ATV IX only	736470	3295.5
lost to all IX	736470	3295.5

Potential Interfering Stations Included in above Scenario 96

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737360	3299.5
lost to ATV IX only	737360	3299.5
lost to all IX	737360	3299.5

Potential Interfering Stations Included in above Scenario 96

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 133

Scenario 97 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 97

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 97

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 134

Scenario 98 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735505	3286.6
lost to ATV IX only	735505	3286.6
lost to all IX	735505	3286.6

Potential Interfering Stations Included in above Scenario 98

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736395	3290.5
lost to ATV IX only	736395	3290.5
lost to all IX	736395	3290.5

Potential Interfering Stations Included in above Scenario 98

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 135

Scenario 99 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 99

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 99

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 136

Scenario 100 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735505	3286.6
lost to ATV IX only	735505	3286.6
lost to all IX	735505	3286.6

Potential Interfering Stations Included in above Scenario 100

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736395	3290.5
lost to ATV IX only	736395	3290.5
lost to all IX	736395	3290.5

Potential Interfering Stations Included in above Scenario 100

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
---------------------	-------	-------------	----



33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 137  
 Scenario 101 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 101

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 101

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 138

Scenario 102 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735505	3286.6
lost to ATV IX only	735505	3286.6
lost to all IX	735505	3286.6

Potential Interfering Stations Included in above Scenario 102

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736395	3290.5
lost to ATV IX only	736395	3290.5
lost to all IX	736395	3290.5

Potential Interfering Stations Included in above Scenario 102

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 139

Scenario 103 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 103

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813640	3453.5
lost to ATV IX only	813640	3453.5
lost to all IX	813640	3453.5

Potential Interfering Stations Included in above Scenario 103

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 140

Scenario 104 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735505	3286.6
lost to ATV IX only	735505	3286.6
lost to all IX	735505	3286.6

Potential Interfering Stations Included in above Scenario 104

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736395	3290.5
lost to ATV IX only	736395	3290.5
lost to all IX	736395	3290.5

Potential Interfering Stations Included in above Scenario 104

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 141  
 Scenario 105 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 105

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 105

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 142

Scenario 106 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736470	3295.5
lost to ATV IX only	736470	3295.5
lost to all IX	736470	3295.5

Potential Interfering Stations Included in above Scenario 106

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737360	3299.5
lost to ATV IX only	737360	3299.5
lost to all IX	737360	3299.5

Potential Interfering Stations Included in above Scenario 106

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
---------------------	-------	-------------	----

33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 143  
 Scenario 107 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 107

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814605	3462.5
lost to ATV IX only	814605	3462.5
lost to all IX	814605	3462.5

Potential Interfering Stations Included in above Scenario 107

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 144

Scenario 108 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736470	3295.5
lost to ATV IX only	736470	3295.5
lost to all IX	736470	3295.5

Potential Interfering Stations Included in above Scenario 108

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737360	3299.5
lost to ATV IX only	737360	3299.5
lost to all IX	737360	3299.5

Potential Interfering Stations Included in above Scenario 108

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 145

Scenario 109 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 109

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 109

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 146

Scenario 110 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761833	3515.1
lost to ATV IX only	761833	3515.1
lost to all IX	761833	3515.1

Potential Interfering Stations Included in above Scenario 110

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC



33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762723	3519.1
lost to ATV IX only	762723	3519.1
lost to all IX	762723	3519.1

Potential Interfering Stations Included in above Scenario 110

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 147

Scenario 111 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 111

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 111

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 148

Scenario 112 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761833	3515.1
lost to ATV IX only	761833	3515.1
lost to all IX	761833	3515.1

Potential Interfering Stations Included in above Scenario 112

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762723	3519.1
lost to ATV IX only	762723	3519.1
lost to all IX	762723	3519.1

Potential Interfering Stations Included in above Scenario 112

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
---------------------	-------	-------------	-----

33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 149  
 Scenario 113 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844393	3718.9
lost to ATV IX only	844393	3718.9
lost to all IX	844393	3718.9

Potential Interfering Stations Included in above Scenario 113

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844393	3718.9
lost to ATV IX only	844393	3718.9
lost to all IX	844393	3718.9

Potential Interfering Stations Included in above Scenario 113

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 150

Scenario 114 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762269	3522.1
lost to ATV IX only	762269	3522.1
lost to all IX	762269	3522.1

Potential Interfering Stations Included in above Scenario 114

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	763159	3526.1
lost to ATV IX only	763159	3526.1
lost to all IX	763159	3526.1

Potential Interfering Stations Included in above Scenario 114

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 151

Scenario 115 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 115

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 115

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 152

Scenario 116 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729710	3224.9
lost to ATV IX only	729710	3224.9
lost to all IX	729710	3224.9

Potential Interfering Stations Included in above Scenario 116

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730600	3228.9
lost to ATV IX only	730600	3228.9
lost to all IX	730600	3228.9

Potential Interfering Stations Included in above Scenario 116

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 153  
 Scenario 117 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 117

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 117

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 154

Scenario 118 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729710	3224.9
lost to ATV IX only	729710	3224.9
lost to all IX	729710	3224.9

Potential Interfering Stations Included in above Scenario 118

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730600	3228.9
lost to ATV IX only	730600	3228.9
lost to all IX	730600	3228.9

Potential Interfering Stations Included in above Scenario 118

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
---------------------	-------	-------------	-----

33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 155  
 Scenario 119 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 119

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 119

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 156



Scenario 120 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730675	3233.9
lost to ATV IX only	730675	3233.9
lost to all IX	730675	3233.9

Potential Interfering Stations Included in above Scenario 120

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731565	3237.9
lost to ATV IX only	731565	3237.9
lost to all IX	731565	3237.9

Potential Interfering Stations Included in above Scenario 120

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 157

Scenario 121 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 121

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 121

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 158

Scenario 122 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729710	3224.9
lost to ATV IX only	729710	3224.9
lost to all IX	729710	3224.9

Potential Interfering Stations Included in above Scenario 122

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730600	3228.9
lost to ATV IX only	730600	3228.9
lost to all IX	730600	3228.9

Potential Interfering Stations Included in above Scenario 122

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 159

Scenario 123 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 123

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 123

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 160

Scenario 124 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729710	3224.9
lost to ATV IX only	729710	3224.9
lost to all IX	729710	3224.9

Potential Interfering Stations Included in above Scenario 124

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730600	3228.9
lost to ATV IX only	730600	3228.9
lost to all IX	730600	3228.9

Potential Interfering Stations Included in above Scenario 124

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
---------------------	-------	-------------	-----

33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 161  
 Scenario 125 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 125

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 125

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 162

Scenario 126 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730675	3233.9
lost to ATV IX only	730675	3233.9
lost to all IX	730675	3233.9

Potential Interfering Stations Included in above Scenario 126

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731565	3237.9
lost to ATV IX only	731565	3237.9
lost to all IX	731565	3237.9

Potential Interfering Stations Included in above Scenario 126

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 163

Scenario 127 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 127

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 127

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 164

Scenario 128 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761833	3515.1
lost to ATV IX only	761833	3515.1
lost to all IX	761833	3515.1

Potential Interfering Stations Included in above Scenario 128

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762723	3519.1
lost to ATV IX only	762723	3519.1
lost to all IX	762723	3519.1

Potential Interfering Stations Included in above Scenario 128

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 165

Scenario 129 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 129

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0



not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 129

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 166

Scenario 130 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	761833	3515.1
lost to ATV IX only	761833	3515.1
lost to all IX	761833	3515.1

Potential Interfering Stations Included in above Scenario 130

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762723	3519.1
lost to ATV IX only	762723	3519.1
lost to all IX	762723	3519.1

Potential Interfering Stations Included in above Scenario 130

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
---------------------	--------	----------	-----

33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 167  
 Scenario 131 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844393	3718.9
lost to ATV IX only	844393	3718.9
lost to all IX	844393	3718.9

Potential Interfering Stations Included in above Scenario 131

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844393	3718.9
lost to ATV IX only	844393	3718.9
lost to all IX	844393	3718.9

Potential Interfering Stations Included in above Scenario 131

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 168

Scenario 132 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	762269	3522.1
lost to ATV IX only	762269	3522.1
lost to all IX	762269	3522.1

Potential Interfering Stations Included in above Scenario 132

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	763159	3526.1
lost to ATV IX only	763159	3526.1
lost to all IX	763159	3526.1

Potential Interfering Stations Included in above Scenario 132

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 169

Scenario 133 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 133

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 133

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 170

Scenario 134 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729710	3224.9
lost to ATV IX only	729710	3224.9
lost to all IX	729710	3224.9

Potential Interfering Stations Included in above Scenario 134

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730600	3228.9
lost to ATV IX only	730600	3228.9
lost to all IX	730600	3228.9

Potential Interfering Stations Included in above Scenario 134

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 171  
 Scenario 135 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 135

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 135

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 172

Scenario 136 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729710	3224.9
lost to ATV IX only	729710	3224.9
lost to all IX	729710	3224.9

Potential Interfering Stations Included in above Scenario 136

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730600	3228.9
lost to ATV IX only	730600	3228.9
lost to all IX	730600	3228.9

Potential Interfering Stations Included in above Scenario 136

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
---------------------	--------	----------	-----

33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 173  
 Scenario 137 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 137

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 137

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 174

Scenario 138 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730675	3233.9
lost to ATV IX only	730675	3233.9
lost to all IX	730675	3233.9

Potential Interfering Stations Included in above Scenario 138

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731565	3237.9
lost to ATV IX only	731565	3237.9
lost to all IX	731565	3237.9

Potential Interfering Stations Included in above Scenario 138

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 175

Scenario 139 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0



lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 139

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 139

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 176

Scenario 140 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729710	3224.9
lost to ATV IX only	729710	3224.9
lost to all IX	729710	3224.9

Potential Interfering Stations Included in above Scenario 140

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730600	3228.9
lost to ATV IX only	730600	3228.9
lost to all IX	730600	3228.9

Potential Interfering Stations Included in above Scenario 140

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 177

Scenario 141 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 141

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 141

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 178

Scenario 142 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	729710	3224.9
lost to ATV IX only	729710	3224.9
lost to all IX	729710	3224.9

Potential Interfering Stations Included in above Scenario 142

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730600	3228.9
lost to ATV IX only	730600	3228.9
lost to all IX	730600	3228.9

Potential Interfering Stations Included in above Scenario 142

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
---------------------	--------	----------	-----

33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 179  
 Scenario 143 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 143

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 143

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 180

Scenario 144 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	730675	3233.9
lost to ATV IX only	730675	3233.9
lost to all IX	730675	3233.9

Potential Interfering Stations Included in above Scenario 144

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	731565	3237.9
lost to ATV IX only	731565	3237.9
lost to all IX	731565	3237.9

Potential Interfering Stations Included in above Scenario 144

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 181

Scenario 145 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 145

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 145

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 182

Scenario 146 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	767318	3560.9
lost to ATV IX only	767318	3560.9
lost to all IX	767318	3560.9

Potential Interfering Stations Included in above Scenario 146

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	768208	3564.8
lost to ATV IX only	768208	3564.8
lost to all IX	768208	3564.8

Potential Interfering Stations Included in above Scenario 146

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 183

Scenario 147 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 147

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	843957	3711.9
lost to ATV IX only	843957	3711.9
lost to all IX	843957	3711.9

Potential Interfering Stations Included in above Scenario 147

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 184

Scenario 148 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	767318	3560.9
lost to ATV IX only	767318	3560.9
lost to all IX	767318	3560.9

Potential Interfering Stations Included in above Scenario 148

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	768208	3564.8
lost to ATV IX only	768208	3564.8
lost to all IX	768208	3564.8

Potential Interfering Stations Included in above Scenario 148

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
---------------------	-------	-------------	----



33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 185  
 Scenario 149 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844393	3718.9
lost to ATV IX only	844393	3718.9
lost to all IX	844393	3718.9

Potential Interfering Stations Included in above Scenario 149

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
 HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	844393	3718.9
lost to ATV IX only	844393	3718.9
lost to all IX	844393	3718.9

Potential Interfering Stations Included in above Scenario 149

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 186

Scenario 150 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	767754	3567.8
lost to ATV IX only	767754	3567.8
lost to all IX	767754	3567.8

Potential Interfering Stations Included in above Scenario 150

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	768644	3571.8
lost to ATV IX only	768644	3571.8
lost to all IX	768644	3571.8

Potential Interfering Stations Included in above Scenario 150

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 187

Scenario 151 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 151

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 151

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 188

Scenario 152 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735512	3288.5
lost to ATV IX only	735512	3288.5
lost to all IX	735512	3288.5

Potential Interfering Stations Included in above Scenario 152

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736402	3292.5
lost to ATV IX only	736402	3292.5
lost to all IX	736402	3292.5

Potential Interfering Stations Included in above Scenario 152

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 189

Scenario 153 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 153

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 153

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 190

Scenario 154 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735512	3288.5
lost to ATV IX only	735512	3288.5
lost to all IX	735512	3288.5

Potential Interfering Stations Included in above Scenario 154

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736402	3292.5
lost to ATV IX only	736402	3292.5
lost to all IX	736402	3292.5

Potential Interfering Stations Included in above Scenario 154

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
---------------------	-------	-------------	----

33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 191  
 Scenario 155 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 155

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 155

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 192

Scenario 156 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736477	3297.5
lost to ATV IX only	736477	3297.5
lost to all IX	736477	3297.5

Potential Interfering Stations Included in above Scenario 156

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737367	3301.5
lost to ATV IX only	737367	3301.5
lost to all IX	737367	3301.5

Potential Interfering Stations Included in above Scenario 156

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 193

Scenario 157 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0

lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 157

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

#### After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 157

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 194

Scenario 158 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735512	3288.5
lost to ATV IX only	735512	3288.5
lost to all IX	735512	3288.5

Potential Interfering Stations Included in above Scenario 158

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC



33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736402	3292.5
lost to ATV IX only	736402	3292.5
lost to all IX	736402	3292.5

Potential Interfering Stations Included in above Scenario 158

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 195

Scenario 159 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 159

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0

not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	813647	3455.5
lost to ATV IX only	813647	3455.5
lost to all IX	813647	3455.5

Potential Interfering Stations Included in above Scenario 159

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 196

Scenario 160 Affected station 20 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735512	3288.5
lost to ATV IX only	735512	3288.5
lost to all IX	735512	3288.5

Potential Interfering Stations Included in above Scenario 160

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736402	3292.5
lost to ATV IX only	736402	3292.5
lost to all IX	736402	3292.5

Potential Interfering Stations Included in above Scenario 160

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
---------------------	-------	-------------	----

33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Result key: 197  
 Scenario 161 Affected station 20 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 161

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP

HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	814612	3464.5
lost to ATV IX only	814612	3464.5
lost to all IX	814612	3464.5

Potential Interfering Stations Included in above Scenario 161

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 198

Scenario 162 Affected station 20 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736477	3297.5
lost to ATV IX only	736477	3297.5
lost to all IX	736477	3297.5

Potential Interfering Stations Included in above Scenario 162

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BPCDT 20090924AAQ CP  
HAAT 397.0 m, ATV ERP 426.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20107198	30704.0
not affected by terrain losses	19786165	28876.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	737367	3301.5
lost to ATV IX only	737367	3301.5
lost to all IX	737367	3301.5

Potential Interfering Stations Included in above Scenario 162

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0047%

Worst case new IX 0.0047% Scenario 150

#####

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
---------	------	------------	----------------------

33 WCBS-TV NEW YORK NY BMPCDT -20080619AAZ

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WPSG	PHILADELPHIA PA	127.6	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	127.6	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	127.6	CP	BPCDT	-
20080616ABE						
32	WQPX-TV	SCRANTON PA	164.4	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	164.4	PLN	DTVPLN	-
DTVP1185						
33	WFSB	HARTFORD CT	155.3	CP	BPCDT	-
20080619AFT						
33	WFSB	HARTFORD CT	155.3	PLN	DTVPLN	-
DTVP1205						
33	WFSB	HARTFORD CT	155.3	LIC	BLCDT	-
20041029AIL						
33	WHUT-TV	WASHINGTON DC	326.9	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	326.9	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	326.9	CP	BPEDT	-
20080619AGL						
33	WPXG-TV	CONCORD NH	353.6	LIC	BLCDT	-
20031014AEP						
33	WPXG	CONCORD NH	353.6	PLN	DTVPLN	-
DTVP1215						
33	WPXG-TV	CONCORD NH	353.6	APP	BPCDT	-
20080619AJF						
34	WIVT	BINGHAMTON NY	219.9	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	219.9	PLN	DTVPLN	-
DTVP1257						
34	WMHT	SCHENECTADY NY	212.6	LIC	BLEDT	-
20040108ALV						
34	WMHT	SCHENECTADY NY	212.6	PLN	DTVPLN	-
DTVP1258						
34	WCAU	PHILADELPHIA PA	127.6	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	127.6	PLN	DTVPLN	-
DTVP1262						
33	WZPA	PHILLADELPHIA PA	127.6	APP	BSFDTL	-
20200903AAA						

Total scenarios = 162

Result key: 199  
 Scenario 1 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario      1

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDDT	20080619AFT	CP
33A DC WASHINGTON	BLEDTD	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario      1

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDDT	20080619AFT	CP
33A DC WASHINGTON	BLEDTD	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              200  
 Scenario              2    Affected station              21    WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3385.6

lost to ATV IX only	732367	3385.6
lost to all IX	732367	3385.6

Potential Interfering Stations Included in above Scenario 2

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDDT	20080619AFT	CP
33A DC WASHINGTON	BLEDDT	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3443.3
lost to ATV IX only	745935	3443.3
lost to all IX	745935	3443.3

Potential Interfering Stations Included in above Scenario 2

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDDT	20080619AFT	CP
33A DC WASHINGTON	BLEDDT	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDDL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 201  
 Scenario 3 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario 3

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDDT	20080619AFT	CP
33A DC WASHINGTON	BLEDDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario                      3

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      202

Scenario                      4      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3385.6
lost to ATV IX only	732367	3385.6
lost to all IX	732367	3385.6

Potential Interfering Stations Included in above Scenario                      4

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4



lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3443.3
lost to ATV IX only	745935	3443.3
lost to all IX	745935	3443.3

Potential Interfering Stations Included in above Scenario 4

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 203  
 Scenario 5 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario 5

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario 5

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 204  
Scenario 6 Affected station 21 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3385.6
lost to ATV IX only	732367	3385.6
lost to all IX	732367	3385.6

Potential Interfering Stations Included in above Scenario 6

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3443.3
lost to ATV IX only	745935	3443.3
lost to all IX	745935	3443.3

Potential Interfering Stations Included in above Scenario 6

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 205  
Scenario 7 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario      7

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario      7

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              206  
 Scenario              8    Affected station              21    WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3385.6

lost to ATV IX only	732367	3385.6
lost to all IX	732367	3385.6

Potential Interfering Stations Included in above Scenario 8

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3443.3
lost to ATV IX only	745935	3443.3
lost to all IX	745935	3443.3

Potential Interfering Stations Included in above Scenario 8

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 207  
 Scenario 9 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3692.9
lost to ATV IX only	798847	3692.9
lost to all IX	798847	3692.9

Potential Interfering Stations Included in above Scenario 9

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3693.9
lost to ATV IX only	798847	3693.9
lost to all IX	798847	3693.9

Potential Interfering Stations Included in above Scenario                      9

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      208

Scenario                      10      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735414	3400.5
lost to ATV IX only	735414	3400.5
lost to all IX	735414	3400.5

Potential Interfering Stations Included in above Scenario                      10

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	748982	3458.2
lost to ATV IX only	748982	3458.2
lost to all IX	748982	3458.2

Potential Interfering Stations Included in above Scenario 10

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 209  
 Scenario 11 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3692.9
lost to ATV IX only	798847	3692.9
lost to all IX	798847	3692.9

Potential Interfering Stations Included in above Scenario 11

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3693.9
lost to ATV IX only	798847	3693.9
lost to all IX	798847	3693.9

Potential Interfering Stations Included in above Scenario 11

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 210  
 Scenario 12 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735414	3400.5
lost to ATV IX only	735414	3400.5
lost to all IX	735414	3400.5

Potential Interfering Stations Included in above Scenario 12

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	748982	3458.2
lost to ATV IX only	748982	3458.2
lost to all IX	748982	3458.2

Potential Interfering Stations Included in above Scenario 12

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 211  
 Scenario 13 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario      13

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario      13

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              212

Scenario              14    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2



lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 14

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 14

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 213

Scenario 15 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 15

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN

34A PA PHILADELPHIA                      BPCDT                      20080620AKG    CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario                      15

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      214

Scenario                      16    Affected station                      21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2
lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario                      16

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 16

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 215  
 Scenario 17 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 17

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 17

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 216  
 Scenario 18 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2
lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 18

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 18

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 217  
 Scenario 19 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario      19

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario      19

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              218

Scenario              20    Affected station              21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2

lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 20

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 20

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 219

Scenario 21 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 21

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario                      21

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      220

Scenario                      22 Affected station                      21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3122.1
lost to ATV IX only	707470	3122.1
lost to all IX	707470	3122.1

Potential Interfering Stations Included in above Scenario                      22

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3180.8
lost to ATV IX only	721202	3180.8
lost to all IX	721202	3180.8

Potential Interfering Stations Included in above Scenario 22

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 221

Scenario 23 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 23

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 23

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN



33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 222  
 Scenario 24 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3122.1
lost to ATV IX only	707470	3122.1
lost to all IX	707470	3122.1

Potential Interfering Stations Included in above Scenario 24

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3180.8
lost to ATV IX only	721202	3180.8
lost to all IX	721202	3180.8

Potential Interfering Stations Included in above Scenario 24

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 223  
 Scenario 25 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario      25

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario      25

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              224

Scenario              26    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2

lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 26

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 26

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 225  
 Scenario 27 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 27

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario                      27

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      226

Scenario                      28      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2
lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario                      28

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 28

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 227  
 Scenario 29 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 29

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 29

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 228  
 Scenario 30 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2
lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 30

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 30

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 229  
 Scenario 31 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario      31

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario      31

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              230

Scenario              32 Affected station              21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2

lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 32

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 32

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 231

Scenario 33 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 33

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC



34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario                      33

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      232

Scenario                      34      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3122.1
lost to ATV IX only	707470	3122.1
lost to all IX	707470	3122.1

Potential Interfering Stations Included in above Scenario                      34

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3180.8
lost to ATV IX only	721202	3180.8
lost to all IX	721202	3180.8

Potential Interfering Stations Included in above Scenario 34

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 233  
 Scenario 35 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 35

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 35

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 234  
 Scenario 36 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3122.1
lost to ATV IX only	707470	3122.1
lost to all IX	707470	3122.1

Potential Interfering Stations Included in above Scenario 36

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3180.8
lost to ATV IX only	721202	3180.8
lost to all IX	721202	3180.8

Potential Interfering Stations Included in above Scenario 36

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 235  
 Scenario 37 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario      37

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario      37

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              236

Scenario              38    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3385.6

lost to ATV IX only	732367	3385.6
lost to all IX	732367	3385.6

Potential Interfering Stations Included in above Scenario 38

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3443.3
lost to ATV IX only	745935	3443.3
lost to all IX	745935	3443.3

Potential Interfering Stations Included in above Scenario 38

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 237

Scenario 39 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario 39

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario                      39

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      238

Scenario                      40      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3385.6
lost to ATV IX only	732367	3385.6
lost to all IX	732367	3385.6

Potential Interfering Stations Included in above Scenario                      40

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3443.3
lost to ATV IX only	745935	3443.3
lost to all IX	745935	3443.3

Potential Interfering Stations Included in above Scenario 40

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 239  
 Scenario 41 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario 41

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario 41

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 240  
 Scenario 42 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3385.6
lost to ATV IX only	732367	3385.6
lost to all IX	732367	3385.6

Potential Interfering Stations Included in above Scenario 42

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3443.3
lost to ATV IX only	745935	3443.3
lost to all IX	745935	3443.3

Potential Interfering Stations Included in above Scenario 42

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 241  
 Scenario 43 Affected station 21 WCBS-TV



# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario      43

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario      43

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              242

Scenario              44    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3385.6

lost to ATV IX only	732367	3385.6
lost to all IX	732367	3385.6

Potential Interfering Stations Included in above Scenario 44

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3443.3
lost to ATV IX only	745935	3443.3
lost to all IX	745935	3443.3

Potential Interfering Stations Included in above Scenario 44

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 243

Scenario 45 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3692.9
lost to ATV IX only	798847	3692.9
lost to all IX	798847	3692.9

Potential Interfering Stations Included in above Scenario 45

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3693.9
lost to ATV IX only	798847	3693.9
lost to all IX	798847	3693.9

Potential Interfering Stations Included in above Scenario                      45

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      244

Scenario                      46      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735414	3400.5
lost to ATV IX only	735414	3400.5
lost to all IX	735414	3400.5

Potential Interfering Stations Included in above Scenario                      46

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	748982	3458.2
lost to ATV IX only	748982	3458.2
lost to all IX	748982	3458.2

Potential Interfering Stations Included in above Scenario 46

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 245

Scenario 47 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3692.9
lost to ATV IX only	798847	3692.9
lost to all IX	798847	3692.9

Potential Interfering Stations Included in above Scenario 47

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3693.9
lost to ATV IX only	798847	3693.9
lost to all IX	798847	3693.9

Potential Interfering Stations Included in above Scenario 47

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 246  
 Scenario 48 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735414	3400.5
lost to ATV IX only	735414	3400.5
lost to all IX	735414	3400.5

Potential Interfering Stations Included in above Scenario 48

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	748982	3458.2
lost to ATV IX only	748982	3458.2
lost to all IX	748982	3458.2

Potential Interfering Stations Included in above Scenario 48

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 247  
 Scenario 49 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario              49

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario              49

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =              0.0000%

Result key:              248

Scenario              50    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2

lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 50

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 50

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 249

Scenario 51 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 51

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN

34A PA PHILADELPHIA BPCDT 20080620AKG CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 51

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 250

Scenario 52 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2
lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 52

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4



lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 52

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 251

Scenario 53 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 53

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 53

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 252  
 Scenario 54 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2
lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 54

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 54

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 253  
 Scenario 55 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario              55

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario              55

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =              0.0000%

Result key:              254

Scenario              56    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2

lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 56

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 56

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 255  
 Scenario 57 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 57

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario                      57

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      256

Scenario                      58      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3122.1
lost to ATV IX only	707470	3122.1
lost to all IX	707470	3122.1

Potential Interfering Stations Included in above Scenario                      58

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3180.8
lost to ATV IX only	721202	3180.8
lost to all IX	721202	3180.8

Potential Interfering Stations Included in above Scenario 58

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 257

Scenario 59 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 59

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 59

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 258  
 Scenario 60 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3122.1
lost to ATV IX only	707470	3122.1
lost to all IX	707470	3122.1

Potential Interfering Stations Included in above Scenario 60

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3180.8
lost to ATV IX only	721202	3180.8
lost to all IX	721202	3180.8

Potential Interfering Stations Included in above Scenario 60

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 259  
 Scenario 61 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario              61

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario              61

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =              0.0000%

Result key:              260

Scenario              62    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2



lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 62

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 62

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 261  
 Scenario 63 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 63

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario                      63

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      262

Scenario                      64      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2
lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario                      64

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 64

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 263  
 Scenario 65 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 65

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 65

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 264  
Scenario 66 Affected station 21 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2
lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 66

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 66

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 265  
Scenario 67 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario      67

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario      67

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              266

Scenario              68    Affected station              21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3104.2

lost to ATV IX only	703810	3104.2
lost to all IX	703810	3104.2

Potential Interfering Stations Included in above Scenario 68

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3162.9
lost to ATV IX only	717542	3162.9
lost to all IX	717542	3162.9

Potential Interfering Stations Included in above Scenario 68

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 267  
 Scenario 69 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 69

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario                      69

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      268

Scenario                      70      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3122.1
lost to ATV IX only	707470	3122.1
lost to all IX	707470	3122.1

Potential Interfering Stations Included in above Scenario                      70

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3180.8
lost to ATV IX only	721202	3180.8
lost to all IX	721202	3180.8

Potential Interfering Stations Included in above Scenario 70

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 269  
 Scenario 71 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 71

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 71

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC



33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 270  
 Scenario 72 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3122.1
lost to ATV IX only	707470	3122.1
lost to all IX	707470	3122.1

Potential Interfering Stations Included in above Scenario 72

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3180.8
lost to ATV IX only	721202	3180.8
lost to all IX	721202	3180.8

Potential Interfering Stations Included in above Scenario 72

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 271  
 Scenario 73 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario      73

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario      73

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              272

Scenario              74    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	755490	3479.1

lost to ATV IX only	755490	3479.1
lost to all IX	755490	3479.1

Potential Interfering Stations Included in above Scenario 74

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	756422	3496.0
lost to ATV IX only	756422	3496.0
lost to all IX	756422	3496.0

Potential Interfering Stations Included in above Scenario 74

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 273

Scenario 75 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario 75

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN

34A PA PHILADELPHIA BPCDT 20080620AKG CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario 75

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 274

Scenario 76 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	755490	3479.1
lost to ATV IX only	755490	3479.1
lost to all IX	755490	3479.1

Potential Interfering Stations Included in above Scenario 76

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	756422	3496.0
lost to ATV IX only	756422	3496.0
lost to all IX	756422	3496.0

Potential Interfering Stations Included in above Scenario 76

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 275  
 Scenario 77 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario 77

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario 77

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 276  
 Scenario 78 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	755490	3479.1
lost to ATV IX only	755490	3479.1
lost to all IX	755490	3479.1

Potential Interfering Stations Included in above Scenario 78

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	756422	3496.0
lost to ATV IX only	756422	3496.0
lost to all IX	756422	3496.0

Potential Interfering Stations Included in above Scenario 78

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 277  
 Scenario 79 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3677.9
lost to ATV IX only	795800	3677.9
lost to all IX	795800	3677.9

Potential Interfering Stations Included in above Scenario      79

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario      79

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              278

Scenario              80    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	755490	3479.1

lost to ATV IX only	755490	3479.1
lost to all IX	755490	3479.1

Potential Interfering Stations Included in above Scenario 80

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	756422	3496.0
lost to ATV IX only	756422	3496.0
lost to all IX	756422	3496.0

Potential Interfering Stations Included in above Scenario 80

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 279

Scenario 81 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3692.9
lost to ATV IX only	798847	3692.9
lost to all IX	798847	3692.9

Potential Interfering Stations Included in above Scenario 81

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC



34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3693.9
lost to ATV IX only	798847	3693.9
lost to all IX	798847	3693.9

Potential Interfering Stations Included in above Scenario                      81

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      280

Scenario                      82      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	758537	3494.0
lost to ATV IX only	758537	3494.0
lost to all IX	758537	3494.0

Potential Interfering Stations Included in above Scenario                      82

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	759469	3510.9
lost to ATV IX only	759469	3510.9
lost to all IX	759469	3510.9

Potential Interfering Stations Included in above Scenario 82

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 281  
 Scenario 83 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3692.9
lost to ATV IX only	798847	3692.9
lost to all IX	798847	3692.9

Potential Interfering Stations Included in above Scenario 83

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3693.9
lost to ATV IX only	798847	3693.9
lost to all IX	798847	3693.9

Potential Interfering Stations Included in above Scenario 83

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 282  
 Scenario 84 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	758537	3494.0
lost to ATV IX only	758537	3494.0
lost to all IX	758537	3494.0

Potential Interfering Stations Included in above Scenario 84

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	759469	3510.9
lost to ATV IX only	759469	3510.9
lost to all IX	759469	3510.9

Potential Interfering Stations Included in above Scenario 84

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 283  
 Scenario 85 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario      85

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario      85

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              284

Scenario              86    Affected station              21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3203.7

lost to ATV IX only	732374	3203.7
lost to all IX	732374	3203.7

Potential Interfering Stations Included in above Scenario 86

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3220.6
lost to ATV IX only	733306	3220.6
lost to all IX	733306	3220.6

Potential Interfering Stations Included in above Scenario 86

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 285  
 Scenario 87 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 87

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN

34A PA PHILADELPHIA                      BPCDT                      20080620AKG    CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario                      87

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      286

Scenario                      88    Affected station                      21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3203.7
lost to ATV IX only	732374	3203.7
lost to all IX	732374	3203.7

Potential Interfering Stations Included in above Scenario                      88

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3220.6
lost to ATV IX only	733306	3220.6
lost to all IX	733306	3220.6

Potential Interfering Stations Included in above Scenario 88

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 287

Scenario 89 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 89

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 89

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 288  
 Scenario 90 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3203.7
lost to ATV IX only	732374	3203.7
lost to all IX	732374	3203.7

Potential Interfering Stations Included in above Scenario 90

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3220.6
lost to ATV IX only	733306	3220.6
lost to all IX	733306	3220.6

Potential Interfering Stations Included in above Scenario 90

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 289  
 Scenario 91 Affected station 21 WCBS-TV



# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario      91

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario      91

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              290

Scenario              92    Affected station              21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3203.7

lost to ATV IX only	732374	3203.7
lost to all IX	732374	3203.7

Potential Interfering Stations Included in above Scenario 92

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3220.6
lost to ATV IX only	733306	3220.6
lost to all IX	733306	3220.6

Potential Interfering Stations Included in above Scenario 92

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 291

Scenario 93 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 93

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC

34A PA PHILADELPHIA                      BPCDT                      20080620AKG    CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario                      93

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      292

Scenario                      94    Affected station                      21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736034	3221.6
lost to ATV IX only	736034	3221.6
lost to all IX	736034	3221.6

Potential Interfering Stations Included in above Scenario                      94

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	736966	3238.5
lost to ATV IX only	736966	3238.5
lost to all IX	736966	3238.5

Potential Interfering Stations Included in above Scenario 94

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 293

Scenario 95 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 95

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 95

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 294  
 Scenario 96 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736034	3221.6
lost to ATV IX only	736034	3221.6
lost to all IX	736034	3221.6

Potential Interfering Stations Included in above Scenario 96

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736966	3238.5
lost to ATV IX only	736966	3238.5
lost to all IX	736966	3238.5

Potential Interfering Stations Included in above Scenario 96

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 295  
 Scenario 97 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario      97

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario      97

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              296

Scenario              98    Affected station              21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3203.7

lost to ATV IX only	732374	3203.7
lost to all IX	732374	3203.7

Potential Interfering Stations Included in above Scenario 98

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3220.6
lost to ATV IX only	733306	3220.6
lost to all IX	733306	3220.6

Potential Interfering Stations Included in above Scenario 98

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 297

Scenario 99 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 99

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario                      99

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =                      0.0000%

Result key:                      298

Scenario                      100      Affected station                      21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3203.7
lost to ATV IX only	732374	3203.7
lost to all IX	732374	3203.7

Potential Interfering Stations Included in above Scenario                      100

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4



lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3220.6
lost to ATV IX only	733306	3220.6
lost to all IX	733306	3220.6

Potential Interfering Stations Included in above Scenario 100

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 299

Scenario 101 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario 101

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 101

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 300  
 Scenario 102 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3203.7
lost to ATV IX only	732374	3203.7
lost to all IX	732374	3203.7

Potential Interfering Stations Included in above Scenario 102

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3220.6
lost to ATV IX only	733306	3220.6
lost to all IX	733306	3220.6

Potential Interfering Stations Included in above Scenario 102

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 301  
 Scenario 103 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3418.4
lost to ATV IX only	773834	3418.4
lost to all IX	773834	3418.4

Potential Interfering Stations Included in above Scenario    103

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario    103

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:            302

Scenario            104    Affected station            21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3203.7

lost to ATV IX only	732374	3203.7
lost to all IX	732374	3203.7

Potential Interfering Stations Included in above Scenario 104

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3220.6
lost to ATV IX only	733306	3220.6
lost to all IX	733306	3220.6

Potential Interfering Stations Included in above Scenario 104

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 303

Scenario 105 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 105

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario      105

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              304

Scenario              106      Affected station              21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736034	3221.6
lost to ATV IX only	736034	3221.6
lost to all IX	736034	3221.6

Potential Interfering Stations Included in above Scenario      106

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	736966	3238.5
lost to ATV IX only	736966	3238.5
lost to all IX	736966	3238.5

Potential Interfering Stations Included in above Scenario 106

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BLCDT	20031014AEP	LIC
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 305  
 Scenario 107 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3436.3
lost to ATV IX only	777494	3436.3
lost to all IX	777494	3436.3

Potential Interfering Stations Included in above Scenario 107

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 107

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 306  
 Scenario 108 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736034	3221.6
lost to ATV IX only	736034	3221.6
lost to all IX	736034	3221.6

Potential Interfering Stations Included in above Scenario 108

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736966	3238.5
lost to ATV IX only	736966	3238.5
lost to all IX	736966	3238.5

Potential Interfering Stations Included in above Scenario 108

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	DTVPLN	DTVP1215	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 307  
 Scenario 109 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario    109

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3679.9
lost to ATV IX only	795800	3679.9
lost to all IX	795800	3679.9

Potential Interfering Stations Included in above Scenario    109

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:            308

Scenario            110    Affected station            21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3386.6



lost to ATV IX only	732367	3386.6
lost to all IX	732367	3386.6

Potential Interfering Stations Included in above Scenario 110

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3444.3
lost to ATV IX only	745935	3444.3
lost to all IX	745935	3444.3

Potential Interfering Stations Included in above Scenario 110

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 309

Scenario 111 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario 111

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP

34A PA PHILADELPHIA BPCDT 20080620AKG CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3679.9
lost to ATV IX only	795800	3679.9
lost to all IX	795800	3679.9

Potential Interfering Stations Included in above Scenario 111

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 310

Scenario 112 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3386.6
lost to ATV IX only	732367	3386.6
lost to all IX	732367	3386.6

Potential Interfering Stations Included in above Scenario 112

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3444.3
lost to ATV IX only	745935	3444.3
lost to all IX	745935	3444.3

Potential Interfering Stations Included in above Scenario 112

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 311

Scenario 113 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3693.9
lost to ATV IX only	798847	3693.9
lost to all IX	798847	3693.9

Potential Interfering Stations Included in above Scenario 113

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3694.8
lost to ATV IX only	798847	3694.8
lost to all IX	798847	3694.8

Potential Interfering Stations Included in above Scenario 113

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 312  
 Scenario 114 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735414	3401.5
lost to ATV IX only	735414	3401.5
lost to all IX	735414	3401.5

Potential Interfering Stations Included in above Scenario 114

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	748982	3459.2
lost to ATV IX only	748982	3459.2
lost to all IX	748982	3459.2

Potential Interfering Stations Included in above Scenario 114

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 313  
 Scenario 115 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario    115

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario    115

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:            314

Scenario            116    Affected station            21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3105.2

lost to ATV IX only	703810	3105.2
lost to all IX	703810	3105.2

Potential Interfering Stations Included in above Scenario 116

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3163.9
lost to ATV IX only	717542	3163.9
lost to all IX	717542	3163.9

Potential Interfering Stations Included in above Scenario 116

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 315

Scenario 117 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 117

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP

34A PA PHILADELPHIA                      BPCDT                      20080620AKG    CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario    117

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:            316

Scenario            118    Affected station            21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3105.2
lost to ATV IX only	703810	3105.2
lost to all IX	703810	3105.2

Potential Interfering Stations Included in above Scenario    118

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3163.9
lost to ATV IX only	717542	3163.9
lost to all IX	717542	3163.9

Potential Interfering Stations Included in above Scenario 118

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 317  
 Scenario 119 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 119

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3438.3
lost to ATV IX only	777494	3438.3
lost to all IX	777494	3438.3

Potential Interfering Stations Included in above Scenario 119

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN



33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 318  
 Scenario 120 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3123.1
lost to ATV IX only	707470	3123.1
lost to all IX	707470	3123.1

Potential Interfering Stations Included in above Scenario 120

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3181.8
lost to ATV IX only	721202	3181.8
lost to all IX	721202	3181.8

Potential Interfering Stations Included in above Scenario 120

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 319  
 Scenario 121 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario    121

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario    121

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:            320

Scenario            122    Affected station            21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3105.2

lost to ATV IX only	703810	3105.2
lost to all IX	703810	3105.2

Potential Interfering Stations Included in above Scenario 122

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3163.9
lost to ATV IX only	717542	3163.9
lost to all IX	717542	3163.9

Potential Interfering Stations Included in above Scenario 122

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 321

Scenario 123 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 123

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP

34A PA PHILADELPHIA BPCDT 20080620AKG CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario 123

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 322

Scenario 124 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3105.2
lost to ATV IX only	703810	3105.2
lost to all IX	703810	3105.2

Potential Interfering Stations Included in above Scenario 124

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3163.9
lost to ATV IX only	717542	3163.9
lost to all IX	717542	3163.9

Potential Interfering Stations Included in above Scenario 124

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 323

Scenario 125 Affected station 21 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 125

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3438.3
lost to ATV IX only	777494	3438.3
lost to all IX	777494	3438.3

Potential Interfering Stations Included in above Scenario 125

32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 324  
 Scenario 126 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3123.1
lost to ATV IX only	707470	3123.1
lost to all IX	707470	3123.1

Potential Interfering Stations Included in above Scenario 126

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3181.8
lost to ATV IX only	721202	3181.8
lost to all IX	721202	3181.8

Potential Interfering Stations Included in above Scenario 126

32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 325  
 Scenario 127 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario    127

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3679.9
lost to ATV IX only	795800	3679.9
lost to all IX	795800	3679.9

Potential Interfering Stations Included in above Scenario    127

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:            326

Scenario            128    Affected station            21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3386.6

lost to ATV IX only	732367	3386.6
lost to all IX	732367	3386.6

Potential Interfering Stations Included in above Scenario 128

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3444.3
lost to ATV IX only	745935	3444.3
lost to all IX	745935	3444.3

Potential Interfering Stations Included in above Scenario 128

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 327

Scenario 129 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario 129

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP



34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3679.9
lost to ATV IX only	795800	3679.9
lost to all IX	795800	3679.9

Potential Interfering Stations Included in above Scenario      129

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              328

Scenario              130      Affected station              21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732367	3386.6
lost to ATV IX only	732367	3386.6
lost to all IX	732367	3386.6

Potential Interfering Stations Included in above Scenario      130

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	745935	3444.3
lost to ATV IX only	745935	3444.3
lost to all IX	745935	3444.3

Potential Interfering Stations Included in above Scenario 130

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 329

Scenario 131 Affected station 21 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3693.9
lost to ATV IX only	798847	3693.9
lost to all IX	798847	3693.9

Potential Interfering Stations Included in above Scenario 131

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3694.8
lost to ATV IX only	798847	3694.8
lost to all IX	798847	3694.8

Potential Interfering Stations Included in above Scenario 131

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 330  
 Scenario 132 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	735414	3401.5
lost to ATV IX only	735414	3401.5
lost to all IX	735414	3401.5

Potential Interfering Stations Included in above Scenario 132

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	748982	3459.2
lost to ATV IX only	748982	3459.2
lost to all IX	748982	3459.2

Potential Interfering Stations Included in above Scenario 132

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0701%

Result key: 331  
 Scenario 133 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario    133

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario    133

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:            332

Scenario            134    Affected station            21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3105.2

lost to ATV IX only	703810	3105.2
lost to all IX	703810	3105.2

Potential Interfering Stations Included in above Scenario 134

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3163.9
lost to ATV IX only	717542	3163.9
lost to all IX	717542	3163.9

Potential Interfering Stations Included in above Scenario 134

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 333

Scenario 135 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 135

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP

34A PA PHILADELPHIA BPCDT 20080620AKG CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario 135

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 334

Scenario 136 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3105.2
lost to ATV IX only	703810	3105.2
lost to all IX	703810	3105.2

Potential Interfering Stations Included in above Scenario 136

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3163.9
lost to ATV IX only	717542	3163.9
lost to all IX	717542	3163.9

Potential Interfering Stations Included in above Scenario 136

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 335

Scenario 137 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 137

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3438.3
lost to ATV IX only	777494	3438.3
lost to all IX	777494	3438.3

Potential Interfering Stations Included in above Scenario 137

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 336  
 Scenario 138 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3123.1
lost to ATV IX only	707470	3123.1
lost to all IX	707470	3123.1

Potential Interfering Stations Included in above Scenario 138

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3181.8
lost to ATV IX only	721202	3181.8
lost to all IX	721202	3181.8

Potential Interfering Stations Included in above Scenario 138

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 337  
 Scenario 139 Affected station 21 WCBS-TV



# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario    139

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario    139

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:            338

Scenario            140    Affected station            21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT              20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3105.2

lost to ATV IX only	703810	3105.2
lost to all IX	703810	3105.2

Potential Interfering Stations Included in above Scenario 140

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3163.9
lost to ATV IX only	717542	3163.9
lost to all IX	717542	3163.9

Potential Interfering Stations Included in above Scenario 140

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 339

Scenario 141 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 141

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP

34A PA PHILADELPHIA BPCDT 20080620AKG CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario 141

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 340

Scenario 142 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	703810	3105.2
lost to ATV IX only	703810	3105.2
lost to all IX	703810	3105.2

Potential Interfering Stations Included in above Scenario 142

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	717542	3163.9
lost to ATV IX only	717542	3163.9
lost to all IX	717542	3163.9

Potential Interfering Stations Included in above Scenario 142

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0708%

Result key: 341  
 Scenario 143 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 143

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3438.3
lost to ATV IX only	777494	3438.3
lost to all IX	777494	3438.3

Potential Interfering Stations Included in above Scenario 143

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 342  
 Scenario 144 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	707470	3123.1
lost to ATV IX only	707470	3123.1
lost to all IX	707470	3123.1

Potential Interfering Stations Included in above Scenario 144

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	721202	3181.8
lost to ATV IX only	721202	3181.8
lost to all IX	721202	3181.8

Potential Interfering Stations Included in above Scenario 144

32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0709%

Result key: 343  
 Scenario 145 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario    145

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3679.9
lost to ATV IX only	795800	3679.9
lost to all IX	795800	3679.9

Potential Interfering Stations Included in above Scenario    145

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:            344

Scenario            146    Affected station            21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	755490	3480.1

lost to ATV IX only	755490	3480.1
lost to all IX	755490	3480.1

Potential Interfering Stations Included in above Scenario 146

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	756422	3497.0
lost to ATV IX only	756422	3497.0
lost to all IX	756422	3497.0

Potential Interfering Stations Included in above Scenario 146

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 345

Scenario 147 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3678.9
lost to ATV IX only	795800	3678.9
lost to all IX	795800	3678.9

Potential Interfering Stations Included in above Scenario 147

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP

34A PA PHILADELPHIA                      BPCDT                      20080620AKG      CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	795800	3679.9
lost to ATV IX only	795800	3679.9
lost to all IX	795800	3679.9

Potential Interfering Stations Included in above Scenario      147

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              346

Scenario              148      Affected station              21      WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	755490	3480.1
lost to ATV IX only	755490	3480.1
lost to all IX	755490	3480.1

Potential Interfering Stations Included in above Scenario      148

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ      APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4



lost to NTSC IX	0	0.0
lost to additional IX by ATV	756422	3497.0
lost to ATV IX only	756422	3497.0
lost to all IX	756422	3497.0

Potential Interfering Stations Included in above Scenario 148

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 347

Scenario 149 Affected station 21 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3693.9
lost to ATV IX only	798847	3693.9
lost to all IX	798847	3693.9

Potential Interfering Stations Included in above Scenario 149

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	798847	3694.8
lost to ATV IX only	798847	3694.8
lost to all IX	798847	3694.8

Potential Interfering Stations Included in above Scenario 149

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 348  
 Scenario 150 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	758537	3495.0
lost to ATV IX only	758537	3495.0
lost to all IX	758537	3495.0

Potential Interfering Stations Included in above Scenario 150

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	759469	3511.9
lost to ATV IX only	759469	3511.9
lost to all IX	759469	3511.9

Potential Interfering Stations Included in above Scenario 150

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 349  
 Scenario 151 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario    151

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario    151

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:            350

Scenario            152    Affected station            21    WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3204.7

lost to ATV IX only	732374	3204.7
lost to all IX	732374	3204.7

Potential Interfering Stations Included in above Scenario 152

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3221.6
lost to ATV IX only	733306	3221.6
lost to all IX	733306	3221.6

Potential Interfering Stations Included in above Scenario 152

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 351

Scenario 153 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 153

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP

34A PA PHILADELPHIA                      BPCDT                      20080620AKG    CP

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario    153

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:            352

Scenario            154    Affected station            21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3204.7
lost to ATV IX only	732374	3204.7
lost to all IX	732374	3204.7

Potential Interfering Stations Included in above Scenario    154

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK                      BMPCDT                      20080619AAZ    APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3221.6
lost to ATV IX only	733306	3221.6
lost to all IX	733306	3221.6

Potential Interfering Stations Included in above Scenario 154

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 353

Scenario 155 Affected station 21 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 155

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3438.3
lost to ATV IX only	777494	3438.3
lost to all IX	777494	3438.3

Potential Interfering Stations Included in above Scenario 155

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 354  
 Scenario 156 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736034	3222.6
lost to ATV IX only	736034	3222.6
lost to all IX	736034	3222.6

Potential Interfering Stations Included in above Scenario 156

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736966	3239.5
lost to ATV IX only	736966	3239.5
lost to all IX	736966	3239.5

Potential Interfering Stations Included in above Scenario 156

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 355  
 Scenario 157 Affected station 21 WCBS-TV

# Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario    157

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

# After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario    157

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:            356

Scenario            158    Affected station            21    WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3204.7



lost to ATV IX only	732374	3204.7
lost to all IX	732374	3204.7

Potential Interfering Stations Included in above Scenario 158

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#### After Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3221.6
lost to ATV IX only	733306	3221.6
lost to all IX	733306	3221.6

Potential Interfering Stations Included in above Scenario 158

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 357

Scenario 159 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK                      BMPCDT      20080619AAZ    APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3419.4
lost to ATV IX only	773834	3419.4
lost to all IX	773834	3419.4

Potential Interfering Stations Included in above Scenario 159

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP

34A PA PHILADELPHIA BPCDT 20080620AKG CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	773834	3420.4
lost to ATV IX only	773834	3420.4
lost to all IX	773834	3420.4

Potential Interfering Stations Included in above Scenario 159

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 358

Scenario 160 Affected station 21 WCBS-TV

Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	732374	3204.7
lost to ATV IX only	732374	3204.7
lost to all IX	732374	3204.7

Potential Interfering Stations Included in above Scenario 160

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP

HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4

lost to NTSC IX	0	0.0
lost to additional IX by ATV	733306	3221.6
lost to ATV IX only	733306	3221.6
lost to all IX	733306	3221.6

Potential Interfering Stations Included in above Scenario 160

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Result key: 359

Scenario 161 Affected station 21 WCBS-TV  
Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3437.3
lost to ATV IX only	777494	3437.3
lost to all IX	777494	3437.3

Potential Interfering Stations Included in above Scenario 161

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	777494	3438.3
lost to ATV IX only	777494	3438.3
lost to all IX	777494	3438.3

Potential Interfering Stations Included in above Scenario 161

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 360  
 Scenario 162 Affected station 21 WCBS-TV  
 Before Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736034	3222.6
lost to ATV IX only	736034	3222.6
lost to all IX	736034	3222.6

Potential Interfering Stations Included in above Scenario 162

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

After Analysis

Results for: 33A NY NEW YORK BMPCDT 20080619AAZ APP  
 HAAT 519.0 m, ATV ERP 225.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	20498605	33229.8
not affected by terrain losses	20089238	31191.4
lost to NTSC IX	0	0.0
lost to additional IX by ATV	736966	3239.5
lost to ATV IX only	736966	3239.5
lost to all IX	736966	3239.5

Potential Interfering Stations Included in above Scenario 162

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NH CONCORD	BPCDT	20080619AJF	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0048%

Worst case new IX 0.0709% Scenario 22

#####

Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WVVC-LP	UTICA NY	BDISDTL -20090824AMB

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
32	W52DF	ALBANY NY	107.5	CP	BDISDTT -
20060331AAU					
33	WFSB	HARTFORD CT	241.2	CP	BPCDT -
20080619AFT					
33	WFSB	HARTFORD CT	241.2	PLN	DTVPLN -
DTVP1205					
33	WFSB	HARTFORD CT	241.2	LIC	BLCDT -
20041029AIL					
33	WMPX-LP	DENNIS MA	425.4	CP	BDFCDTL -
20090515ABS					
33	WPXG-TV	CONCORD NH	314.9	LIC	BLCDT -
20031014AEP					
33	WPXG	CONCORD NH	314.9	PLN	DTVPLN -
DTVP1215					
33	WPXG-TV	CONCORD NH	314.9	APP	BPCDT -
20080619AJF					
33	WGRZ	BUFFALO NY	276.5	LIC	BLCDT -
20050705AAG					
33	WGRZ-TV	BUFFALO NY	276.5	PLN	DTVPLN -
DTVP1216					
33	WCBS-TV	NEW YORK NY	273.4	CP	BPCDT -
20090924AAQ					
33	WCBS-TV	NEW YORK NY	276.4	PLN	DTVPLN -
DTVP1217					
33	WCBS-TV	NEW YORK NY	276.3	APP	BMPCDT -
20080619AAZ					
33	W38AN	CHAMBERSBURG PA	394.1	CP	BDISDTT -
20090218ADU					
34	WIVT	BINGHAMTON NY	124.6	CP	BPCDT -
20080314ACR					
34	WIVT	BINGHAMTON NY	124.6	PLN	DTVPLN -
DTVP1257					
34	WMHT	SCHENECTADY NY	106.9	LIC	BLEDT -
20040108ALV					
34	WMHT	SCHENECTADY NY	106.9	PLN	DTVPLN -
DTVP1258					
33	WZPA	PHILLADELPHIA PA	333.0	APP	BSFDTL -
20200903AAA					

Proposal causes no interference

#####

Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	W38AN	CHAMBERSBURG PA	BDISDTT -20090218ADU

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
32	WRZB-LD	WASHINGTON DC	136.0	CP MOD	BMPDTL -
20090630AEH					
32	W32DN-D	SALISBURY MD	216.7	CP	BDCCDTL -
20061030APP					
32	WTAJ-TV	ALTOONA PA	82.2	PLN	DTVPLN -
DTVP1183					
32	WTAJ-TV	ALTOONA PA	82.2	LIC	BLCDT -
20051018ACE					
32	WPTG-LP	PITTSBURGH PA	193.0	APP	BDISDTL -
20091019AAJ					
33	WHUT-TV	WASHINGTON DC	135.0	LIC	BLEDT -
20071018AIJ					
33	WHUT-TV	WASHINGTON DC	135.0	PLN	DTVPLN -
DTVP1206					
33	WHUT-TV	WASHINGTON DC	135.0	CP	BPEDT -
20080619AGL					
33	WGRZ	BUFFALO NY	304.3	LIC	BLCDT -
20050705AAG					
33	WGRZ-TV	BUFFALO NY	304.3	PLN	DTVPLN -
DTVP1216					
33	WCBS-TV	NEW YORK NY	327.8	CP	BPCDT -
20090924AAQ					
33	WCBS-TV	NEW YORK NY	324.6	PLN	DTVPLN -
DTVP1217					
33	WCBS-TV	NEW YORK NY	324.7	APP	BMPCDT -
20080619AAZ					
33	WVVC-LP	UTICA NY	394.1	APP	BDISDTL -
20090824AMB					
33	WPXI	NEW CASTLE PA	236.9	CP	BDRTCT -
20090610ABN					
33	WTVZ-TV	NORFOLK VA	376.2	CP MOD	BMPCDT -
20080620AJZ					
33	WTVZ-TV	NORFOLK VA	376.2	PLN	DTVPLN -
DTVP1228					
33	WNPB-TV	MORGANTOWN WV	176.3	LIC	BLEDT -
20040108AKW					
33	WNPB-TV	MORGANTOWN WV	176.3	PLN	DTVPLN -
DTVP1232					
33	WNPB-TV	MORGANTOWN WV	176.3	CP MOD	BMPEDT -
20080619ACQ					

34	WJAC-TV	JOHNSTOWN PA	110.7	LIC	BLCDT	-
20051123AKN						
34	WJAC-TV	JOHNSTOWN PA	110.7	PLN	DTVPLN	-
DTVP1261						
34	WJAC-TV	JOHNSTOWN PA	110.7	CP	BPCDT	-
20080619ADU						
34	W34DW-D	HAMPSHIRE, ETC. WV	84.6	LIC	BLDDT	-
20090416AEQ						
33	WZPA	PHILLADELPHIA PA	213.7	APP	BSFDTL	-
20200903AAA						

Total scenarios = 108

Result key: 361  
 Scenario 1 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 1

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 1

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN

33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDDL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 362  
 Scenario 2 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 2

32A DC WASHINGTON	BMPDDL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 2

32A DC WASHINGTON	BMPDDL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC



33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

Percent new IX = 0.0000%

Result key: 363  
Scenario 3 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 3

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 3

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 364

Scenario 4 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 4

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 4

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 365

Scenario 5 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 5

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 5

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 366  
 Scenario 6 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3

lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 6

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 6

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 367  
 Scenario 7 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 7

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario      7

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      368  
 Scenario      8      Affected station      23      W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario      8

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP

33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario                      8

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:                369  
 Scenario                9    Affected station                23    W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario                      9

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 9

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 370  
 Scenario 10 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 10

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 10

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLD TT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 371  
 Scenario 11 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 11

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLD TT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6



Potential Interfering Stations Included in above Scenario 11

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 372  
 Scenario 12 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 12

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 12

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 373  
 Scenario 13 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 13

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 13

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 374

Scenario 14 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 14

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 14

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 375

Scenario 15 Affected station 23 W38AN

# Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT      20090218ADU    CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario      15

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT      20090218ADU    CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario      15

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:              376  
 Scenario              16    Affected station              23    W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT      20090218ADU    CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
--	------------	--------------

within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 16

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 16

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 377  
 Scenario 17 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6

lost to all IX 7164 332.6

Potential Interfering Stations Included in above Scenario 17

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 17

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 378

Scenario 18 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 18

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
-------------------	--------	-------------	----

32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 18

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 379  
 Scenario 19 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 19

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC

34A WV HAMPSHIRE, ETC.           BLDDTT           20090416AEQ   LIC

After Analysis

Results for: 33A PA CHAMBERSBURG           BDISDTT   20090218ADU   CP

HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario    19

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =    0.0000%

Result key:       380

Scenario       20   Affected station       23   W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG           BDISDTT   20090218ADU   CP

HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario    20

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG           BDISDTT   20090218ADU   CP



HAAT	1.0 m, ATV ERP	5.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		474480	9435.3
not affected by terrain losses		383943	6909.9
lost to NTSC IX		0	0.0
lost to additional IX by ATV		7164	333.6
lost to ATV IX only		7164	333.6
lost to all IX		7164	333.6

Potential Interfering Stations Included in above Scenario 20

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 381  
Scenario 21 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT	1.0 m, ATV ERP	5.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		474480	9435.3
not affected by terrain losses		383943	6909.9
lost to NTSC IX		0	0.0
lost to additional IX by ATV		7390	348.3
lost to ATV IX only		7390	348.3
lost to all IX		7390	348.3

Potential Interfering Stations Included in above Scenario 21

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT	1.0 m, ATV ERP	5.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		474480	9435.3
not affected by terrain losses		383943	6909.9
lost to NTSC IX		0	0.0

lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 21

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 382

Scenario 22 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 22

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 22

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 383  
 Scenario 23 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 23

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 23

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 384  
 Scenario 24 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 24

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 24

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 385  
Scenario 25 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 25

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 25

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 386  
Scenario 26 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario                      26

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario                      26

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:            387

Scenario            27    Affected station                      23    W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3

not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	529.8
lost to ATV IX only	12114	529.8
lost to all IX	12114	529.8

Potential Interfering Stations Included in above Scenario 27

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	529.8
lost to ATV IX only	12114	529.8
lost to all IX	12114	529.8

Potential Interfering Stations Included in above Scenario 27

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 388

Scenario 28 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 28

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 28

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 389

Scenario 29 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 29

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN



33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario      29

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      390  
 Scenario      30      Affected station      23      W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario      30

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 30

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 391  
 Scenario 31 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 31

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 31

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 392  
 Scenario 32 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 32

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0

lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 32

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 393  
 Scenario 33 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	529.8
lost to ATV IX only	12114	529.8
lost to all IX	12114	529.8

Potential Interfering Stations Included in above Scenario 33

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	529.8
lost to ATV IX only	12114	529.8
lost to all IX	12114	529.8

Potential Interfering Stations Included in above Scenario 33

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 394  
 Scenario 34 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 34

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 34

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN

33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 395  
 Scenario 35 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 35

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 35

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 396  
 Scenario 36 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 36

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 36

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 397  
 Scenario 37 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 37

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 37

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 398  
 Scenario 38 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9



lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 38

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 38

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 399  
 Scenario 39 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 39

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 39

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 400  
 Scenario 40 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 40

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario      40

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      401  
 Scenario      41      Affected station      23      W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario      41

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 41

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 402  
 Scenario 42 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 42

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
--	------------	--------------

within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 42

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 403

Scenario 43 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 43

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6

lost to all IX 7164 333.6

Potential Interfering Stations Included in above Scenario 43

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 404

Scenario 44 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 44

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 44

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
-------------------	--------	-------------	----

32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 405  
 Scenario 45 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 45

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 45

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP

34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 406  
 Scenario 46 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 46

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 46

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%



Result key: 407  
 Scenario 47 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 47

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 47

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 408  
 Scenario 48 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT	1.0 m, ATV ERP	5.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		474480	9435.3
not affected by terrain losses		383943	6909.9
lost to NTSC IX		0	0.0
lost to additional IX by ATV		7390	346.3
lost to ATV IX only		7390	346.3
lost to all IX		7390	346.3

Potential Interfering Stations Included in above Scenario 48

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 48

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 409  
 Scenario 49 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0

lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 49

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 49

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 410

Scenario 50 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 50

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario      50

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      411

Scenario      51      Affected station      23      W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario      51

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC

33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP

HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario      51

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      412

Scenario      52      Affected station      23      W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP

HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario      52

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario                      52

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:            413  
 Scenario            53    Affected station            23    W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario                      53

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3

not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 53

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 414  
 Scenario 54 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 54

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 54

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 415

Scenario 55 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 55

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 55

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC



33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 416  
 Scenario 56 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 56

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	333.6
lost to ATV IX only	7164	333.6
lost to all IX	7164	333.6

Potential Interfering Stations Included in above Scenario 56

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

Percent new IX = 0.0000%

Result key: 417

Scenario 57 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 57

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	348.3
lost to ATV IX only	7390	348.3
lost to all IX	7390	348.3

Potential Interfering Stations Included in above Scenario 57

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 418

Scenario 58 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 58

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 58

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 419

Scenario 59 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 59

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 59

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 420

Scenario 60 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3

lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 60

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 60

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 421

Scenario 61 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 61

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario      61

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      422  
 Scenario      62      Affected station      23      W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario      62

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP

33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario                      62

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:            423  
 Scenario            63    Affected station            23    W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	529.8
lost to ATV IX only	12114	529.8
lost to all IX	12114	529.8

Potential Interfering Stations Included in above Scenario                      63

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	529.8
lost to ATV IX only	12114	529.8
lost to all IX	12114	529.8

Potential Interfering Stations Included in above Scenario                      63

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =        0.0000%

Result key:                424  
 Scenario                64    Affected station                23    W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario                      64

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9



lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 64

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 425  
 Scenario 65 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 65

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 65

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 426

Scenario 66 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 66

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 66

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP

33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 427  
 Scenario 67 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 67

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 67

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 428  
Scenario 68 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 68

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 68

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 429  
Scenario 69 Affected station 23 W38AN

# Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
 HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	529.8
lost to ATV IX only	12114	529.8
lost to all IX	12114	529.8

Potential Interfering Stations Included in above Scenario    69

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
 HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	529.8
lost to ATV IX only	12114	529.8
lost to all IX	12114	529.8

Potential Interfering Stations Included in above Scenario    69

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =    0.0000%

Result key:    430  
 Scenario    70    Affected station    23    W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
 HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
--	------------	--------------

within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 70

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 70

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 431

Scenario 71 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0

lost to all IX 12051 521.0

Potential Interfering Stations Included in above Scenario 71

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 71

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 432

Scenario 72 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 72

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
-------------------	--------	-------------	----

32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario      72

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      433  
 Scenario      73      Affected station      23      W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario      73

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPEDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC



34A WV HAMPSHIRE, ETC.           BLDDTT           20090416AEQ   LIC

After Analysis

Results for: 33A PA CHAMBERSBURG           BDISDTT   20090218ADU   CP

HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario   73

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDDTL	20200903AAA	APP

Percent new IX =    0.0000%

Result key:       434

Scenario       74   Affected station       23   W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG           BDISDTT   20090218ADU   CP

HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario   74

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG           BDISDTT   20090218ADU   CP

HAAT	1.0 m, ATV ERP	5.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		474480	9435.3
not affected by terrain losses		383943	6909.9
lost to NTSC IX		0	0.0
lost to additional IX by ATV		7164	332.6
lost to ATV IX only		7164	332.6
lost to all IX		7164	332.6

Potential Interfering Stations Included in above Scenario 74

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 435  
Scenario 75 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDDTT 20090218ADU CP

HAAT	1.0 m, ATV ERP	5.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		474480	9435.3
not affected by terrain losses		383943	6909.9
lost to NTSC IX		0	0.0
lost to additional IX by ATV		7390	346.3
lost to ATV IX only		7390	346.3
lost to all IX		7390	346.3

Potential Interfering Stations Included in above Scenario 75

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDDTT 20090218ADU CP

HAAT	1.0 m, ATV ERP	5.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		474480	9435.3
not affected by terrain losses		383943	6909.9
lost to NTSC IX		0	0.0

lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 75

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 436  
 Scenario 76 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 76

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 76

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 437

Scenario 77 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 77

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 77

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 438  
 Scenario 78 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 78

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 78

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 439  
Scenario 79 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 79

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 79

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 440  
Scenario 80 Affected station 23 W38AN  
Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU   CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario       80

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU   CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario       80

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =       0.0000%

Result key:       441

Scenario       81   Affected station       23   W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU   CP  
              HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3

not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 81

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 81

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 442

Scenario 82 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6



Potential Interfering Stations Included in above Scenario 82

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 82

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 443  
 Scenario 83 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 83

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario      83

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      444

Scenario      84      Affected station      23      W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario      84

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
 HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario    84

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =    0.0000%

Result key:            445  
 Scenario            85    Affected station            23    W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
 HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario    85

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

# After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP  
 HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 85

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 446  
 Scenario 86 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 86

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0

lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 86

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 447

Scenario 87 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 87

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 87

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 448  
 Scenario 88 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 88

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 88

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP

33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 449  
 Scenario 89 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 89

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 89

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 450  
 Scenario 90 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 90

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 90

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	DTVPLN	DTVP1183	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 451  
 Scenario 91 Affected station 23 W38AN  
 Before Analysis



Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 91

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 91

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 452  
 Scenario 92 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9

lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 92

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 92

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 453  
 Scenario 93 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 93

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 93

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 454

Scenario 94 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 94

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC

33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario      94

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      455  
 Scenario      95      Affected station      23      W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario      95

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 95

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 456  
 Scenario 96 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 96

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
--	------------	--------------

within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 96

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 457

Scenario 97 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 97

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6

lost to all IX 7164 332.6

Potential Interfering Stations Included in above Scenario 97

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 458

Scenario 98 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 98

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 98

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
-------------------	--------	-------------	----

32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 459  
 Scenario 99 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 99

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 99

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP



34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 460  
 Scenario 100 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 100

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 100

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 461  
 Scenario 101 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 101

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7164	332.6
lost to ATV IX only	7164	332.6
lost to all IX	7164	332.6

Potential Interfering Stations Included in above Scenario 101

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 462  
 Scenario 102 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP

HAAT	1.0 m, ATV ERP	5.0 kW	
		POPULATION	AREA (sq km)
within Noise Limited Contour		474480	9435.3
not affected by terrain losses		383943	6909.9
lost to NTSC IX		0	0.0
lost to additional IX by ATV		7390	346.3
lost to ATV IX only		7390	346.3
lost to all IX		7390	346.3

Potential Interfering Stations Included in above Scenario 102

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	7390	346.3
lost to ATV IX only	7390	346.3
lost to all IX	7390	346.3

Potential Interfering Stations Included in above Scenario 102

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 463  
 Scenario 103 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0

lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 103

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 103

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 464

Scenario 104 Affected station 23 W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 104

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario      104

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =      0.0000%

Result key:      465

Scenario      105      Affected station      23      W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG      BDISDTT      20090218ADU      CP  
 HAAT      1.0 m, ATV ERP      5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario      105

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC

33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP

HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario    105

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	BLCDT	20050705AAG	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX =    0.0000%

Result key:            466

Scenario            106    Affected station            23    W38AN

Before Analysis

Results for: 33A PA CHAMBERSBURG                      BDISDTT    20090218ADU    CP

HAAT    1.0 m, ATV ERP    5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario    106

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

#### After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 106

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BLEDT	20040108AKW	LIC
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 467

Scenario 107 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 107

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDDT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3

not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12051	521.0
lost to ATV IX only	12051	521.0
lost to all IX	12051	521.0

Potential Interfering Stations Included in above Scenario 107

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	DTVPLN	DTVP1232	PLN
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Result key: 468  
 Scenario 108 Affected station 23 W38AN  
 Before Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8

Potential Interfering Stations Included in above Scenario 108

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC

After Analysis

Results for: 33A PA CHAMBERSBURG BDISDTT 20090218ADU CP  
 HAAT 1.0 m, ATV ERP 5.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	474480	9435.3
not affected by terrain losses	383943	6909.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12114	528.8
lost to ATV IX only	12114	528.8
lost to all IX	12114	528.8



Potential Interfering Stations Included in above Scenario 108

32A DC WASHINGTON	BMPDTL	20090630AEH	CP
32A PA ALTOONA	BLCDT	20051018ACE	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY BUFFALO	DTVPLN	DTVP1216	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
33A WV MORGANTOWN	BMPEDT	20080619ACQ	CP
34A WV HAMPSHIRE, ETC.	BLDTT	20090416AEQ	LIC
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WZPA-LP	PHILADELPHIA PA	BLTTL -20070223AGT

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application Ref.
25	WTVE	READING PA	0.0	LIC	BLCDT -
20081117ADZ					
25	WTVE	READING PA	50.5	PLN	DTVPLN -
DTVP0921					
26	KYW-TV	PHILADELPHIA PA	0.5	CP	BPCDT -
20080620ABO					
26	KYW-TV	PHILADELPHIA PA	0.5	PLN	DTVPLN -
DTVP0959					
29	WUVP-DT	VINELAND NJ	0.0	CP MOD	BMPCDT -
20081110ADR					
29	WUVP-TV	VINELAND NJ	0.0	PLN	DTVPLN -
DTVP1066					
29	WFME-TV	WEST MILFORD NJ	117.4	LIC	BLEDT -
20040712ACP					
29	WFME-TV	WEST MILFORD NJ	117.4	PLN	DTVPLN -
DTVP1067					
30	WFUT-DT	NEWARK NJ	131.8	CP	BPCDT -
20080619AEI					
30	WFUT-TV	NEWARK NJ	132.3	PLN	DTVPLN -
DTVP1101					
30	WGCB-TV	RED LION PA	115.7	LIC	BLCDT -
20050615AAB					
30	WGCB-TV	RED LION PA	115.7	PLN	DTVPLN -
DTVP1107					

31	WPPX-TV	WILMINGTON DE	0.0	APP	BPCDT	-
20080620AMP						
31	WPPX	WILMINGTON DE	0.0	PLN	DTVPLN	-
DTVP1122						
31	WPPX-TV	WILMINGTON DE	0.0	LIC	BLCDT	-
20031203AFL						
31	WPXN-TV	NEW YORK NY	131.8	CP MOD	BMPCDT	-
20080926ACT						
31	WPXN-TV	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1144						
31	WPXN-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080620ALZ						
32	WRZB-LD	WASHINGTON DC	200.1	CP MOD	BMPDTL	-
20090630AEH						
32	WXNY-LD	NEW YORK NY	134.6	LIC	BLDTL	-
20090908ACO						
32	WPSG	PHILADELPHIA PA	0.0	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	0.0	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	0.0	CP	BPCDT	-
20080616ABE						
33	WFSB	HARTFORD CT	280.7	CP	BPCDT	-
20080619AFT						
33	WFSB	HARTFORD CT	280.7	PLN	DTVPLN	-
DTVP1205						
33	WFSB	HARTFORD CT	280.7	LIC	BLCDT	-
20041029AIL						
33	WHUT-TV	WASHINGTON DC	199.3	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	199.3	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	199.3	CP	BPEDT	-
20080619AGL						
33	NEW	SALISBURY MD	186.2	APP	BNPTTL	-
20000807AGD						
33	WCBS-TV	NEW YORK NY	131.8	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080619AAZ						
33	WVVC-LP	UTICA NY	333.0	APP	BDISDTL	-
20090824AMB						
33	W38AN	CHAMBERSBURG PA	213.7	CP	BDISDTT	-
20090218ADU						
33	WTVZ-TV	NORFOLK VA	375.9	CP MOD	BMPCDT	-
20080620AJZ						
33	WTVZ-TV	NORFOLK VA	375.9	PLN	DTVPLN	-
DTVP1228						
33	WNPB-TV	MORGANTOWN WV	388.0	LIC	BLEDT	-
20040108AKW						
33	WNPB-TV	MORGANTOWN WV	388.0	PLN	DTVPLN	-
DTVP1232						

33	WNPB-TV	MORGANTOWN WV	388.0	CP MOD	BMPEDT	-
20080619ACQ						
34	W34DR-D	STAMFORD CT	183.3	CP	BDCCDTL	-
20061016AEB						
34	WPXO-LD	EAST ORANGE NJ	131.8	LIC	BLDTL	-
20090511AYH						
34	WCAU	PHILADELPHIA PA	0.0	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	0.0	PLN	DTVPLN	-
DTVP1262						
35	WYBE	PHILADELPHIA PA	0.0	CP MOD	BMPEDT	-
20080620ANN						
35	WYBE	PHILADELPHIA PA	0.0	PLN	DTVPLN	-
DTVP1300						
36	WNJU	LINDEN NJ	131.8	PLN	DTVPLN	-
DTVP1334						
36	WNJU	LINDEN NJ	131.8	CP	BPCDT	-
20080620AKQ						
36	WNJU	LINDEN NJ	119.0	LIC	BLCDT	-
20080514ADL						
36	WMGM-TV	WILDWOOD NJ	109.6	LIC	BLCDT	-
20060626ABE						
36	WMGM-TV	WILDWOOD NJ	109.6	PLN	DTVPLN	-
DTVP1335						
36	WITF-TV	HARRISBURG PA	142.6	LIC	BLEDT	-
20000922AHE						
36	WITF-TV	HARRISBURG PA	142.6	PLN	DTVPLN	-
DTVP1340						
36	WITF-TV	HARRISBURG PA	142.6	CP	BPEDT	-
20080620AMA						
40	WNUV	BALTIMORE MD	144.1	LIC	BLCDT	-
20051011AOI						
40	WNUV	BALTIMORE MD	144.1	PLN	DTVPLN	-
DTVP1433						
40	WXTV-DT	PATERSON NJ	131.8	LIC	BLCDT	-
20050214AGS						
40	WXTV	PATERSON NJ	131.8	PLN	DTVPLN	-
DTVP1439						
41	WVIA-TV	SCRANTON PA	137.6	CP	BPEDT	-
20090721AAG						
41	WVIA-TV	SCRANTON PA	137.6	PLN	DTVPLN	-
DTVP1477						
41	WVIA-TV	SCRANTON PA	137.6	LIC	BLEDT	-
20010109AAP						
47	WPMT	YORK PA	116.0	LIC	BMLCDT	-
20041025ABI						
47	WPMT	YORK PA	116.0	PLN	DTVPLN	-
DTVP1683						
47	WPMT	YORK PA	116.0	CP	BPCDT	-
20080620AFE						
48	W48DP-D	CAPE MAY NJ	121.2	CP	BPDTL	-
20090901AGV						
48	WWJT-LD	PHILADELPHIA PA	0.3	CP	BDISDTL	-
20090414AAH						

33 WZPA PHILLADELPHIA PA 0.0 APP BSFDTL -  
20200903AAA

Total scenarios = 216

Result key: 469  
Scenario 1 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 1

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 1

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 1  
33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
20070223AGT  
Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 470  
Scenario 2 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 2

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 2

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP

34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 2

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	6.4	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 471  
Scenario 3 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 3

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 3

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 3

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 472  
 Scenario 4 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 4

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 4

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 4

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 473  
 Scenario 5 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247693	233.9
lost to all IX	247693	233.9

Potential Interfering Stations Included in above Scenario 5

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN



34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 5

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m		
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 5

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m		
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	8.6	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 474  
Scenario 6 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 6

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 6

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 6

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	8.6	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 475  
 Scenario 7 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198037	189.6
lost to all IX	198037	189.6

Potential Interfering Stations Included in above Scenario 7

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 7

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 7

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 476  
 Scenario 8 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 8

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 8

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 8

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 477  
Scenario 9 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 9

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 9

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 9

33N PA PHILADELPHIA BLTTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 478

Scenario 10 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 10

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 10

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 10

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	6.4	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	479
Scenario	11 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 11

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 11

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 11

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 480

Scenario 12 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 12

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis



Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 12

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 12

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 481  
 Scenario 13 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 13

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 13

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 13

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	8.6	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 482  
 Scenario 14 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 14

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 14

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 14

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 483  
 Scenario 15 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 15

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 15

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 15

33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 484  
Scenario 16 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 16

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 16

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 16  
 33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 485  
 Scenario 17 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	342629	284.9	
lost to all IX	342629	284.9	

Potential Interfering Stations Included in above Scenario 17

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 17

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 17

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.9 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 486  
Scenario 18 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	342629	284.9	
lost to all IX	342629	284.9	

Potential Interfering Stations Included in above Scenario 18

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 18

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
---------------------	-------	-------------	----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 18

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 487

Scenario 19 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	328618	267.3	
lost to all IX	328618	267.3	

Potential Interfering Stations Included in above Scenario 19

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	



lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 19

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 19

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.5 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 488

Scenario 20 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	328618	267.3
lost to all IX	328618	267.3

Potential Interfering Stations Included in above Scenario 20

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 20

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 20

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.5 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 489  
 Scenario 21 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	368470	306.6	
lost to all IX	368470	306.6	

Potential Interfering Stations Included in above Scenario 21

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
---------------------	-------	-------------	----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 21

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 21

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	12.8	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 490  
 Scenario 22 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	368470	306.6
lost to all IX	368470	306.6

Potential Interfering Stations Included in above Scenario 22

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 22

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
		RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 22

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
		RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	12.8	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 491

Scenario 23 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 23

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 23

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 23

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 492  
 Scenario 24 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 24

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 24

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 24  
33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.4 BLTTL  
20070223AGT  
Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 493  
Scenario 25 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 25

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 25

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP

34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 25

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal: 6.4 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 494  
Scenario 26 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 26

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPEDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 26



26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 26

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 495

Scenario 27 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 27

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 27

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 27

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 496  
 Scenario 28 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	111541	121.8
lost to all IX	111541	121.8

Potential Interfering Stations Included in above Scenario 28

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP

34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 28

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m		
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 28

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m		
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	3.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	497
Scenario 29 Affected station	24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 29

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 29

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 29

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 498  
 Scenario 30 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247693	233.9
lost to all IX	247693	233.9

Potential Interfering Stations Included in above Scenario 30

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 30

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 30

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 499  
 Scenario 31 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 31

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 31

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 31

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 500  
Scenario 32 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 32

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 32

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 32

33N PA PHILADELPHIA BLTTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 501  
Scenario 33 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 33

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 33

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN



33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 33

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	6.4	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	502
Scenario	34 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 34

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPEDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 34

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 34

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 503

Scenario 35 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 35

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 35

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 35

33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 504  
 Scenario 36 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 36

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 36

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 36

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 505

Scenario 37 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 37

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 37

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 37

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 506  
 Scenario 38 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 38

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 38

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 38

33N PA PHILADELPHIA	BLTTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	8.6	BLTTTL
20070223AGT		

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 507  
Scenario 39 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 39

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 39

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 39  
33N PA PHILADELPHIA BLTTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTTL  
20070223AGT  
Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 508  
Scenario 40 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 40

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 40

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN



33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 40

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 509  
Scenario 41 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	342629	284.9	
lost to all IX	342629	284.9	

Potential Interfering Stations Included in above Scenario 41

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 41

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
---------------------	-------	-------------	----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 41

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 510  
 Scenario 42 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	342629	284.9	
lost to all IX	342629	284.9	

Potential Interfering Stations Included in above Scenario 42

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 42

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 42

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 511  
 Scenario 43 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	328618	267.3
lost to all IX	328618	267.3

Potential Interfering Stations Included in above Scenario 43

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 43

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 43

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.5 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 512  
 Scenario 44 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	328618	267.3	
lost to all IX	328618	267.3	

Potential Interfering Stations Included in above Scenario 44

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
---------------------	-------	-------------	----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 44

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 44

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	11.5	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 513  
 Scenario 45 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	368470	306.6
lost to all IX	368470	306.6

Potential Interfering Stations Included in above Scenario 45

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 45

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
		RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 45

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
		RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	12.8	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 514

Scenario 46 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	368470	306.6	
lost to all IX	368470	306.6	

Potential Interfering Stations Included in above Scenario 46

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 46

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 46

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 515  
 Scenario 47 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 47

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 47

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m	RCAMSL	244.0 m



Antenna CDB 00000000016977

Due to interference to the following station and scenario: 47

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.4 BLTTL  
20070223AGT  
Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 516  
Scenario 48 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 48

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 48

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN

34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 48

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	12.4	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 517  
Scenario 49 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 49

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 49

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 49

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 518  
 Scenario 50 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 50

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 50

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 50

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 519  
 Scenario 51 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	111541	121.8
lost to all IX	111541	121.8

Potential Interfering Stations Included in above Scenario 51

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP

34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 51

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 51

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	3.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	520
Scenario	52 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 52

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 52

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 52

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	3.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 521  
 Scenario 53 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	247693	233.9
lost to all IX	247693	233.9

Potential Interfering Stations Included in above Scenario 53

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 53

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 53

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 522  
 Scenario 54 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 54

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 54

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 54

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m



Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 523  
Scenario 55 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 55

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 55

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 55

33N PA PHILADELPHIA BLTTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 524  
Scenario 56 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 56

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 56

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 56

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	6.9	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 525  
 Scenario 57 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 57

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 57

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 57

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 526

Scenario 58 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 58

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 58

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 58

33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 527

Scenario 59 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 59

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 59

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 59

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	3.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 528  
 Scenario 60 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 60

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 60

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 60

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 529  
 Scenario 61 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 61

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 61

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
		RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 61

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
		RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal: 8.6 BLTTL  
20070223AGT



Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 530  
Scenario 62 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 62

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 62

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 62  
 33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 531  
 Scenario 63 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 63

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 63

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 63

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 532  
Scenario 64 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 64

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 64

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
---------------------	--------	----------	-----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 64

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 533  
 Scenario 65 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	342629	284.9	
lost to all IX	342629	284.9	

Potential Interfering Stations Included in above Scenario 65

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 65

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 65

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 534

Scenario 66 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	342629	284.9	
lost to all IX	342629	284.9	

Potential Interfering Stations Included in above Scenario 66

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 66

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 66

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 535  
 Scenario 67 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	328618	267.3	
lost to all IX	328618	267.3	

Potential Interfering Stations Included in above Scenario 67

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
---------------------	--------	----------	-----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 67

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 67

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	11.5	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 536  
 Scenario 68 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	328618	267.3
lost to all IX	328618	267.3

Potential Interfering Stations Included in above Scenario 68

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 68

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 68

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	11.5	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 537



Scenario 69 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	368470	306.6	
lost to all IX	368470	306.6	

Potential Interfering Stations Included in above Scenario 69

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 69

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 69

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 538  
 Scenario 70 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	368470	306.6	
lost to all IX	368470	306.6	

Potential Interfering Stations Included in above Scenario 70

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 70

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 70

33N PA PHILADELPHIA BLTTL 20070223AGT

ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.8 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 539

Scenario 71 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	354749	289.9
lost to all IX	354749	289.9

Potential Interfering Stations Included in above Scenario 71

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 71

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN

34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 71

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	12.4	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	540
Scenario	72 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 72

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 72

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 72

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 541

Scenario 73 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 73

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 73

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 73

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 542  
 Scenario 74 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183833	180.8
lost to all IX	183833	180.8

Potential Interfering Stations Included in above Scenario 74

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP

34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 74

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDDL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDDL	20200903AAA
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m		
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 74

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m		
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	6.4	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	543
Scenario 75 Affected station	24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 75

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 75

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 75

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	3.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 544  
 Scenario 76 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	



within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	111541	121.8
lost to all IX	111541	121.8

Potential Interfering Stations Included in above Scenario 76

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 76

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 76

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 545  
 Scenario 77 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 77

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 77

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 77

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTL  
20070223AGT  
Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 546  
Scenario 78 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 78

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 78

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 78

33N PA PHILADELPHIA BLTTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 547  
Scenario 79 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 79

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 79

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 79

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	6.9	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	548
Scenario	80 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 80

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 80

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 80

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 549

Scenario 81 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 81

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 81

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 81

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 550  
 Scenario 82 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 82

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 82

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 82

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	6.4	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 551  
 Scenario 83 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	



Potential Interfering Stations Included in above Scenario 83

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 83

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 83

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 552  
 Scenario 84 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 84

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 84

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 84

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 553  
Scenario 85 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 85

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 85

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 85  
 33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 554  
 Scenario 86 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 86

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 86

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA

ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 86

33N PA PHILADELPHIA BLTTL 20070223AGT

ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTL

20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL

20070223AGT

Result key: 555

Scenario 87 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198037	189.6
lost to all IX	198037	189.6

Potential Interfering Stations Included in above Scenario 87

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 87

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
---------------------	--------	----------	-----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 87

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 556  
 Scenario 88 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 88

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 88

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 88

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 557  
 Scenario 89 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	342629	284.9
lost to all IX	342629	284.9

Potential Interfering Stations Included in above Scenario 89

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 89

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 89

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 558  
 Scenario 90 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	342629	284.9	
lost to all IX	342629	284.9	

Potential Interfering Stations Included in above Scenario 90

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
---------------------	--------	----------	-----



29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 90

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 90

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	11.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	559
Scenario	91 Affected station
Before Analysis	24 WZPA-LP

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	328618	267.3
lost to all IX	328618	267.3

Potential Interfering Stations Included in above Scenario 91

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 91

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 91

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	11.5	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 560

Scenario 92 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	328618	267.3	
lost to all IX	328618	267.3	

Potential Interfering Stations Included in above Scenario 92

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 92

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 92

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.5 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 561  
 Scenario 93 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	368470	306.6	
lost to all IX	368470	306.6	

Potential Interfering Stations Included in above Scenario 93

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 93

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 93

33N PA PHILADELPHIA BLTTL 20070223AGT

ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.8 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 562

Scenario 94 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	368470	306.6
lost to all IX	368470	306.6

Potential Interfering Stations Included in above Scenario 94

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 94

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN

34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 94

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal: 12.8 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 563  
Scenario 95 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 95

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 95

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 95

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 564  
 Scenario 96 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 96

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 96

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 96

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 565  
 Scenario 97 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183833	180.8
lost to all IX	183833	180.8

Potential Interfering Stations Included in above Scenario 97

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP



34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 97

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m		
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 97

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m		
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	6.4	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	566
Scenario 98 Affected station	24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 98

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 98

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 98

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	6.4	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 567  
 Scenario 99 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	111541	121.8
lost to all IX	111541	121.8

Potential Interfering Stations Included in above Scenario 99

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 99

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 99

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 568  
 Scenario 100 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 100

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 100

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 100

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 569  
Scenario 101 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 101

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 101

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 101

33N PA PHILADELPHIA BLTTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 570  
Scenario 102 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 102

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 102

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 102

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	8.6	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	571
Scenario	103 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 103

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 103

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 103

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 572

Scenario 104 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 104

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis



Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 104

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 104

33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 573  
 Scenario 105 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 105

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 105

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 105

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 574

Scenario 106 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 106

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 106

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 106

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 575  
 Scenario 107 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 107

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 107

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 107

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal: 8.8 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 576  
Scenario 108 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 108

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 108

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 108  
 33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 577  
 Scenario 109 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 109

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 109

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 109

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
20070223AGT  
Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 578  
Scenario 110 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 110

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 110

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
---------------------	-------	-------------	----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 110

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 579  
 Scenario 111 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 111

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	



lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 111

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 111

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 580  
 Scenario 112 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	111541	121.8
lost to all IX	111541	121.8

Potential Interfering Stations Included in above Scenario 112

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 112

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 112

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	3.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 581

Scenario 113 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 113

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
---------------------	-------	-------------	----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 113

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 113

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	8.6	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 582  
 Scenario 114 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	247693	233.9
lost to all IX	247693	233.9

Potential Interfering Stations Included in above Scenario 114

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 114

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 114

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	8.6	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 583

Scenario 115 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 115

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 115

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 115

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 584  
 Scenario 116 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 116

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 116

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m	RCAMSL 244.0 m	

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 116

33N PA PHILADELPHIA BLTTL 20070223AGT

ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 585

Scenario 117 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	299595	289.9
lost to all IX	299595	289.9

Potential Interfering Stations Included in above Scenario 117

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 117

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP

34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 117

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	10.4	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 586  
Scenario 118 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 118

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPEDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPEDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 118



26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 118

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 587

Scenario 119 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 119

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 119

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 119

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 588  
 Scenario 120 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	251578	244.7
lost to all IX	251578	244.7

Potential Interfering Stations Included in above Scenario 120

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP

34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 120

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 120

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	8.8	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	589
Scenario	121 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	342629	284.9	
lost to all IX	342629	284.9	

Potential Interfering Stations Included in above Scenario 121

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 121

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 121

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	11.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	590
Scenario	122 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	342629	284.9
lost to all IX	342629	284.9

Potential Interfering Stations Included in above Scenario 122

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 122

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 122

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 591  
 Scenario 123 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	328618	267.3	
lost to all IX	328618	267.3	

Potential Interfering Stations Included in above Scenario 123

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 123

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 123

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.5 BLTTL  
20070223AGT  
Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 592  
Scenario 124 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	328618	267.3	
lost to all IX	328618	267.3	

Potential Interfering Stations Included in above Scenario 124

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 124

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 124

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.5 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 593  
Scenario 125 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	368470	306.6	
lost to all IX	368470	306.6	

Potential Interfering Stations Included in above Scenario 125

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 125

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP



33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 125

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	12.8	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	594
Scenario	126 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	368470	306.6	
lost to all IX	368470	306.6	

Potential Interfering Stations Included in above Scenario 126

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPEDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 126

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 126

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.8 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 595

Scenario 127 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 127

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 127

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 127

33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.4 BLTTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 596  
 Scenario 128 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 128

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 128

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 128

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	12.4	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 597  
 Scenario 129 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 129

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 129

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 129

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 14.2 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 598  
 Scenario 130 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 130

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 130

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 130

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	14.2	BLTTL
20070223AGT		

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 599  
Scenario 131 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	393192	337.0	
lost to all IX	393192	337.0	

Potential Interfering Stations Included in above Scenario 131

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 131

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 131  
 33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 600  
 Scenario 132 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	393192	337.0	
lost to all IX	393192	337.0	

Potential Interfering Stations Included in above Scenario 132

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 132

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN



33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA

ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 132

33N PA PHILADELPHIA BLTTL 20070223AGT

ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTL

20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL

20070223AGT

Result key: 601

Scenario 133 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	299595	289.9
lost to all IX	299595	289.9

Potential Interfering Stations Included in above Scenario 133

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 133

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
---------------------	-------	-------------	----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 133

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 602  
 Scenario 134 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 134

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 134

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 134

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 603  
 Scenario 135 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	251578	244.7
lost to all IX	251578	244.7

Potential Interfering Stations Included in above Scenario 135

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 135

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 135

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	8.8	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	604
Scenario	136
Affected station	24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 136

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
---------------------	-------	-------------	----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 136

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 136

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	8.8	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 605  
 Scenario 137 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	299595	289.9
lost to all IX	299595	289.9

Potential Interfering Stations Included in above Scenario 137

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 137

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 137

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 606

Scenario 138 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 138

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 138

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 138

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 607  
 Scenario 139 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 139

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 139

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m	RCAMSL	244.0 m



Antenna CDB 00000000016977

Due to interference to the following station and scenario: 139

33N PA PHILADELPHIA BLTTTL 20070223AGT

ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 608

Scenario 140 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA BLTTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	251578	244.7
lost to all IX	251578	244.7

Potential Interfering Stations Included in above Scenario 140

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA BLTTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 140

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP

34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 140

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	8.8	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	609
Scenario	141 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 141

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 141

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 141

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 14.2 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 610

Scenario 142 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 142

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 142

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 142

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 14.2 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 611  
 Scenario 143 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	393192	337.0
lost to all IX	393192	337.0

Potential Interfering Stations Included in above Scenario 143

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP

34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 143

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m		
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 143

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m		
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	13.7	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	612
Scenario 144 Affected station	24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	393192	337.0	
lost to all IX	393192	337.0	

Potential Interfering Stations Included in above Scenario 144

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 144

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 144

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	13.7	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 613  
 Scenario 145 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	299595	289.9
lost to all IX	299595	289.9

Potential Interfering Stations Included in above Scenario 145

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 145

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 145

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 614  
 Scenario 146 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 146

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 146

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 146

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m



Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 615  
Scenario 147 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 147

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 147

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 147

33N PA PHILADELPHIA BLTTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 616  
Scenario 148 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 148

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 148

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 148

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	8.8	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	617
Scenario	149 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 149

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 149

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 149

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 618

Scenario 150 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 150

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 150

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 150

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 619

Scenario 151 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 151

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 151

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 151

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 620  
 Scenario 152 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 152

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 152

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 152

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 621  
 Scenario 153 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 153

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 153

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
		RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 153

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
		RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal: 14.2 BLTTL  
20070223AGT



Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 622  
Scenario 154 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 154

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 154

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 154  
 33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 14.2 BLTTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 623  
 Scenario 155 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	393192	337.0	
lost to all IX	393192	337.0	

Potential Interfering Stations Included in above Scenario 155

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 155

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 155

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 624  
Scenario 156 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	393192	337.0	
lost to all IX	393192	337.0	

Potential Interfering Stations Included in above Scenario 156

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 156

26A PA PHILADELPHIA	BPCDT	20080620ABO	CP
---------------------	-------	-------------	----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 156

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 625  
 Scenario 157 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 157

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 157

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 157

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 626  
 Scenario 158 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	183833	180.8
lost to all IX	183833	180.8

Potential Interfering Stations Included in above Scenario 158

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 158

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 158

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 627  
 Scenario 159 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 159

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
---------------------	--------	----------	-----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 159

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 159

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	3.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	628
Scenario	160
Affected station	24
Before Analysis	WZPA-LP

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	111541	121.8
lost to all IX	111541	121.8

Potential Interfering Stations Included in above Scenario 160

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 160

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 160

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	3.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 629



Scenario 161 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 161

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 161

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 161

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 630  
 Scenario 162 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 162

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 162

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m	RCAMSL	244.0 m

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 162

33N PA PHILADELPHIA BLTTTL 20070223AGT

ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 631

Scenario 163 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA BLTTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	198037	189.6
lost to all IX	198037	189.6

Potential Interfering Stations Included in above Scenario 163

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA BLTTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 163

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN

34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 163

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	6.9	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 632  
Scenario 164 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 164

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 164

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 164

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 633

Scenario 165 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 165

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 165

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 165

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 634  
 Scenario 166 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	299595	289.9
lost to all IX	299595	289.9

Potential Interfering Stations Included in above Scenario 166

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP

34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 166

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 166

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	10.4	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	635
Scenario	167 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 167

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 167

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 167

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	8.8	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	636
Scenario	168 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	



within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	251578	244.7
lost to all IX	251578	244.7

Potential Interfering Stations Included in above Scenario 168

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 168

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 168

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 637  
 Scenario 169 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 169

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 169

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 169

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 638

Scenario 170 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	183833	180.8	
lost to all IX	183833	180.8	

Potential Interfering Stations Included in above Scenario 170

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 170

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 170

33N PA PHILADELPHIA BLTTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.4 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 639  
Scenario 171 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 171

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 171

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 171

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	3.9	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 640

Scenario	172	Affected station	24	WZPA-LP
Before Analysis				

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	111541	121.8	
lost to all IX	111541	121.8	

Potential Interfering Stations Included in above Scenario 172

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPEDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 172

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 172

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 3.9 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 641

Scenario 173 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 173

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 173

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 173

33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.6 BLTTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 642  
 Scenario 174 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	247693	233.9	
lost to all IX	247693	233.9	

Potential Interfering Stations Included in above Scenario 174

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 174

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 174

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	8.6	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 643  
 Scenario 175 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	



Potential Interfering Stations Included in above Scenario 175

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 175

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 175

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 6.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 644  
 Scenario 176 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	198037	189.6	
lost to all IX	198037	189.6	

Potential Interfering Stations Included in above Scenario 176

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 176

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 176

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	6.9	BLTTL
20070223AGT		

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 645  
Scenario 177 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 177

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 177

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 177  
 33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 646  
 Scenario 178 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 178

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 178

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 178

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 647

Scenario 179 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 179

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 179

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
---------------------	--------	----------	-----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 179

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 648  
 Scenario 180 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 180

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 180

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 180

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 649  
 Scenario 181 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	342629	284.9
lost to all IX	342629	284.9

Potential Interfering Stations Included in above Scenario 181

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 181

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
 33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 181  
 33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.9 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 650  
 Scenario 182 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	342629	284.9	
lost to all IX	342629	284.9	

Potential Interfering Stations Included in above Scenario 182

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
---------------------	--------	----------	-----



29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 182

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 182

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	11.9	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 651  
 Scenario 183 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	328618	267.3
lost to all IX	328618	267.3

Potential Interfering Stations Included in above Scenario 183

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 183

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 183

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	11.5	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 652

Scenario 184 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	328618	267.3	
lost to all IX	328618	267.3	

Potential Interfering Stations Included in above Scenario 184

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 184

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 184

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 11.5 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 653  
 Scenario 185 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	368470	306.6	
lost to all IX	368470	306.6	

Potential Interfering Stations Included in above Scenario 185

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 185

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m	RCAMSL	244.0 m

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 185

33N PA PHILADELPHIA BLTTL 20070223AGT

ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.8 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 654

Scenario 186 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	368470	306.6
lost to all IX	368470	306.6

Potential Interfering Stations Included in above Scenario 186

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 186

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN

34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 186

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	12.8	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 655  
Scenario 187 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 187

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 187

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 187

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 656

Scenario 188 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	354749	289.9	
lost to all IX	354749	289.9	

Potential Interfering Stations Included in above Scenario 188

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 188

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 188

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 12.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 657  
 Scenario 189 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406913	353.7
lost to all IX	406913	353.7

Potential Interfering Stations Included in above Scenario 189

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP



34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 189

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 189

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	14.2	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key:	658
Scenario	190 Affected station 24 WZPA-LP
Before Analysis	

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 190

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 190

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 190

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	14.2	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 659  
 Scenario 191 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	393192	337.0
lost to all IX	393192	337.0

Potential Interfering Stations Included in above Scenario 191

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 191

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 191

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 660  
 Scenario 192 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	393192	337.0	
lost to all IX	393192	337.0	

Potential Interfering Stations Included in above Scenario 192

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 192

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BPCDT	20080620AMP	APP
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 192

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 661

Scenario 193 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 193

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 193

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 193

33N PA PHILADELPHIA BLTTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTTL  
20070223AGT

Result key: 662  
Scenario 194 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 194

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 194

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 194

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	10.4	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 663

Scenario	195	Affected station	24	WZPA-LP
Before Analysis				

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 195

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 195

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 195

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 664

Scenario 196 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 196

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis



Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 196

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 196

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 665  
 Scenario 197 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 197

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

## Potential Interfering Stations Included in above Scenario 197

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 197

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	10.4	BLTTL
20070223AGT		

Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 666

Scenario 198 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 198

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 198

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 198

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 667  
 Scenario 199 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 199

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 199

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW	HAAT 180.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 199

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW	HAAT 227.0 m
	RCAMSL	244.0 m
Antenna CDB 00000000076709		

Percent new DTV interference without proposal: 8.8 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 668  
Scenario 200 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 200

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 200

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.  
33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 200  
 33N PA PHILADELPHIA BLTTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTTL  
 20070223AGT

Result key: 669  
 Scenario 201 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 201

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 201

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 201

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 14.2 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 670

Scenario 202 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 202

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 202

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
---------------------	--------	----------	-----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 202

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 14.2 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 671  
 Scenario 203 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	393192	337.0	
lost to all IX	393192	337.0	

Potential Interfering Stations Included in above Scenario 203

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	



lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 203

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 203

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 672  
 Scenario 204 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	393192	337.0
lost to all IX	393192	337.0

Potential Interfering Stations Included in above Scenario 204

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 204

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	DTVPLN	DTVP1122	PLN
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 204

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 673  
 Scenario 205 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 205

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
---------------------	--------	----------	-----

29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 205

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 205

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	10.4	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 674  
 Scenario 206 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	299595	289.9
lost to all IX	299595	289.9

Potential Interfering Stations Included in above Scenario 206

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 206

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 206

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	10.4	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 675

Scenario 207 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 207

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 207

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 207

33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 676  
 Scenario 208 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 208

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 208

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m

Antenna CDB 00000000016977

Due to interference to the following station and scenario: 208

33N PA PHILADELPHIA BLTTL 20070223AGT

ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 677

Scenario 209 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	299595	289.9
lost to all IX	299595	289.9

Potential Interfering Stations Included in above Scenario 209

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 209

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP

34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP	3.00 kW HAAT	180.0 m RCAMSL 244.0 m
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 209

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP	150.00 kW HAAT	227.0 m RCAMSL 244.0 m
Antenna CDB 000000000076709		

Percent new DTV interference without proposal: 10.4 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 678  
Scenario 210 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	299595	289.9	
lost to all IX	299595	289.9	

Potential Interfering Stations Included in above Scenario 210

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 210



26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 210

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 10.4 BLTTL  
 20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 679

Scenario 211 Affected station 24 WZPA-LP

Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	251578	244.7	
lost to all IX	251578	244.7	

Potential Interfering Stations Included in above Scenario 211

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 211

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 211

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 8.8 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 680  
 Scenario 212 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	251578	244.7
lost to all IX	251578	244.7

Potential Interfering Stations Included in above Scenario 212

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP

34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 212

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA	BSFDTL	20200903AAA
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m		
Antenna CDB 00000000016977		

Due to interference to the following station and scenario: 212

33N PA PHILADELPHIA	BLTTL	20070223AGT
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m		
Antenna CDB 00000000076709		

Percent new DTV interference without proposal:	8.8	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 681

Scenario 213	Affected station	24	WZPA-LP
Before Analysis			

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	406913	353.7	
lost to all IX	406913	353.7	

Potential Interfering Stations Included in above Scenario 213

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

# After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 213

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 213

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal:	14.2	BLTTL
20070223AGT		
Percent new DTV interference with proposal:	99.1	BLTTL
20070223AGT		

Result key: 682  
 Scenario 214 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	406913	353.7
lost to all IX	406913	353.7

Potential Interfering Stations Included in above Scenario 214

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

#### After Analysis

Results for: 33N PA PHILADELPHIA BLTTL 20070223AGT LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2868711	1736.2
not affected by terrain losses	2868023	1734.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2843814	1698.9
lost to all IX	2843814	1698.9

Potential Interfering Stations Included in above Scenario 214

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 214

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000076709

Percent new DTV interference without proposal: 14.2 BLTTL  
 20070223AGT  
 Percent new DTV interference with proposal: 99.1 BLTTL  
 20070223AGT

Result key: 683  
 Scenario 215 Affected station 24 WZPA-LP  
 Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	393192	337.0	
lost to all IX	393192	337.0	

Potential Interfering Stations Included in above Scenario 215

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 215

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	BMPEDT	20080620ANN	CP
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
 ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
 Antenna CDB 00000000016977

Due to interference to the following station and scenario: 215

33N PA PHILADELPHIA BLTTL 20070223AGT  
 ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m

Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTL  
20070223AGT

Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Result key: 684

Scenario 216 Affected station 24 WZPA-LP  
Before Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	393192	337.0	
lost to all IX	393192	337.0	

Potential Interfering Stations Included in above Scenario 216

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN

After Analysis

Results for: 33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2868711	1736.2	
not affected by terrain losses	2868023	1734.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2843814	1698.9	
lost to all IX	2843814	1698.9	

Potential Interfering Stations Included in above Scenario 216

26A PA PHILADELPHIA	DTVPLN	DTVP0959	PLN
29A NJ VINELAND	BMPCDT	20081110ADR	CP
31A DE WILMINGTON	BLCDDT	20031203AFL	LIC
32A PA PHILADELPHIA	BPCDDT	20080616ABE	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN
35A PA PHILADELPHIA	DTVPLN	DTVP1300	PLN
33A PA PHILLADELPHIA	BSFDTL	20200903AAA	APP

The following station failed the de minimis interference criteria.

33D PA PHILLADELPHIA BSFDTL 20200903AAA  
ERP 3.00 kW HAAT 180.0 m RCAMSL 244.0 m  
Antenna CDB 00000000016977

Due to interference to the following station and scenario: 216  
33N PA PHILADELPHIA BLTTL 20070223AGT  
ERP 150.00 kW HAAT 227.0 m RCAMSL 244.0 m  
Antenna CDB 00000000076709

Percent new DTV interference without proposal: 13.7 BLTTL  
20070223AGT  
Percent new DTV interference with proposal: 99.1 BLTTL  
20070223AGT

Worst case new IX 95.2439% Scenario 3

#####

#### Analysis of Interference to Affected Station 25

#### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	W33AC	CENT. ROCKINGHAM COUN VA	BLTT	-19840131II

#### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	WHAG-TV	HAGERSTOWN MD	142.3	CP MOD	BMPCDT	-
20080619AJL						
26	WHAG-TV	HAGERSTOWN MD	142.3	PLN	DTVPLN	-
DTVP0944						
30	WNVT	GOLDVEIN VA	127.1	LIC	BLEDT	-
20031230AAR						
30	WNVT	GOLDVEIN VA	127.1	PLN	DTVPLN	-
DTVP1113						
32	WRZB-LD	WASHINGTON DC	162.0	CP MOD	BMPDTL	-
20090630AEH						
32	WVIR-TV	CHARLOTTESVILLE VA	78.5	LIC	BLCDT	-
20040908AAE						
32	WVIR-TV	CHARLOTTESVILLE VA	78.5	PLN	DTVPLN	-
DTVP1193						
33	WHUT-TV	WASHINGTON DC	162.4	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	162.4	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	162.4	CP	BPEDT	-
20080619AGL						
33	WMYV	GREENSBORO NC	315.4	LIC	BLCDT	-
20020430ABD						



33	WMYV	GREENSBORO NC	315.4	PLN	DTVPLN	-
DTVP1214						
33	WCSN-LD	COLUMBUS OH	387.1	CP	BDCCDTL	-
20061003ACY						
33	W38AN	CHAMBERSBURG PA	188.4	CP	BDISDTT	-
20090218ADU						
33	WPXI	NEW CASTLE PA	286.0	CP	BDRTCT	-
20090610ABN						
33	W33AD	CONCORD VA	141.0	LIC	BLTTL	-
19821108IO						
33	NEW	MARION, ETC. VA	299.7	APP	BSFDDT	-
20060630DCW						
33	WTVZ-TV	NORFOLK VA	290.7	CP MOD	BMPCDT	-
20080620AJZ						
33	WTVZ-TV	NORFOLK VA	290.7	PLN	DTVPLN	-
DTVP1228						
33	WNPB-TV	MORGANTOWN WV	141.8	LIC	BLEDT	-
20040108AKW						
33	WNPB-TV	MORGANTOWN WV	141.8	PLN	DTVPLN	-
DTVP1232						
33	WNPB-TV	MORGANTOWN WV	141.8	CP MOD	BMPEDT	-
20080619ACQ						
34	NEW	CROZET VA	60.5	APP	BNPDTL	-
20090825ASO						
34	W34DW-D	HAMPSHIRE, ETC. WV	104.5	LIC	BLDDT	-
20090416AEQ						
36	WGPT	OAKLAND MD	94.6	CP MOD	BMPEDT	-
20080620ANK						
36	WGPT	OAKLAND MD	94.6	PLN	DTVPLN	-
DTVP1328						
33	WZPA	PHILLADELPHIA PA	353.1	APP	BSFDDT	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of Interference to Affected Station 26

### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WTVZ-TV	NORFOLK VA	BMPCDT	-20080620AJZ

### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WITN-TV	WASHINGTON NC	179.2	CP	BPCDT	-
19990825LC						
32	WITN-TV	WASHINGTON NC	179.2	PLN	DTVPLN	-
DTVP1178						

32	WVIR-TV	CHARLOTTESVILLE VA	218.1	LIC	BLCDT	-
20040908AAE						
32	WVIR-TV	CHARLOTTESVILLE VA	218.1	PLN	DTVPLN	-
DTVP1193						
33	WHUT-TV	WASHINGTON DC	243.4	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	243.4	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	243.4	CP	BPEDT	-
20080619AGL						
33	WMYV	GREENSBORO NC	315.1	LIC	BLCDT	-
20020430ABD						
33	WMYV	GREENSBORO NC	315.1	PLN	DTVPLN	-
DTVP1214						
33	WNPB-TV	MORGANTOWN WV	428.8	LIC	BLEDT	-
20040108AKW						
33	WNPB-TV	MORGANTOWN WV	428.8	PLN	DTVPLN	-
DTVP1232						
33	WNPB-TV	MORGANTOWN WV	428.8	CP MOD	BMPEDT	-
20080619ACQ						
33	WZPA	PHILLADELPHIA PA	375.9	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 27

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WNPB-TV	MORGANTOWN WV	BLEDT	-20040108AKW

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WTAJ-TV	ALTOONA PA	148.2	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	148.2	LIC	BLCDT	-
20051018ACE						
32	WVIR-TV	CHARLOTTESVILLE VA	220.2	LIC	BLCDT	-
20040908AAE						
32	WVIR-TV	CHARLOTTESVILLE VA	220.2	PLN	DTVPLN	-
DTVP1193						
33	WHUT-TV	WASHINGTON DC	245.1	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	245.1	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	245.1	CP	BPEDT	-
20080619AGL						
33	WMYV	GREENSBORO NC	425.6	LIC	BLCDT	-
20020430ABD						

33	WMYV	GREENSBORO NC	425.6	PLN	DTVPLN	-
DTVP1214						
33	WGRZ	BUFFALO NY	350.6	LIC	BLCDT	-
20050705AAG						
33	WGRZ-TV	BUFFALO NY	350.6	PLN	DTVPLN	-
DTVP1216						
33	WSTR-TV	CINCINNATI OH	412.2	CP MOD	BMPCDT	-
20080620AHH						
33	WSTR-TV	CINCINNATI OH	412.2	PLN	DTVPLN	-
DTVP1218						
33	WTVZ-TV	NORFOLK VA	428.8	CP MOD	BMPCDT	-
20080620AJZ						
33	WTVZ-TV	NORFOLK VA	428.8	PLN	DTVPLN	-
DTVP1228						
34	WJAC-TV	JOHNSTOWN PA	100.2	LIC	BLCDT	-
20051123AKN						
34	WJAC-TV	JOHNSTOWN PA	100.2	PLN	DTVPLN	-
DTVP1261						
34	WJAC-TV	JOHNSTOWN PA	100.2	CP	BPCDT	-
20080619ADU						
33	WZPA	PHILLADELPHIA PA	388.0	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 28

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WNPB-TV	MORGANTOWN WV	BMPEDT	-20080619ACQ

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WTAJ-TV	ALTOONA PA	148.2	PLN	DTVPLN	-
DTVP1183						
32	WTAJ-TV	ALTOONA PA	148.2	LIC	BLCDT	-
20051018ACE						
32	WVIR-TV	CHARLOTTESVILLE VA	220.2	LIC	BLCDT	-
20040908AAE						
32	WVIR-TV	CHARLOTTESVILLE VA	220.2	PLN	DTVPLN	-
DTVP1193						
33	WHUT-TV	WASHINGTON DC	245.1	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	245.1	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	245.1	CP	BPEDT	-
20080619AGL						

33	WMYV	GREENSBORO NC	425.6	LIC	BLCDT	-
20020430ABD						
33	WMYV	GREENSBORO NC	425.6	PLN	DTVPLN	-
DTVP1214						
33	WGRZ	BUFFALO NY	350.6	LIC	BLCDT	-
20050705AAG						
33	WGRZ-TV	BUFFALO NY	350.6	PLN	DTVPLN	-
DTVP1216						
33	WSTR-TV	CINCINNATI OH	412.2	CP MOD	BMPCDT	-
20080620AHH						
33	WSTR-TV	CINCINNATI OH	412.2	PLN	DTVPLN	-
DTVP1218						
33	WTVZ-TV	NORFOLK VA	428.8	CP MOD	BMPCDT	-
20080620AJZ						
33	WTVZ-TV	NORFOLK VA	428.8	PLN	DTVPLN	-
DTVP1228						
34	WJAC-TV	JOHNSTOWN PA	100.2	LIC	BLCDT	-
20051123AKN						
34	WJAC-TV	JOHNSTOWN PA	100.2	PLN	DTVPLN	-
DTVP1261						
34	WJAC-TV	JOHNSTOWN PA	100.2	CP	BPCDT	-
20080619ADU						
33	WZPA	PHILLADELPHIA PA	388.0	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

# Analysis of Interference to Affected Station 29

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	W34DR-D	STAMFORD CT	BDCCDTL	-20061016AEB

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
33	WFSB	HARTFORD CT	99.6	CP	BPCDT	-
20080619AFT						
33	WFSB	HARTFORD CT	99.6	PLN	DTVPLN	-
DTVP1205						
33	WFSB	HARTFORD CT	99.6	LIC	BLCDT	-
20041029AIL						
33	WCBS-TV	NEW YORK NY	51.8	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	56.2	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	56.2	APP	BMPCDT	-
20080619AAZ						
34	WESA-LP	SPRINGFIELD MA	149.9	CP MOD	BMPDTL	-
20090506AAE						

34	WNEU	MERRIMACK NH	267.0	LIC	BLCDT	-
20021028AAH						
34	WNEU	MERRIMACK NH	267.0	PLN	DTVPLN	-
DTVP1256						
34	WPXO-LD	EAST ORANGE NJ	51.8	LIC	BLDTL	-
20090511AYH						
34	WIVT	BINGHAMTON NY	228.9	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	228.9	PLN	DTVPLN	-
DTVP1257						
34	WMHT	SCHENECTADY NY	177.8	LIC	BL EDT	-
20040108ALV						
34	WMHT	SCHENECTADY NY	177.8	PLN	DTVPLN	-
DTVP1258						
34	WCAU	PHILADELPHIA PA	183.3	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	183.3	PLN	DTVPLN	-
DTVP1262						
34	WPXW-TV	MANASSAS VA	382.5	CP MOD	BMPCDT	-
20080620AML						
34	WPXW	MANASSAS VA	382.5	PLN	DTVPLN	-
DTVP1269						
35	WVIT	NEW BRITAIN CT	91.7	LIC	BLCDT	-
20041203AEF						
35	WVIT	NEW BRITAIN CT	91.7	PLN	DTVPLN	-
DTVP1276						
35	W35CI-D	SUSSEX NJ	84.5	CP	BDCCDTT	-
20060925ADV						
35	WNYX-LD	NEW YORK NY	49.3	LIC	BLDTL	-
20090908ACQ						
35	WNYX-LD	NEW YORK NY	31.6	CP	BPD TL	-
20090911AAU						
33	WZPA	PHILLADELPHIA PA	183.3	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 30

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	WQAV-LP	ATLANTIC CITY NJ	BLTTL	-19970924JG

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
26	KYW-TV	PHILADELPHIA PA	102.1	CP	BPCDT	-
20080620ABO						

26	KYW-TV	PHILADELPHIA PA	102.1	PLN	DTVPLN	-
DTVP0959						
27	WGTW-TV	BURLINGTON NJ	101.7	LIC	BLCDT	-
20060105AAR						
27	WGTW-TV	BURLINGTON NJ	101.7	PLN	DTVPLN	-
DTVP0992						
31	WPPX-TV	WILMINGTON DE	101.7	APP	BPCDT	-
20080620AMP						
31	WPPX	WILMINGTON DE	101.7	PLN	DTVPLN	-
DTVP1122						
31	WPPX-TV	WILMINGTON DE	101.7	LIC	BLCDT	-
20031203AFL						
32	WPSG	PHILADELPHIA PA	101.7	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	101.7	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	101.7	CP	BPCDT	-
20080616ABE						
34	W34DR-D	STAMFORD CT	206.0	CP	BDCCDTL	-
20061016AEB						
34	WESA-LP	SPRINGFIELD MA	352.7	CP MOD	BMPDTL	-
20090506AAE						
34	WPXO-LD	EAST ORANGE NJ	160.4	LIC	BLDTL	-
20090511AYH						
34	WIVT	BINGHAMTON NY	326.2	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	326.2	PLN	DTVPLN	-
DTVP1257						
34	WMHT	SCHENECTADY NY	365.9	LIC	BLEDT	-
20040108ALV						
34	WMHT	SCHENECTADY NY	365.9	PLN	DTVPLN	-
DTVP1258						
34	WCAU	PHILADELPHIA PA	101.7	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	101.7	PLN	DTVPLN	-
DTVP1262						
34	NEW	CROZET VA	397.3	APP	BNPDTL	-
20090825ASO						
34	WPXW-TV	MANASSAS VA	230.4	CP MOD	BMPCDT	-
20080620AML						
34	WPXW	MANASSAS VA	230.4	PLN	DTVPLN	-
DTVP1269						
34	W34DW-D	HAMPSHIRE, ETC. WV	334.3	LIC	BLDTT	-
20090416AEQ						
35	W35CS-D	OCEAN CITY MD	114.9	LIC	BLDTL	-
20090803ADY						
35	NEW	SALISBURY MD	144.4	APP	BNPDTL	-
20100204AAW						
35	W35CI-D	SUSSEX NJ	199.4	CP	BDCCDTT	-
20060925ADV						
35	WNYX-LD	NEW YORK NY	161.3	LIC	BLDTL	-
20090908ACQ						
35	WNYX-LD	NEW YORK NY	174.5	CP	BPDTL	-
20090911AAU						

35	WYBE	PHILADELPHIA PA	101.7	CP MOD	BMPEDT	-
20080620ANN						
35	WYBE	PHILADELPHIA PA	101.7	PLN	DTVPLN	-
DTVP1300						
36	WMGM-TV	WILDWOOD NJ	36.6	LIC	BLCDT	-
20060626ABE						
36	WMGM-TV	WILDWOOD NJ	36.6	PLN	DTVPLN	-
DTVP1335						
42	WTFX-TV	PHILADELPHIA PA	101.7	LIC	BLCDT	-
20070914AAK						
42	WTFX-TV	PHILADELPHIA PA	101.7	PLN	DTVPLN	-
DTVP1511						
42	WTFX-TV	PHILADELPHIA PA	101.7	CP MOD	BMPCDT	-
20090520AGI						
42	WTFX-TV	PHILADELPHIA PA	101.7	APP	BMPCDT	-
20080616AAQ						
49	W49DA-D	OCEAN CITY MD	118.9	CP	BDCCDTL	-
20061030AGF						
49	WWSI	ATLANTIC CITY NJ	32.5	CP	BPCDT	-
20080617AAH						
49	WWSI	ATLANTIC CITY NJ	32.5	PLN	DTVPLN	-
DTVP1745						
49	WWSI	ATLANTIC CITY NJ	32.5	LIC	BMLCDT	-
20080306ABY						
49	W49CW-D	TRENTON NJ	105.4	LIC	BLDTL	-
20081114ACB						
33	WZPA	PHILADELPHIA PA	101.7	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 31

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	WPXO-LD	EAST ORANGE NJ	BLDTL	-20090511AYH

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
33	WCBS-TV	NEW YORK NY	0.0	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	4.7	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	4.6	APP	BMPCDT	-
20080619AAZ						
34	W34DR-D	STAMFORD CT	51.8	CP	BDCCDTL	-
20061016AEB						
34	WESA-LP	SPRINGFIELD MA	201.2	CP MOD	BMPDTL	-
20090506AAE						

34	WNEU	MERRIMACK NH	318.0	LIC	BLCDT	-
20021028AAH						
34	WNEU	MERRIMACK NH	318.0	PLN	DTVPLN	-
DTVP1256						
34	WQAV-LP	ATLANTIC CITY NJ	160.4	LIC	BLTTL	-
19970924JG						
34	WIVT	BINGHAMTON NY	218.9	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	218.9	PLN	DTVPLN	-
DTVP1257						
34	WMHT	SCHENECTADY NY	208.6	LIC	BL EDT	-
20040108ALV						
34	WMHT	SCHENECTADY NY	208.6	PLN	DTVPLN	-
DTVP1258						
34	WCAU	PHILADELPHIA PA	131.8	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	131.8	PLN	DTVPLN	-
DTVP1262						
34	WPXW-TV	MANASSAS VA	331.1	CP MOD	BMPCDT	-
20080620AML						
34	WPXW	MANASSAS VA	331.1	PLN	DTVPLN	-
DTVP1269						
34	W34DW-D	HAMPSHIRE, ETC. WV	398.1	LIC	BLDTT	-
20090416AEQ						
35	W35CI-D	SUSSEX NJ	63.9	CP	BDCCDTT	-
20060925ADV						
35	WNYX-LD	NEW YORK NY	3.6	LIC	BLDTL	-
20090908ACQ						
35	WNYX-LD	NEW YORK NY	27.4	CP	BPDTL	-
20090911AAU						
35	WYBE	PHILADELPHIA PA	131.8	CP MOD	BMP EDT	-
20080620ANN						
35	WYBE	PHILADELPHIA PA	131.8	PLN	DTVPLN	-
DTVP1300						
33	WZPA	PHILLADELPHIA PA	131.8	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 32

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	W34DI	PORT JERVIS NY	BLTTL	-20070223AHK

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
27	WTBY-TV	POUGHKEEPSIE NY	62.4	CP	BPCDT	-
20080619ABY						



27	WTBY-TV	POUGHKEEPSIE NY	62.4	PLN	DTVPLN	-
DTVP0996						
27	WTBY-TV	POUGHKEEPSIE NY	62.4	LIC	BMLCDT	-
20061031ACG						
30	WFUT-DT	NEWARK NJ	89.7	CP	BPCDT	-
20080619AEI						
30	WFUT-TV	NEWARK NJ	89.0	PLN	DTVPLN	-
DTVP1101						
31	WPXN-TV	NEW YORK NY	89.7	CP MOD	BMPCDT	-
20080926ACT						
31	WPXN-TV	NEW YORK NY	91.4	PLN	DTVPLN	-
DTVP1144						
31	WPXN-TV	NEW YORK NY	91.3	APP	BMPCDT	-
20080620ALZ						
31	WSWB	SCRANTON PA	88.0	LIC	BLCDT	-
20060721ABH						
31	WSWB	SCRANTON PA	88.0	PLN	DTVPLN	-
DTVP1147						
31	WSWB-DR	SCRANTON PA	88.0	APP	BPRM	-
20080619ALI						
32	WQPX-TV	SCRANTON PA	87.8	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	87.8	PLN	DTVPLN	-
DTVP1185						
33	WCBS-TV	NEW YORK NY	89.7	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	91.4	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	91.3	APP	BMPCDT	-
20080619AAZ						
33	WVVC-LP	UTICA NY	190.9	APP	BDISDTL	-
20090824AMB						
34	W34DR-D	STAMFORD CT	101.2	CP	BDCCDTL	-
20061016AEB						
34	WESA-LP	SPRINGFIELD MA	205.9	CP MOD	BMPDTL	-
20090506AAE						
34	WNEU	MERRIMACK NH	311.7	LIC	BLCDT	-
20021028AAH						
34	WNEU	MERRIMACK NH	311.7	PLN	DTVPLN	-
DTVP1256						
34	WPXO-LD	EAST ORANGE NJ	89.7	LIC	BLDTL	-
20090511AYH						
34	WIVT	BINGHAMTON NY	130.5	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	130.5	PLN	DTVPLN	-
DTVP1257						
34	WBXZ-LP	BUFFALO NY	395.7	CP	BDISDTL	-
20090826AAR						
34	WMHT	SCHENECTADY NY	150.7	LIC	BLEDT	-
20040108ALV						
34	WMHT	SCHENECTADY NY	150.7	PLN	DTVPLN	-
DTVP1258						
34	WJAC-TV	JOHNSTOWN PA	378.2	LIC	BLCDT	-
20051123AKN						

34	WJAC-TV	JOHNSTOWN PA	378.2	PLN	DTVPLN	-
DTVP1261						
34	WJAC-TV	JOHNSTOWN PA	378.2	CP	BPCDT	-
20080619ADU						
34	WCAU	PHILADELPHIA PA	154.3	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	154.3	PLN	DTVPLN	-
DTVP1262						
34	WPXW-TV	MANASSAS VA	337.0	CP MOD	BMPCDT	-
20080620AML						
34	WPXW	MANASSAS VA	337.0	PLN	DTVPLN	-
DTVP1269						
34	W34DW-D	HAMPSHIRE, ETC. WV	376.8	LIC	BLDDTT	-
20090416AEQ						
35	W35CI-D	SUSSEX NJ	27.1	CP	BDCCDDTT	-
20060925ADV						
35	WNYX-LD	NEW YORK NY	92.1	LIC	BLDDTL	-
20090908ACQ						
35	WNYX-LD	NEW YORK NY	105.3	CP	BPDDTL	-
20090911AAU						
35	W53AM	UTICA NY	202.2	APP	BDDSDTL	-
20060403AHV						
36	WNJU	LINDEN NJ	89.7	PLN	DTVPLN	-
DTVP1334						
36	WNJU	LINDEN NJ	89.7	CP	BPCDT	-
20080620AKQ						
36	WNJU	LINDEN NJ	72.1	LIC	BLCDT	-
20080514ADL						
38	WWOR-TV	SECAUCUS NJ	89.7	CP MOD	BMPCDT	-
20080620AHC						
38	WWOR-TV	SECAUCUS NJ	91.4	PLN	DTVPLN	-
DTVP1368						
41	WVIA-TV	SCRANTON PA	101.7	CP	BPEDT	-
20090721AAG						
41	WVIA-TV	SCRANTON PA	101.7	PLN	DTVPLN	-
DTVP1477						
41	WVIA-TV	SCRANTON PA	101.7	LIC	BLEDT	-
20010109AAP						
42	WSAH	BRIDGEPORT CT	130.5	LIC	BLCDT	-
20061218ACB						
42	WSAH	BRIDGEPORT CT	130.5	PLN	DTVPLN	-
DTVP1489						
42	WSAH	BRIDGEPORT CT	89.7	APP	BPCDT	-
20080620ALT						
42	WSKG-TV	BINGHAMTON NY	130.7	LIC	BLEDT	-
20050526ACA						
42	WSKG-TV	BINGHAMTON NY	130.7	PLN	DTVPLN	-
DTVP1508						
48	WRNN-TV	KINGSTON NY	62.3	CP	BPCDT	-
20080616AED						
48	WRNN-TV	KINGSTON NY	62.3	PLN	DTVPLN	-
DTVP1712						
48	WRNN-TV	KINGSTON NY	62.3	LIC	BLCDT	-
20040908AMF						

49	WEDW	BRIDGEPORT CT	124.9	APP	BPEDT	-
20100218AAI						
49	WEDW	BRIDGEPORT CT	124.9	PLN	DTVPLN	-
DTVP1730						
49	WEDW	BRIDGEPORT CT	124.9	CP MOD	BMPEDT	-
20090203ABD						
49	W49CW-D	TRENTON NJ	120.1	LIC	BLDTL	-
20081114ACB						
49	W49DK	PORT JERVIS NY	0.0	APP	BSTA	-
20091112AFW						
49	W49DK	PORT JERVIS NY	0.0	LIC	BLTTL	-
20100212ACB						
49	WNEP-TV	SCRANTON PA	101.7	APP	BPCDT	-
20080620AEZ						
49	WQPX-TV	SCRANTON PA	69.0	LIC	BLCDT	-
20091217AEY						
33	WZPA	PHILLADELPHIA PA	154.3	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 33

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	WCAU	PHILADELPHIA PA	BPCDT	-20080620AKG

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
33	WHUT-TV	WASHINGTON DC	199.3	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	199.3	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	199.3	CP	BPEDT	-
20080619AGL						
33	WCBS-TV	NEW YORK NY	131.8	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080619AAZ						
34	WIVT	BINGHAMTON NY	232.1	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	232.1	PLN	DTVPLN	-
DTVP1257						
34	WMHT	SCHENECTADY NY	304.8	LIC	BLEDT	-
20040108ALV						

34	WMHT	SCHENECTADY NY	304.8	PLN	DTVPLN	-
DTVP1258						
34	WJAC-TV	JOHNSTOWN PA	320.1	LIC	BLCDT	-
20051123AKN						
34	WJAC-TV	JOHNSTOWN PA	320.1	PLN	DTVPLN	-
DTVP1261						
34	WJAC-TV	JOHNSTOWN PA	320.1	CP	BPCDT	-
20080619ADU						
34	WPXW-TV	MANASSAS VA	199.3	CP MOD	BMPCDT	-
20080620AML						
34	WPXW	MANASSAS VA	199.3	PLN	DTVPLN	-
DTVP1269						
35	WDCA	WASHINGTON DC	199.1	CP	BPCDT	-
20080620ANP						
35	WDCA	WASHINGTON DC	199.1	PLN	DTVPLN	-
DTVP1277						
35	WYBE	PHILADELPHIA PA	0.0	CP MOD	BMPEDT	-
20080620ANN						
35	WYBE	PHILADELPHIA PA	0.0	PLN	DTVPLN	-
DTVP1300						
33	WZPA	PHILLADELPHIA PA	0.0	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 34

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	WPXW-TV	MANASSAS VA	BMPCDT	-20080620AML

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
33	WHUT-TV	WASHINGTON DC	0.0	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	0.0	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	0.0	CP	BPEDT	-
20080619AGL						
34	WIVT	BINGHAMTON NY	358.8	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	358.8	PLN	DTVPLN	-
DTVP1257						
34	WJAC-TV	JOHNSTOWN PA	226.8	LIC	BLCDT	-
20051123AKN						
34	WJAC-TV	JOHNSTOWN PA	226.8	PLN	DTVPLN	-
DTVP1261						
34	WJAC-TV	JOHNSTOWN PA	226.8	CP	BPCDT	-
20080619ADU						

34	WCAU	PHILADELPHIA PA	199.3	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	199.3	PLN	DTVPLN	-
DTVP1262						
35	WDCA	WASHINGTON DC	0.7	CP	BPCDT	-
20080620ANP						
35	WDCA	WASHINGTON DC	0.7	PLN	DTVPLN	-
DTVP1277						
35	WYBE	PHILADELPHIA PA	199.3	CP MOD	BMPEDT	-
20080620ANN						
35	WYBE	PHILADELPHIA PA	199.3	PLN	DTVPLN	-
DTVP1300						
33	WZPA	PHILADELPHIA PA	199.3	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 35

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
35	WYLN-LP	HAZLETON PA	BLTTL	-19950324IE

#### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
27	WGTW-TV	BURLINGTON NJ	119.7	LIC	BLCDT	-
20060105AAR						
27	WGTW-TV	BURLINGTON NJ	119.7	PLN	DTVPLN	-
DTVP0992						
31	WPPX-TV	WILMINGTON DE	119.7	APP	BPCDT	-
20080620AMP						
31	WPPX	WILMINGTON DE	119.7	PLN	DTVPLN	-
DTVP1122						
31	WPPX-TV	WILMINGTON DE	119.7	LIC	BLCDT	-
20031203AFL						
31	WSWB	SCRANTON PA	55.2	LIC	BLCDT	-
20060721ABH						
31	WSWB	SCRANTON PA	55.2	PLN	DTVPLN	-
DTVP1147						
31	WSWB-DR	SCRANTON PA	55.2	APP	BPRM	-
20080619ALI						
32	WPSG	PHILADELPHIA PA	119.7	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	119.7	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	119.7	CP	BPCDT	-
20080616ABE						
32	WQPX-TV	SCRANTON PA	55.2	LIC	BLCDT	-
20060629AFR						

32	WQPX	SCRANTON PA	55.2	PLN	DTVPLN	-
DTVP1185						
34	W34DR-D	STAMFORD CT	203.4	CP	BDCCDTL	-
20061016AEB						
34	WPXO-LD	EAST ORANGE NJ	167.5	LIC	BLDTL	-
20090511AYH						
34	WIVT	BINGHAMTON NY	121.3	CP	BPCDT	-
20080314ACR						
34	WIVT	BINGHAMTON NY	121.3	PLN	DTVPLN	-
DTVP1257						
34	WCAU	PHILADELPHIA PA	119.7	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	119.7	PLN	DTVPLN	-
DTVP1262						
35	WVIT	NEW BRITAIN CT	273.1	LIC	BLCDT	-
20041203AEF						
35	WVIT	NEW BRITAIN CT	273.1	PLN	DTVPLN	-
DTVP1276						
35	WDCA	WASHINGTON DC	243.5	CP	BPCDT	-
20080620ANP						
35	WDCA	WASHINGTON DC	243.5	PLN	DTVPLN	-
DTVP1277						
35	W35CS-D	OCEAN CITY MD	271.2	LIC	BLDTL	-
20090803ADY						
35	NEW	SALISBURY MD	286.7	APP	BNPDTL	-
20100204AAW						
35	W35CI-D	SUSSEX NJ	120.4	CP	BDCCDTT	-
20060925ADV						
35	WNYX-LD	NEW YORK NY	171.0	LIC	BLDTL	-
20090908ACQ						
35	WNYX-LD	NEW YORK NY	193.2	CP	BPDTL	-
20090911AAU						
35	W53AM	UTICA NY	250.3	APP	BDISDTL	-
20060403AHV						
35	WNYF-CD	WATERTOWN NY	332.3	LIC	BLDTL	-
20090924ABW						
35	W35CP-D	YOUNGSTOWN OH	393.3	CP	BDCCDTL	-
20061006ABJ						
35	NEW	ERIE PA	362.4	APP	BNPDTL	-
20090825BID						
35	W07DP-D	HARRISBURG PA	115.4	APP	BDFCDTL	-
20080801ARU						
35	WYBE	PHILADELPHIA PA	119.7	CP MOD	BMPEDT	-
20080620ANN						
35	WYBE	PHILADELPHIA PA	119.7	PLN	DTVPLN	-
DTVP1300						
35	WBYD-CA	PITTSBURGH PA	342.6	APP	BDFCDTA	-
20090302ABQ						
35	NEW	CROZET VA	400.0	APP	BNPDTL	-
20090825ARZ						
35	WAZC-LP	LURAY VA	344.2	CP	BDISDTL	-
20060331BBM						
36	WNJU	LINDEN NJ	167.3	BDSTAB	BDSTAB	-
20070601BSU						

36	W36DO-D	DARBY PA	119.7	LIC	BLDTL	-
20081125AJT						
36	WITF-TV	HARRISBURG PA	103.5	LIC	BLEDT	-
20000922AHE						
36	WITF-TV	HARRISBURG PA	103.5	PLN	DTVPLN	-
DTVP1340						
36	WITF-TV	HARRISBURG PA	103.5	CP	BPEDT	-
20080620AMA						
36	WSWB	SCRANTON PA	85.9	LIC	BLCDT	-
20091217AEX						
36	W36BE-D	STATE COLLEGE PA	165.1	LIC	BLDDT	-
20091023AIW						
39	WLVT-TV	ALLENTOWN PA	62.6	CP MOD	BMPEDT	-
20080618AAL						
39	WLVT-TV	ALLENTOWN PA	62.8	PLN	DTVPLN	-
DTVP1406						
42	WSKG-TV	BINGHAMTON NY	121.3	LIC	BLEDT	-
20050526ACA						
42	WSKG-TV	BINGHAMTON NY	121.3	PLN	DTVPLN	-
DTVP1508						
42	WTFX-TV	PHILADELPHIA PA	119.8	LIC	BLCDT	-
20070914AAK						
42	WTFX-TV	PHILADELPHIA PA	119.7	PLN	DTVPLN	-
DTVP1511						
42	WTFX-TV	PHILADELPHIA PA	119.8	CP MOD	BMPCDT	-
20090520AGI						
42	WTFX-TV	PHILADELPHIA PA	119.8	APP	BMPCDT	-
20080616AAQ						
43	WNJT	TRENTON NJ	131.6	CP	BPEDT	-
20080620AGH						
43	WNJT	TRENTON NJ	131.4	PLN	DTVPLN	-
DTVP1544						
43	WNJT	TRENTON NJ	131.6	LIC	BLEDT	-
20030411AAE						
49	WNEP-TV	SCRANTON PA	24.7	APP	BPCDT	-
20080620AEZ						
50	W50DO-D	HACKETTSTOWN NJ	91.7	CP	BDCCDTT	-
20060925AEB						
50	W25AW	TRENTON NJ	118.8	CP	BDISDTA	-
20090408ALY						
50	W50DU-D	PORT JERVIS NY	136.7	CP MOD	BMPDTL	-
20090410AWF						
50	W66AI	POTTSVILLE, ETC. PA	38.4	CP	BDISDTT	-
20060403ADI						
50	WNEP-DR	SCRANTON PA	24.9	APP	BPRM	-
20080619ALP						
50	WNEP-TV	SCRANTON PA	24.9	PLN	DTVPLN	-
DTVP1780						
50	WNEP-TV	SCRANTON PA	24.7	CP	BPCDT	-
20090311AAG						
33	WZPA	PHILLADELPHIA PA	119.7	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to

nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 36

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	W36AZ	SUSSEX NJ	BLTT	-19970806JC

Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
28	WNBC	NEW YORK NY	65.1	APP	BPCDT	-
20080620ADL						
28	WNBC	NEW YORK NY	65.1	PLN	DTVPLN	-
DTVP1032						
28	WNBC	NEW YORK NY	63.9	CP MOD	BMPCDT	-
20080314ACO						
28	WNBC	NEW YORK NY	63.9	STA	BDSTA	-
20041220ADE						
29	WUVP-DT	VINELAND NJ	135.9	CP MOD	BMPCDT	-
20081110ADR						
29	WUVP-TV	VINELAND NJ	135.9	PLN	DTVPLN	-
DTVP1066						
29	WFME-TV	WEST MILFORD NJ	46.1	LIC	BLEDT	-
20040712ACP						
29	WFME-TV	WEST MILFORD NJ	46.1	PLN	DTVPLN	-
DTVP1067						
32	WPSG	PHILADELPHIA PA	135.9	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	135.9	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	135.9	CP	BPCDT	-
20080616ABE						
32	WQPX-TV	SCRANTON PA	104.4	LIC	BLCDT	-
20060629AFR						
32	WQPX	SCRANTON PA	104.4	PLN	DTVPLN	-
DTVP1185						
33	WCBS-TV	NEW YORK NY	63.9	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	65.1	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	65.1	APP	BMPCDT	-
20080619AAZ						
34	WCAU	PHILADELPHIA PA	135.9	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	135.9	PLN	DTVPLN	-
DTVP1262						
35	W35CI-D	SUSSEX NJ	0.0	CP	BDCCDTT	-
20060925ADV						



35	WNYX-LD	NEW YORK NY	66.6	LIC	BLDTL	-
20090908ACQ						
35	WNYX-LD	NEW YORK NY	82.4	CP	BPDTL	-
20090911AAU						
36	WTTG	WASHINGTON DC	325.5	CP	BPCDT	-
20080313ACG						
36	WTTG	WASHINGTON DC	325.5	PLN	DTVPLN	-
DTVP1315						
36	WTTG	WASHINGTON DC	325.5	LIC	BLCDT	-
19991013AAB						
36	WCDC-TV	ADAMS MA	201.0	LIC	BLCDT	-
20080718AAO						
36	WCDC-TV	ADAMS MA	201.0	PLN	DTVPLN	-
DTVP1327						
36	NEW	NANTUCKET MA	374.5	APP	BNPDTL	-
20090825ABM						
36	NEW	NANTUCKET ISLAND MA	374.6	APP	BNPDTL	-
20090825AYT						
36	WNJU	LINDEN NJ	63.2	BDSTAB	BDSTAB	-
20070601BSU						
36	WNJU	LINDEN NJ	63.9	PLN	DTVPLN	-
DTVP1334						
36	WNJU	LINDEN NJ	63.9	CP	BPCDT	-
20080620AKQ						
36	WNJU	LINDEN NJ	45.2	LIC	BLCDT	-
20080514ADL						
36	WMGM-TV	WILDWOOD NJ	225.3	LIC	BLCDT	-
20060626ABE						
36	WMGM-TV	WILDWOOD NJ	225.3	PLN	DTVPLN	-
DTVP1335						
36	WENY-TV	ELMIRA NY	238.3	CP	BPCDT	-
20081024ACA						
36	WENY-TV	ELMIRA NY	221.4	PLN	DTVPLN	-
DTVP1336						
36	WOBX-LD	SYRACUSE NY	251.6	CP	BDCCDTL	-
20061030ACJ						
36	W36DO-D	DARBY PA	135.9	LIC	BLDTL	-
20081125AJT						
36	WITF-TV	HARRISBURG PA	215.3	LIC	BLEDT	-
20000922AHE						
36	WITF-TV	HARRISBURG PA	215.3	PLN	DTVPLN	-
DTVP1340						
36	WITF-TV	HARRISBURG PA	215.3	CP	BPEDT	-
20080620AMA						
36	WSWB	SCRANTON PA	91.8	LIC	BLCDT	-
20091217AEX						
36	W36BE-D	STATE COLLEGE PA	285.5	LIC	BLDTT	-
20091023AIW						
36	WPMC-CA	MAPPSVILLE VA	377.5	CP	BDFCDTA	-
20060330AEE						
36	W36DN-D	BURLINGTON VT	390.1	CP	BDCCDTL	-
20061030ABN						
38	WWOR-TV	SECAUCUS NJ	63.9	CP MOD	BMPCDT	-
20080620AHC						

38	WWOR-TV	SECAUCUS NJ	65.1	PLN	DTVPLN	-
DTVP1368						
39	WCTX	NEW HAVEN CT	136.1	LIC	BLCDT	-
20040507AAZ						
39	WCTX	NEW HAVEN CT	136.1	PLN	DTVPLN	-
DTVP1389						
39	WLVT-TV	ALLENTOWN PA	99.4	CP MOD	BMPEDT	-
20080618AAL						
39	WLVT-TV	ALLENTOWN PA	99.0	PLN	DTVPLN	-
DTVP1406						
40	WXTV-DT	PATERSON NJ	63.9	LIC	BLCDT	-
20050214AGS						
40	WXTV	PATERSON NJ	63.9	PLN	DTVPLN	-
DTVP1439						
43	WNJT	TRENTON NJ	96.5	CP	BPEDT	-
20080620AGH						
43	WNJT	TRENTON NJ	96.5	PLN	DTVPLN	-
DTVP1544						
43	WNJT	TRENTON NJ	96.5	LIC	BLEDT	-
20030411AAE						
44	WNYW	NEW YORK NY	63.9	LIC	BLCDT	-
19990826KF						
44	WNYW	NEW YORK NY	65.1	PLN	DTVPLN	-
DTVP1585						
44	WNYW	NEW YORK NY	63.9	STA	BDSTA	-
20011102ABO						
44	WNYW	NEW YORK NY	63.9	CP	BPCDT	-
20080620AJQ						
50	WNEP-DR	SCRANTON PA	111.5	APP	BPRM	-
20080619ALP						
50	WNEP-TV	SCRANTON PA	111.5	PLN	DTVPLN	-
DTVP1780						
50	WNEP-TV	SCRANTON PA	111.6	CP	BPCDT	-
20090311AAG						
51	WNJN	MONTCLAIR NJ	42.0	CP	BPEDT	-
20080620ALF						
51	WNJN	MONTCLAIR NJ	42.0	PLN	DTVPLN	-
DTVP1806						
51	WNJN	MONTCLAIR NJ	42.0	LIC	BLEDT	-
20061121ADG						
51	W51BN-D	WHITE LAKE NY	65.4	LIC	BLDTL	-
20091026ADM						
33	WZPA	PHILLADELPHIA PA	135.9	APP	BSFDTL	-
20200903AAA						

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

## Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	W40AZ	WILMINGTON DE	BLTT	-19931117JC

## Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WPSG	PHILADELPHIA PA	30.9	LIC	BLCDT	-
20021025AAS						
32	WPSG	PHILADELPHIA PA	30.9	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	30.9	CP	BPCDT	-
20080616ABE						
36	WMGM-TV	WILDWOOD NJ	101.9	LIC	BLCDT	-
20060626ABE						
36	WMGM-TV	WILDWOOD NJ	101.9	PLN	DTVPLN	-
DTVP1335						
36	WITF-TV	HARRISBURG PA	129.2	LIC	BLEDT	-
20000922AHE						
36	WITF-TV	HARRISBURG PA	129.2	PLN	DTVPLN	-
DTVP1340						
36	WITF-TV	HARRISBURG PA	129.2	CP	BPEDT	-
20080620AMA						
38	WMAR-TV	BALTIMORE MD	114.2	CP	BPCDT	-
20080222ABC						
38	WMAR-TV	BALTIMORE MD	114.2	PLN	DTVPLN	-
DTVP1362						
39	NEW	WASHINGTON DC	168.7	APP	BNPDTT	-
20091202AAM						
39	WQAV-LD	ATLANTIC CITY NJ	57.3	LIC	BLDTL	-
20100113ADM						
39	WNYN-LD	NEW YORK NY	165.3	CP	BPDTL	-
20091030ACJ						
39	WNYN-LD	NEW YORK NY	165.3	LIC	BLDTL	-
20090619AAO						
39	WLVT-TV	ALLENTOWN PA	79.8	CP MOD	BMPEDT	-
20080618AAL						
39	WLVT-TV	ALLENTOWN PA	80.0	PLN	DTVPLN	-
DTVP1406						
40	WGGB-TV	SPRINGFIELD MA	357.4	CP MOD	BMPCDT	-
20081124ACP						
40	WGGB-TV	SPRINGFIELD MA	357.4	PLN	DTVPLN	-
DTVP1431						
40	WNUV	BALTIMORE MD	114.0	LIC	BLCDT	-
20051011AOI						
40	WNUV	BALTIMORE MD	114.0	PLN	DTVPLN	-
DTVP1433						
40	WXTV-DT	PATERSON NJ	162.5	LIC	BLCDT	-
20050214AGS						
40	WXTV	PATERSON NJ	162.5	PLN	DTVPLN	-
DTVP1439						
40	WIXT-CA	DEWITT NY	354.7	CP	BDFCDTA	-
20081117AAD						

40	WMVH-CA	CHARLEROI PA	376.0	APP	BDISDTA	-
20090713ADO						
40	KDKA-TV	JOHNSTOWN PA	311.5	APP	BDRTCDT	-
20090630ADW						
40	W60AH	STROUDSBURG PA	127.8	CP	BDISDTT	-
20060403ADD						
40	WAHU-CA	CHARLOTTESVILLE VA	330.9	APP	BSTA	-
20100119ADY						
40	WAHU-CA	CHARLOTTESVILLE VA	330.9	APP	BDISDTA	-
20091217ABV						
40	WAHU-LD	CHARLOTTESVILLE VA	330.9	LIC	BLDTL	-
20090331ABV						
40	WAZF-LD	FRONT ROYAL VA	240.6	CP	BDCCDTL	-
20061027AHI						
40	WTKR	NORFOLK VA	349.0	LIC	BLCDT	-
20050617AAW						
40	WTKR	NORFOLK VA	349.0	PLN	DTVPLN	-
DTVP1451						
41	WUTB	BALTIMORE MD	125.0	CP	BPCDT	-
20080619AJG						
41	WUTB	BALTIMORE MD	125.0	PLN	DTVPLN	-
DTVP1470						
41	WUTB	BALTIMORE MD	125.0	LIC	BLCDT	-
20080528AAR						
41	W65EF	OCEAN CITY MD	163.5	APP	BDISDTL	-
20091028AAU						
41	WNAI-LP	SPRINGVILLE NJ	30.9	CP	BDFCDTL	-
20090326ABU						
41	WNAI-LP	SPRINGVILLE NJ	30.9	LIC	BLTTL	-
20041117ACS						
41	W60AI	NEW YORK NY	164.6	CP MOD	BMPDTL	-
20090202BMN						
41	W41DN-D	PORT JERVIS NY	150.0	CP MOD	BMPDTL	-
20100129AEI						
41	W32DC	PORT JERVIS NY	150.0	APP	BSTA	-
20100212ACC						
42	WMPT	ANNAPOLIS MD	133.4	CP	BPEDT	-
20080620AIA						
42	WMPT	ANNAPOLIS MD	133.4	PLN	DTVPLN	-
DTVP1503						
42	WMPT	ANNAPOLIS MD	133.4	LIC	BLEDT	-
20030903ABC						
42	WTXF-TV	PHILADELPHIA PA	30.7	LIC	BLCDT	-
20070914AAK						
42	WTXF-TV	PHILADELPHIA PA	30.7	PLN	DTVPLN	-
DTVP1511						
42	WTXF-TV	PHILADELPHIA PA	30.7	CP MOD	BMPCDT	-
20090520AGI						
42	WTXF-TV	PHILADELPHIA PA	30.7	APP	BMPCDT	-
20080616AAQ						
43	WNJT	TRENTON NJ	84.2	CP	BPEDT	-
20080620AGH						
43	WNJT	TRENTON NJ	84.0	PLN	DTVPLN	-
DTVP1544						

43	WNJT	TRENTON NJ	84.2	LIC	BLEDT	-
20030411AAE						
44	WDPB	SEAFORD DE	133.0	LIC	BLEDT	-
20050624AAK						
44	WDPB	SEAFORD DE	133.0	PLN	DTVPLN	-
DTVP1564						
44	WMCN-TV	ATLANTIC CITY NJ	57.2	LIC	BLCDT	-
20060707ACS						
44	WMCN-TV	ATLANTIC CITY NJ	57.2	PLN	DTVPLN	-
DTVP1583						
47	WPMT	YORK PA	96.2	LIC	BMLCDT	-
20041025ABI						
47	WPMT	YORK PA	96.2	PLN	DTVPLN	-
DTVP1683						
47	WPMT	YORK PA	96.2	CP	BPCDT	-
20080620AFE						
33	WZPA	PHILLADELPHIA PA	30.9	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 38

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	WNAI-LP	SPRINGVILLE NJ	BLTTL	-20041117ACS

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
33	WCBS-TV	NEW YORK NY	131.8	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080619AAZ						
34	WCAU	PHILADELPHIA PA	0.0	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	0.0	PLN	DTVPLN	-
DTVP1262						
38	WMAR-TV	BALTIMORE MD	144.3	CP	BPCDT	-
20080222ABC						
38	WMAR-TV	BALTIMORE MD	144.3	PLN	DTVPLN	-
DTVP1362						
38	WWOR-TV	SECAUCUS NJ	131.8	CP MOD	BMPCDT	-
20080620AHC						
38	WWOR-TV	SECAUCUS NJ	127.6	PLN	DTVPLN	-
DTVP1368						
39	WLVT-TV	ALLENTOWN PA	60.6	CP MOD	BMPEDT	-
20080618AAL						

39	WLVT-TV	ALLENTOWN PA	60.7	PLN	DTVPLN	-
DTVP1406						
40	W40AZ	WILMINGTON DE	30.9	LIC	BLTT	-
19931117JC						
40	WXTV-DT	PATERSON NJ	131.8	LIC	BLCDT	-
20050214AGS						
40	WXTV	PATERSON NJ	131.8	PLN	DTVPLN	-
DTVP1439						
40	W60AH	STROUDSBURG PA	103.7	CP	BDISDTT	-
20060403ADD						
41	WEDY-DR	NEW HAVEN CT	242.9	APP	BPRM	-
20090713ABS						
41	DWSHM-LD	SPRINGFIELD MA	313.2	CP MOD	BMPDTL	-
20080530AHE						
41	WUTB	BALTIMORE MD	155.0	CP	BPCDT	-
20080619AJG						
41	WUTB	BALTIMORE MD	155.0	PLN	DTVPLN	-
DTVP1470						
41	WUTB	BALTIMORE MD	155.0	LIC	BLCDT	-
20080528AAR						
41	W65EF	OCEAN CITY MD	181.3	APP	BDISDTL	-
20091028AAU						
41	WVBG-LP	ALBANY NY	306.4	CP	BDFCDTL	-
20090715AIO						
41	W60AI	NEW YORK NY	133.9	CP MOD	BMPDTL	-
20090202BMN						
41	W41DN-D	PORT JERVIS NY	120.5	CP MOD	BMPDTL	-
20100129AEI						
41	W32DC	PORT JERVIS NY	120.5	APP	BSTA	-
20100212ACC						
41	WVIA-TV	SCRANTON PA	137.6	CP	BPEDT	-
20090721AAG						
41	WVIA-TV	SCRANTON PA	137.6	PLN	DTVPLN	-
DTVP1477						
41	WVIA-TV	SCRANTON PA	137.6	LIC	BLEDT	-
20010109AAP						
41	W41DK-D	KEYSER WV	336.6	LIC	BLDTT	-
20081020ANH						
42	WSAH	BRIDGEPORT CT	131.8	APP	BPCDT	-
20080620ALT						
42	WKOB-LP	NEW YORK NY	119.0	APP	BDISDTL	-
20100222ACB						
42	W42CX	PORT JERVIS NY	149.4	CP	BDFCDTL	-
20080215AGD						
42	WTXF-TV	PHILADELPHIA PA	0.2	LIC	BLCDT	-
20070914AAK						
42	WTXF-TV	PHILADELPHIA PA	0.2	PLN	DTVPLN	-
DTVP1511						
42	WTXF-TV	PHILADELPHIA PA	0.2	CP MOD	BMPCDT	-
20090520AGI						
42	WTXF-TV	PHILADELPHIA PA	0.2	APP	BMPCDT	-
20080616AAQ						
43	WNJT	TRENTON NJ	53.9	CP	BPEDT	-
20080620AGH						

43	WNJT	TRENTON NJ	53.7	PLN	DTVPLN	-
DTVP1544						
43	WNJT	TRENTON NJ	53.9	LIC	BLEDT	-
20030411AAE						
44	WMCN-TV	ATLANTIC CITY NJ	48.3	LIC	BLCDT	-
20060707ACS						
44	WMCN-TV	ATLANTIC CITY NJ	48.3	PLN	DTVPLN	-
DTVP1583						
44	WNYW	NEW YORK NY	131.8	LIC	BLCDT	-
19990826KF						
44	WNYW	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1585						
44	WNYW	NEW YORK NY	131.8	STA	BDSTA	-
20011102ABO						
44	WNYW	NEW YORK NY	131.8	CP	BPCDT	-
20080620AJQ						
45	WOLF-TV	HAZLETON PA	137.7	LIC	BLCDT	-
20050906ACK						
45	WOLF-TV	HAZLETON PA	137.7	PLN	DTVPLN	-
DTVP1626						
49	WWSI	ATLANTIC CITY NJ	88.1	CP	BPCDT	-
20080617AAH						
49	WWSI	ATLANTIC CITY NJ	88.1	PLN	DTVPLN	-
DTVP1745						
49	WWSI	ATLANTIC CITY NJ	88.1	LIC	BMLCDT	-
20080306ABY						
49	WNEP-TV	SCRANTON PA	137.6	APP	BPCDT	-
20080620AEZ						
33	WZPA	PHILLADELPHIA PA	0.0	APP	BSFDTL	-
20200903AAA						
Proposal causes no interference						

#####

#### Analysis of Interference to Affected Station 39

##### Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WZPA	PHILLADELPHIA PA	BSFDTL	-20200903AAA

##### Stations Potentially Affecting This Station

Chan No.	Call	City/State	Dist(km)	Status	Application	Ref.
32	WRZB-LD	WASHINGTON DC	200.1	CP MOD	BMPDTL	-
20090630AEH						
32	W32DN-D	SALISBURY MD	211.7	CP	BDCCDTL	-
20061030APP						
32	WXNY-LD	NEW YORK NY	134.6	LIC	BLDTL	-
20090908ACO						
32	WPSG	PHILADELPHIA PA	0.0	LIC	BLCDT	-
20021025AAS						

32	WPSG	PHILADELPHIA PA	0.0	PLN	DTVPLN	-
DTVP1184						
32	WPSG	PHILADELPHIA PA	0.0	CP	BPCDT	-
20080616ABE						
33	WFSB	HARTFORD CT	280.7	CP	BPCDT	-
20080619AFT						
33	WFSB	HARTFORD CT	280.7	PLN	DTVPLN	-
DTVP1205						
33	WFSB	HARTFORD CT	280.7	LIC	BLCDT	-
20041029AIL						
33	WHUT-TV	WASHINGTON DC	199.3	LIC	BLEDT	-
20071018AIJ						
33	WHUT-TV	WASHINGTON DC	199.3	PLN	DTVPLN	-
DTVP1206						
33	WHUT-TV	WASHINGTON DC	199.3	CP	BPEDT	-
20080619AGL						
33	WCBS-TV	NEW YORK NY	131.8	CP	BPCDT	-
20090924AAQ						
33	WCBS-TV	NEW YORK NY	127.6	PLN	DTVPLN	-
DTVP1217						
33	WCBS-TV	NEW YORK NY	127.6	APP	BMPCDT	-
20080619AAZ						
33	WVVC-LP	UTICA NY	333.0	APP	BDISDTL	-
20090824AMB						
33	W38AN	CHAMBERSBURG PA	213.7	CP	BDISDTT	-
20090218ADU						
33	WZPA-LP	PHILADELPHIA PA	0.0	LIC	BLTTL	-
20070223AGT						
33	WTVZ-TV	NORFOLK VA	375.9	CP MOD	BMPCDT	-
20080620AJZ						
33	WTVZ-TV	NORFOLK VA	375.9	PLN	DTVPLN	-
DTVP1228						
33	WNPB-TV	MORGANTOWN WV	388.0	LIC	BLEDT	-
20040108AKW						
33	WNPB-TV	MORGANTOWN WV	388.0	PLN	DTVPLN	-
DTVP1232						
33	WNPB-TV	MORGANTOWN WV	388.0	CP MOD	BMPEDT	-
20080619ACQ						
34	W34DR-D	STAMFORD CT	183.3	CP	BDCCDTL	-
20061016AEB						
34	WPXO-LD	EAST ORANGE NJ	131.8	LIC	BLDTL	-
20090511AYH						
34	WCAU	PHILADELPHIA PA	0.0	CP	BPCDT	-
20080620AKG						
34	WCAU	PHILADELPHIA PA	0.0	PLN	DTVPLN	-
DTVP1262						

Total scenarios = 162

Result key: 685  
Scenario 1 Affected station 39 WZPA  
Before Analysis



Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 1

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 686  
 Scenario 2 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 2

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 687  
 Scenario 3 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6

lost to all IX 3485478 3297.0

Potential Interfering Stations Included in above Scenario 3

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 688  
Scenario 4 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 4

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 689  
Scenario 5 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 5

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN

33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 690  
Scenario 6 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 6

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 691  
Scenario 7 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 7

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 692  
Scenario 8 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 8

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 693

Scenario 9 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 9

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 694

Scenario 10 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 10

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 695  
 Scenario 11 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 11

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 696  
 Scenario 12 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 12

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN

34A PA PHILADELPHIA DTVPLN DTVP1262 PLN

Result key: 697

Scenario 13 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 13

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 698

Scenario 14 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 14

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 699

Scenario 15 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 15

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 700  
 Scenario 16 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 16

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 701  
 Scenario 17 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 17

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 702  
 Scenario 18 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 18

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 703  
 Scenario 19 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 19

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP



Result key: 704  
Scenario 20 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 20

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 705  
Scenario 21 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 21

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 706  
Scenario 22 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

POPULATION	AREA (sq km)
------------	--------------

within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 22

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 707  
 Scenario 23 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 23

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 708  
 Scenario 24 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 24

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 709  
Scenario 25 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 25

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 710  
Scenario 26 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 26

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 711  
 Scenario 27 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 27

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 712  
 Scenario 28 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 28

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 713  
 Scenario 29 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7

not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 29

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 714  
 Scenario 30 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 30

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 715  
 Scenario 31 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 31

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 716  
 Scenario 32 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 32

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 717  
 Scenario 33 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 33

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 718

Scenario 34 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 34

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 719

Scenario 35 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 35

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 720

Scenario 36 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7

lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 36

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 721  
 Scenario 37 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 37

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 722  
 Scenario 38 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 38

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
---------------------	-------	-------------	-----



32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 723  
Scenario 39 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 39

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 724  
Scenario 40 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 40

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 725  
Scenario 41 Affected station 39 WZPA

# Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 41

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 726  
 Scenario 42 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 42

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 727  
 Scenario 43 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9

lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 43

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 728  
Scenario 44 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 44

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 729  
Scenario 45 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 45

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN

33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 730  
 Scenario 46 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 46

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 731  
 Scenario 47 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 47

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 732  
 Scenario 48 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 48

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 733  
Scenario 49 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 49

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 734  
Scenario 50 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9

lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 50

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 735  
 Scenario 51 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 51

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 736  
 Scenario 52 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 52

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN

33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 737  
Scenario 53 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 53

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 738  
Scenario 54 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 54

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 739  
Scenario 55 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 55

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 740  
Scenario 56 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 56

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 741  
Scenario 57 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6



lost to all IX 3485478 3297.0

Potential Interfering Stations Included in above Scenario 57

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 742  
Scenario 58 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 58

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 743  
Scenario 59 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 59

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP

33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 744  
Scenario 60 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 60

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 745  
Scenario 61 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 61

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 746  
Scenario 62 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 62

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 747

Scenario 63 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 63

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 748

Scenario 64 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 64

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 749  
 Scenario 65 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 65

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 750  
 Scenario 66 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 66

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP

34A PA PHILADELPHIA DTVPLN DTVP1262 PLN

Result key: 751  
Scenario 67 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 67

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 752  
Scenario 68 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 68

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 753  
Scenario 69 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 69

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 754  
 Scenario 70 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 70

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 755  
 Scenario 71 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 71

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 756  
 Scenario 72 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 72

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 757  
 Scenario 73 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 73

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 758  
 Scenario 74 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 74

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 759  
 Scenario 75 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 75

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 760  
 Scenario 76 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
--	------------	--------------



within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 76

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 761  
 Scenario 77 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 77

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 762  
 Scenario 78 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 78

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 763  
Scenario 79 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 79

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 764  
Scenario 80 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 80

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 765  
 Scenario 81 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 81

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 766  
 Scenario 82 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 82

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 767  
 Scenario 83 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7

not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 83

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 768  
 Scenario 84 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 84

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 769  
 Scenario 85 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 85

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 770  
 Scenario 86 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 86

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 771  
 Scenario 87 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 87

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 772

Scenario 88 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 88

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 773

Scenario 89 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 89

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 774

Scenario 90 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7

lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 90

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 775

Scenario 91 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 91

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 776

Scenario 92 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 92

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
---------------------	-------	-------------	-----

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 777  
 Scenario 93 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 93

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 778  
 Scenario 94 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 94

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 779  
 Scenario 95 Affected station 39 WZPA



Before Analysis

Results for: 33A PA PHILLADELPHIA      BSFDTL      20200903AAA   APP  
HAAT 180.0 m, ATV ERP      3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario      95

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key:      780  
Scenario      96   Affected station      39   WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA      BSFDTL      20200903AAA   APP  
HAAT 180.0 m, ATV ERP      3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario      96

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key:      781  
Scenario      97   Affected station      39   WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA      BSFDTL      20200903AAA   APP  
HAAT 180.0 m, ATV ERP      3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9

lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 97

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDD	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 782  
 Scenario 98 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 98

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDD	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 783  
 Scenario 99 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 99

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP

33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 784  
 Scenario 100 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 100

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 785  
 Scenario 101 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 101

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 786  
 Scenario 102 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 102

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 787  
 Scenario 103 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 103

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 788  
 Scenario 104 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9

lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 104

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 789  
 Scenario 105 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 105

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 790  
 Scenario 106 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 106

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC

33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BPCDT	20090924AAQ	CP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 791  
Scenario 107 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 107

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 792  
Scenario 108 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 108

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	DTVPLN	DTVP1217	PLN
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 793  
Scenario 109 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 109

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 794  
Scenario 110 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 110

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 795  
Scenario 111 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6

lost to all IX 3485478 3297.0

Potential Interfering Stations Included in above Scenario 111

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 796  
Scenario 112 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 112

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 797  
Scenario 113 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 113

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BPCDDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP



33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 798  
Scenario 114 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 114

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 799  
Scenario 115 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 115

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 800  
Scenario 116 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 116

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 801

Scenario 117 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 117

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 802

Scenario 118 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 118

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 803  
 Scenario 119 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 119

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 804  
 Scenario 120 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 120

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP

34A PA PHILADELPHIA DTVPLN DTVP1262 PLN

Result key: 805  
Scenario 121 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 121

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 806  
Scenario 122 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 122

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDT	20021025AAS	LIC
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 807  
Scenario 123 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 123

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 808  
 Scenario 124 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 124

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 809  
 Scenario 125 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 125

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 810  
 Scenario 126 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 126

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BLCDDT	20021025AAS	LIC
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 811  
 Scenario 127 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 127

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 812  
Scenario 128 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 128

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 813  
Scenario 129 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 129

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 814  
Scenario 130 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
--	------------	--------------

within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 130

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 815  
 Scenario 131 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 131

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 816  
 Scenario 132 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 132



33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 817  
 Scenario 133 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 133

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 818  
 Scenario 134 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP

HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 134

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 819  
Scenario 135 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 135

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 820  
Scenario 136 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 136

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 821  
Scenario 137 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7

not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 137

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 822  
 Scenario 138 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 138

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 823  
 Scenario 139 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 139

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 824  
 Scenario 140 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 140

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 825  
 Scenario 141 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDDL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 141

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 826

Scenario 142 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 142

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 827

Scenario 143 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 143

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDDT	20080620AKG	CP

Result key: 828

Scenario 144 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7

lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1324970	1765.8
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 144

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	DTVPLN	DTVP1184	PLN
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 829  
 Scenario 145 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 145

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 830  
 Scenario 146 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 146

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
---------------------	-------	-------------	-----

32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 831  
Scenario 147 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 147

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 832  
Scenario 148 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 148

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 833  
Scenario 149 Affected station 39 WZPA

Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 149

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 834  
 Scenario 150 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 150

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BPCDT	20080619AFT	CP
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 835  
 Scenario 151 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9



lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 151

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 836  
 Scenario 152 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 152

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 837  
 Scenario 153 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 153

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP

33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 838  
Scenario 154 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 154

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 839  
Scenario 155 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 155

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 840  
Scenario 156 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 156

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	DTVPLN	DTVP1205	PLN
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 841  
Scenario 157 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 157

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 842  
Scenario 158 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9

lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 158

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDD	20041029AIL	LIC
33A DC WASHINGTON	BLEDT	20071018AIJ	LIC
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 843  
 Scenario 159 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 159

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDD	20041029AIL	LIC
33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 844  
 Scenario 160 Affected station 39 WZPA  
 Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
 HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 160

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDD	20041029AIL	LIC

33A DC WASHINGTON	DTVPLN	DTVP1206	PLN
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

Result key: 845  
Scenario 161 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	134974	423.0
lost to ATV IX only	1971648	2465.6
lost to all IX	3485478	3297.0

Potential Interfering Stations Included in above Scenario 161

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	BPCDT	20080620AKG	CP

Result key: 846  
Scenario 162 Affected station 39 WZPA  
Before Analysis

Results for: 33A PA PHILLADELPHIA BSFDTL 20200903AAA APP  
HAAT 180.0 m, ATV ERP 3.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3725786	3682.7
not affected by terrain losses	3725786	3682.7
lost to NTSC IX	3350504	2873.9
lost to additional IX by ATV	93337	325.9
lost to ATV IX only	1465254	1945.4
lost to all IX	3443841	3199.8

Potential Interfering Stations Included in above Scenario 162

33N PA PHILADELPHIA	BLTTL	20070223AGT	LIC
32A PA PHILADELPHIA	BPCDT	20080616ABE	CP
33A CT HARTFORD	BLCDT	20041029AIL	LIC
33A DC WASHINGTON	BPEDT	20080619AGL	CP
33A NY NEW YORK	BMPCDT	20080619AAZ	APP
34A PA PHILADELPHIA	DTVPLN	DTVP1262	PLN

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED