

APPLICATION FOR MINOR MODIFICATION
TO A DTV BROADCAST STATION FCC FILE
NUMBER: BPEDT-20000331AAE
WNPB-DT
CHANNEL 33 ERP 108 KW (MAX-DA)
AT 440.7 METERS AAT,
WEST VIRGINIA EDUCATIONAL
BROADCASTING AUTHORITY
MORGANTOWN, WEST VIRGINIA

KESSLER & GEHMAN ASSOCIATES, INC.
TELECOMMUNICATIONS CONSULTING ENGINEERS

20030313

Prepared by Ryan Wilhour

KG&A

507 N.W. 60th Street, Suite C
Gainesville, Florida 32607

ENGINEERING STATEMENT OF RYAN WILLOUR OF THE FIRM KESSLER
AND GEHMAN ASSOCIATES, INC., CONSULTING ENGINEERS IN
CONNECTION WITH AN APPLICATION FOR MINOR MODIFICATION TO A
DTV BROADCAST STATION APPLICATION
FCC FILE NUMBER BPEDT-20000331AAE LICENSED TO WEST VIRGINIA
EDUCATIONAL BROADCASTING AUTHORITY
WNPB-DT
MORGANTOWN, WEST VIRGINIA

PROCLAMATION OF ENGINEER

I, Ryan Wilhour, am an associate of Kessler and Gehman Associates, Inc. with offices in Gainesville, Florida. I am a graduate of the University of Florida with a Bachelor of Science degree in electrical engineering.

This firm has been employed by West Virginia Educational Broadcasting Authority (hereinafter referred to as "WVEBA") to make engineering studies and to prepare a minor modification application to FCC file number BPEDT-20000331AAE. It is herein proposed to decrease the ERP, increase the center of radiation height, and change the broadcast antenna. No other changes are proposed.

ATTACHED FIGURES

In carrying out the engineering studies the following attached figures were prepared by me:

1. Engineering Specifications (Exhibit E1)
2. Elevation drawing of the antenna system (Exhibit E2)
3. USGS 7.5 minute topographic quadrangle showing the proposed transmitter location and the coordinate lines (Exhibit E3)
4. Antenna elevation, azimuth, and ERP – dBk patterns (Exhibit E4)
5. Map showing the predicted DTV coverage contour. Tabulation of the predicted contour distances, along with relevant elevations and ERPs (Exhibit E5)
6. Allocation Analysis (Exhibit E6)
7. Environmental Impact/ RFR Hazard Analysis (Exhibit E7)

TRANSMITTER LOCATION

WVEBA proposes to operate the DTV facilities of WNPB-DT on the existing WNPB-TV NTSC transmitter tower using a side mounted DTV antenna. The FCC tower registration number is 1035128. It is herein proposed to side mount the antenna as demonstrated in Exhibit E2.

INTERFERENCE ANALYSIS

The applicant accepts full responsibility for the elimination of any objectionable interference including that caused by intermodulation to facilities in existence or authorized prior to the grant of this application.

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations exist.

Evaluation toward Landmobile Stations

No landmobile spacing violations exist.

FCC Monitoring Stations

The proposed station is compliant with regard to FCC Monitoring Stations.

West Virginia quiet zone

The proposed station is compliant with regard to West Virginia quiet zone.

Table Mountain

The proposed station is compliant with regard to Table Mountain.

Canadian coordination distance

The proposed facility is within the Canadian coordination distance.

Mexican coordination distance

The proposed facility is beyond the Mexican coordination distance.

AM broadcast stations

The proposed station is compliant with regard to AM broadcast stations.

NTSC and DTV

The following DTV and NTSC stations were analyzed for potential interference as demonstrated in Exhibit E6:

Chan	Call	City/State	Dist(km)	Status	Application.	Ref. No.
19	WNPA	JEANNETTE PA	76.3	CP	BPCT	-20010321AAV
19	WNPA	JEANNETTE PA	74.3	LIC	BLCT	-19970813KF
32	WTAJ-DT	ALTOONA PA	148.2	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	148.2	CP	BPCDT	-19991021ACA
32	WVIR-DT	CHARLOTTESVILLE VA	220.3	PLN	DTVPLN	-DTVP0885
32	WVIR-DT	CHARLOTTESVILLE VA	220.3	CP	BPCDT	-19991028AEI
32	WTRF-DT	WHEELING WV	93.7	CP	BPCDT	-19991028ADC
32	WTRF-DT	WHEELING WV	93.7	PLN	DTVPLN	-DTVP0890
33	WHUT-DT	WASHINGTON DC	245.1	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	242.5	PLN	DTVPLN	-DTVP0895
33	WUPN-DT	GREENSBORO NC	425.6	LIC	BLCDT	-20020430ABD
33	WUPN-DT	GREENSBORO NC	425.3	PLN	DTVPLN	-DTVP0908
33	WGRZ-DT	BUFFALO NY	350.6	PLN	DTVPLN	-DTVP0910
33	WSTR-DT	CINCINNATI OH	412.2	CP	BPCDT	-19991014ABC
33	WSTR-DT	CINCINNATI OH	412.2	PLN	DTVPLN	-DTVP0912
33	WYTV	YOUNGSTOWN OH	168.9	LIC	BLCT	-2210
33	WITF-TV	HARRISBURG PA	256.7	LIC	BMLET	-19820217KH
33	WPBY-TV	HUNTINGTON WV	249.1	LIC	BLET	-19950905KE
34	WJAC-DT	JOHNSTOWN PA	100.2	APP	BMPCDT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	100.2	PLN	DTVPLN	-DTVP0952
36	WGPT	OAKLAND MD	51.7	CP	BPET	-20000502ABG
36	WGPT	OAKLAND MD	51.7	LIC	BLET	-19940415KE
40	WPCB-TV	GREENSBURG PA	77.5	CP	BPCT	-19991004ABW
40	WPCB-TV	GREENSBURG PA	77.5	LIC	BLCT	-19990706KF

Of the stations listed above, WPCB-TV FCC file number BLCT-19990706KF is the only station predicted to receive interference. WPCB-TV is predicted to receive 0.1% unique interference and 1.4% cumulative interference from the instant application. Thus, the instant application complies with the 2% unique and 10% cumulative *de minimis* interference criteria with regard to WPCB-TV.

ENVIRONMENTAL IMPACT/RFR HAZARD ANALYSIS

An analysis has been made of the human exposure to RFR using the calculation methodology described in OET Bulletin 65, Edition, 97-01. Exhibit E7 is a RFR study demonstrating compliance within 5% of the most restrictive permissible exposure at any location 2 meters above the ground assuming flat terrain. Exhibit E7 calculations were made using a frequency of 584 MHz, which is the lower edge of the proposed channel. To account for ground reflections, a coefficient of 1.6 was included in the calculations.


Pursuant to OET Bulletin 65 concerning multiple-user transmitter sites only those licensees whose transmitters produce power density levels greater than 5.0% of the exposure limit are considered significant contributors to RFR. Since the proposed operation is well within 5% of the most permissible exposure at any location 2 meters above the ground, it is not considered a significant contributor to RFR exposure. Thus, contributions to exposure from other RF sources in the vicinity of WNPB-DT were not taken into account. The instant proposal complies with the

FCC limits for human exposure to RF radiation and thus is excluded from further environmental processing.

A chain link fence shall encompass the WNPB-DT support structure if it is not already. The applicant will cooperate with any other users of the tower by reducing the power to the antenna or if necessary completely cutting it off in order to protect maintenance workers on the tower.

DECLARATION OF ENGINEER

The foregoing statement and the report regarding the aforementioned engineering work are true and correct to the best of my knowledge. Executed on March 13, 2003.

A stylized signature consisting of the letters 'KGA' in a serif font, positioned over a thick horizontal line.

Ryan Wilhour

A handwritten signature in blue ink, appearing to read 'Ryan Wilhour'.

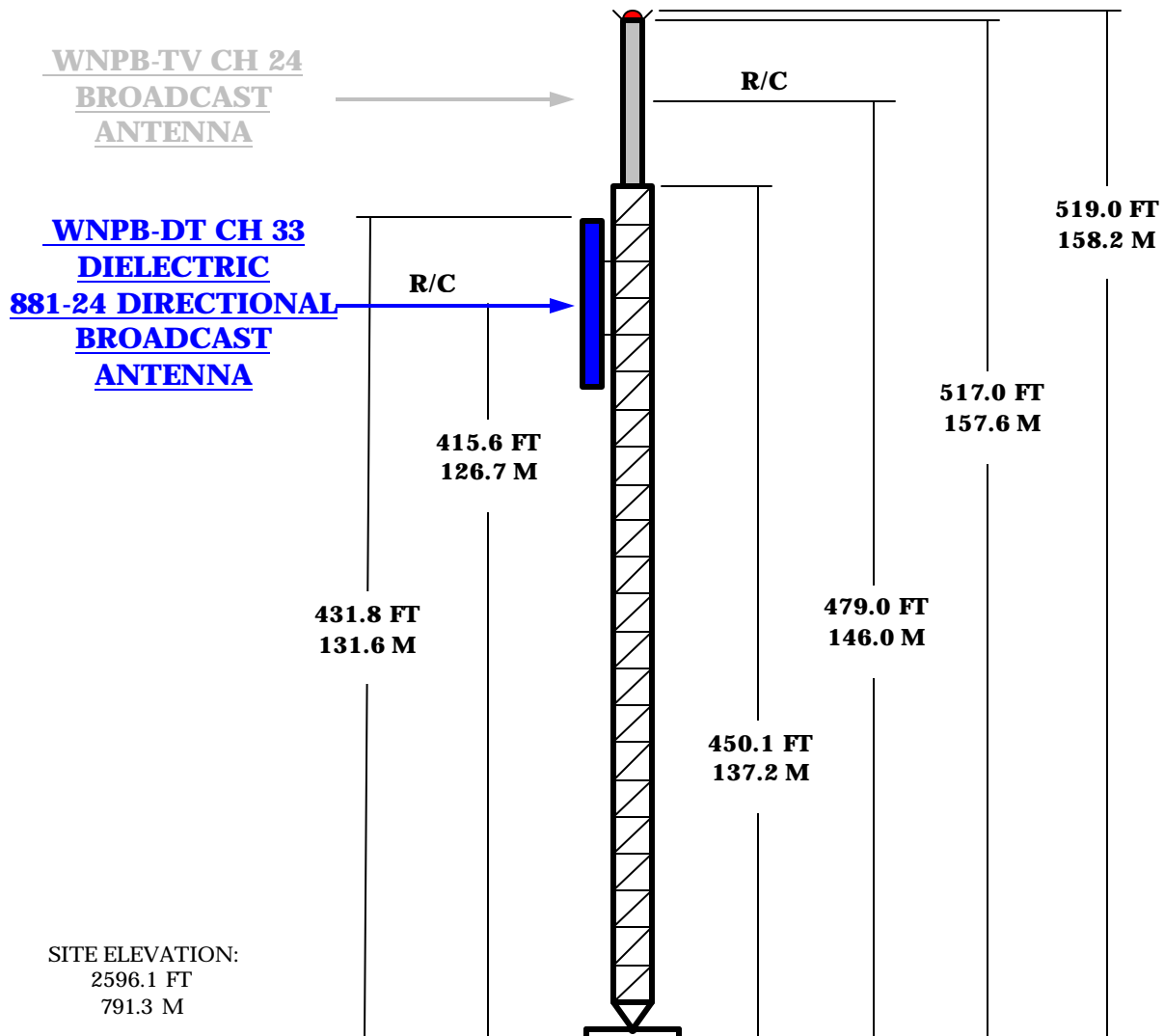
Consulting Engineer

**WNPB-DT
MORGANTOWN, WEST VIRGINIA**

ENGINEERING SPECIFICATIONS

- A. Transmitter Site (NAD 27)
- | | |
|----------------------------|-------------------------------|
| North Latitude | 39 ° 41 ' 45 " |
| West Longitude | 79 ° 45 ' 45 " |
| Street Address or Location | Sand Spring
Morgantown, WV |
- B. Proposed Facility
DTV Channel
- | | |
|-----------|-------------|
| Number | 33 |
| Frequency | 584-590 MHz |
- C. Antenna Height
- | | |
|---|---------|
| Height of Site Above Mean Sea Level (AMSL) | 791.3 m |
| Overall Height of Structure Above Ground
(including all appurtenances) | 158.2 m |
| Overall Height of Structure Above Mean Sea Level
(including all appurtenances) | 949.5 m |
| Height of Site Above Average Terrain | 314.0 m |
| Effective Height of Antenna Above Ground | 126.7 m |
| Effective Height of Antenna Above Average Terrain | 440.7 m |
| Effective Height of Antenna Above Mean Sea Level | 918.0 m |
- D. Antenna Parameters – Horizontal Polarization
- | | |
|--|-----------|
| Maximum Antenna Gain in Beam Maximum | 16.54 dB |
| Maximum Antenna Gain in Horizontal Plane | 16.17 dB |
| Maximum Effective Radiated Power | 20.33 dBk |
| In Beam Maximum | 108.0 kW |
| Maximum Effective Radiated Power | 19.96 dBk |
| In Horizontal Plane | 99.18 kW |

ELEVATION VIEW



OVERALL HEIGHT AGL: 158.2 M
OVERALL HEIGHT AMSL: 949.5 M
RADIATION CENTER AGL: 126.7 M
RADIATION CENTER AMSL: 918.0 M
RADIATION CENTER HAAT: 440.7 M
AVG TERRAIN: 477.3 M

COORDINATES (NAD27):
N. LATITUDE 39° 41' 45"
W. LONGITUDE 79° 45' 45"

FCC TOWER REGISTRATION
NUMBER: 1035128

NOTE: NOT TO SCALE

KESSLER & GEHMAN

TELECOMMUNICATIONS CONSULTING ENGINEERS

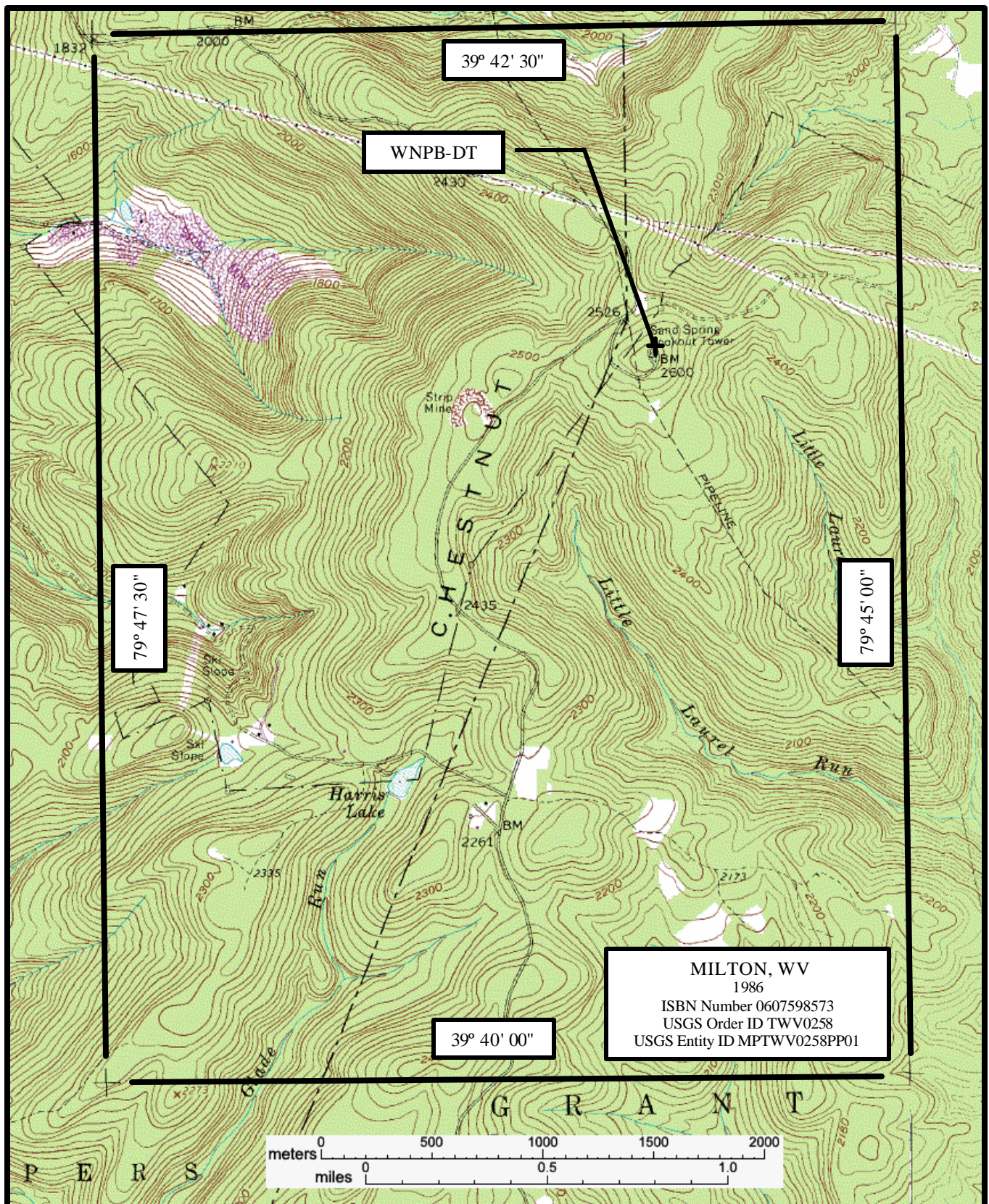
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WNPB-DT

MORGANTOWN, WEST VIRGINIA

20030313

EXHIBIT E2



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WNPB-DT
MORGANTOWN, WEST VIRGINIA
20030313
EXHIBIT E3

WNPB-DT

MORGANTOWN, WEST VIRGINIA

TABULATION OF RELATIVE FIELD FOR PROPOSED DIRECTIONAL ANTENNA

<u>AZIMUTH</u>	<u>RELATIVE FIELD</u>	<u>AZIMUTH</u>	<u>RELATIVE FIELD</u>
N000°E	0.203	N180°E	0.931
N005°E	0.225	N185°E	0.952
N010°E	0.258	N190°E	0.969
N015°E	0.291	N195°E	0.983
N020°E	0.319	N200°E	0.992
N025°E	0.337	N205°E	0.998
N030°E	0.344	N210°E	1.000
N035°E	0.337	N215°E	0.998
N040°E	0.319	N220°E	0.992
N045°E	0.291	N225°E	0.983
N050°E	0.258	N230°E	0.969
N055°E	0.225	N235°E	0.952
N060°E	0.203	N240°E	0.931
N065°E	0.203	N245°E	0.906
N070°E	0.229	N250°E	0.878
N075°E	0.274	N255°E	0.848
N080°E	0.327	N260°E	0.816
N085°E	0.381	N265°E	0.784
N090°E	0.432	N270°E	0.752
N095°E	0.478	N275°E	0.721
N100°E	0.517	N280°E	0.694
N105°E	0.548	N285°E	0.670
N110°E	0.574	N290°E	0.649
N115°E	0.595	N295°E	0.630
N120°E	0.613	N300°E	0.613
N125°E	0.630	N305°E	0.595
N130°E	0.649	N310°E	0.574
N135°E	0.670	N315°E	0.548
N140°E	0.694	N320°E	0.517
N145°E	0.721	N325°E	0.478
N150°E	0.752	N330°E	0.432
N155°E	0.784	N335°E	0.381
N160°E	0.816	N340°E	0.327
N165°E	0.848	N345°E	0.274
N170°E	0.878	N350°E	0.229
N175°E	0.906	N355°E	0.203

MAXIMUM OF 1.000 AT N210°E

MINIMUM OF 0.200 AT N358°E AND N62°E

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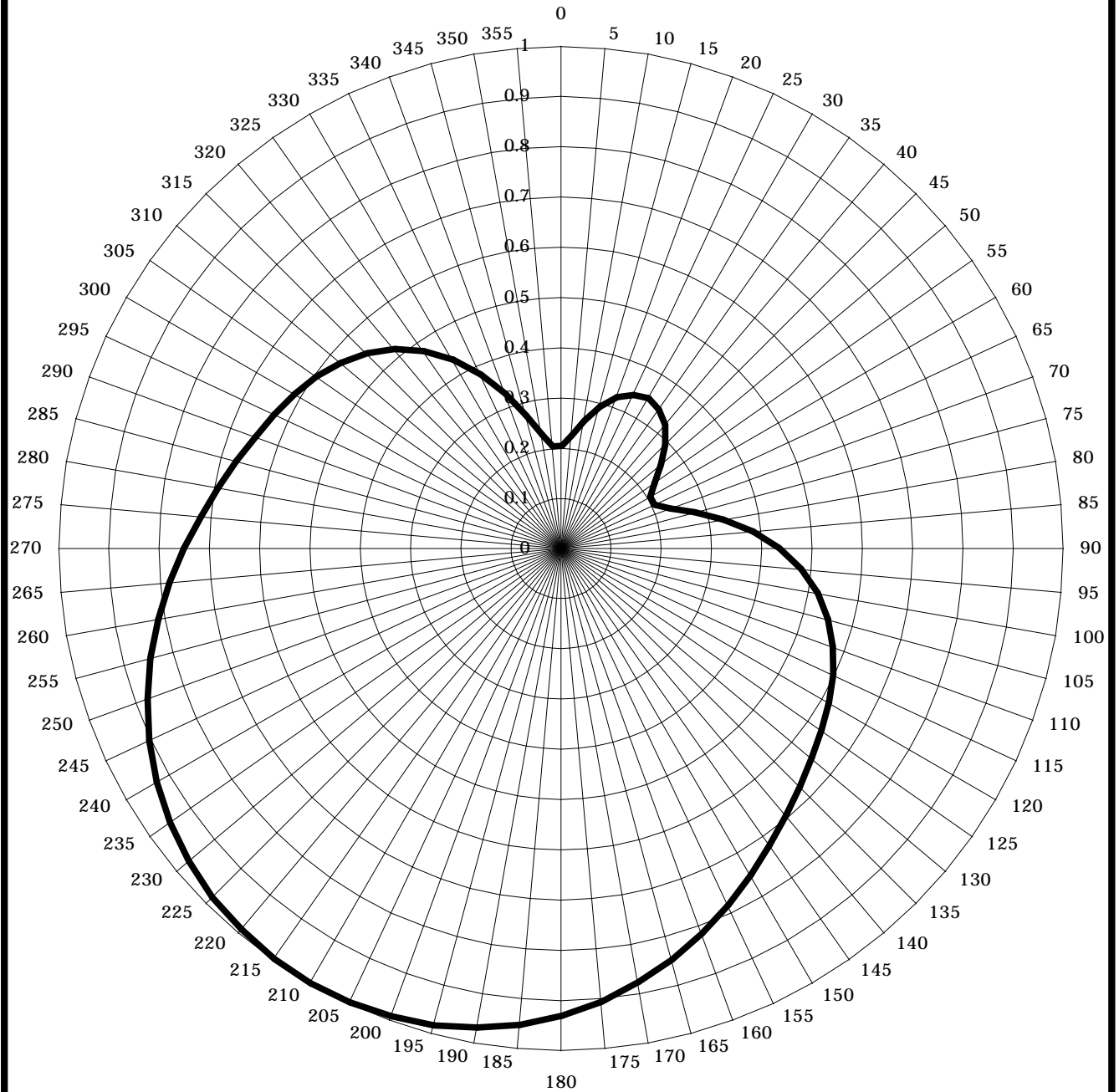
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WNPB-DT
MORGANTOWN, WEST VIRGINIA

20030313

EXHIBIT E4A

RELATIVE FIELD AZIMUTH PATTERN



DIELECTRIC 881-24
ORIENTED WITH BEAM MAXIMA AT 210°
MAXIMUM GAIN: 2.30 (3.62 DB)

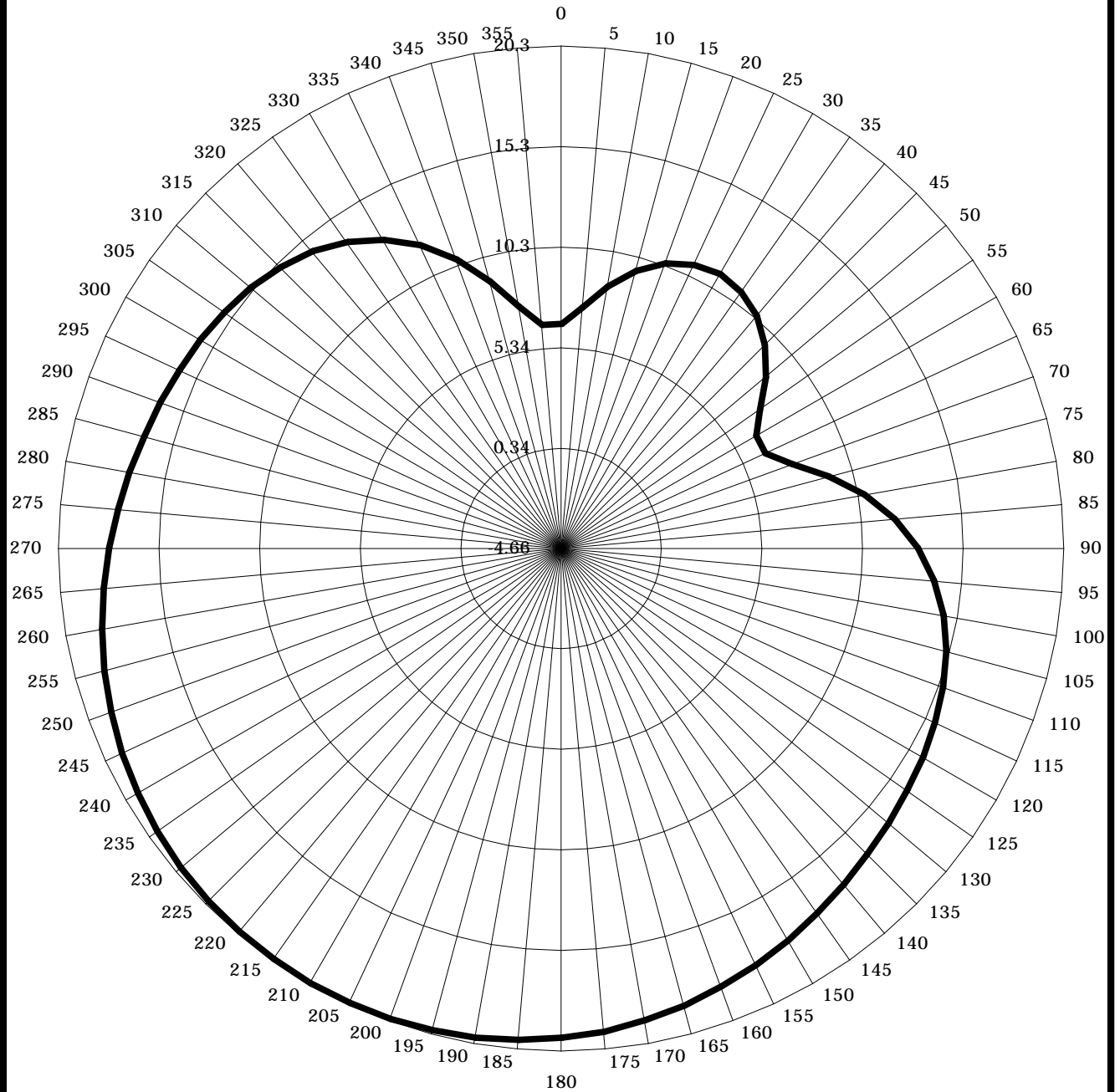
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EXHIBIT E4B

ERP - dBk



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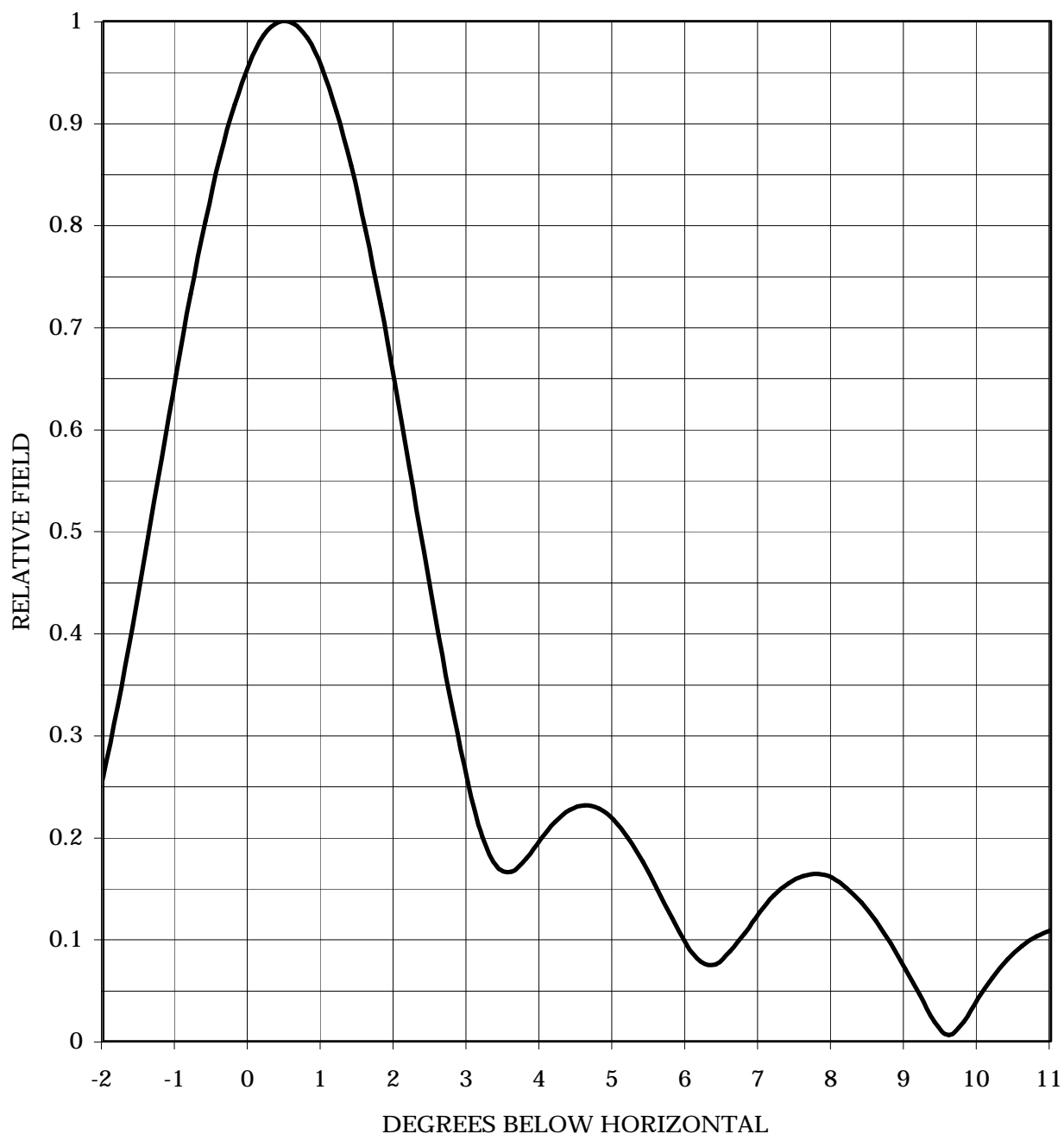
EXHIBIT E4C

ELEVATION PATTERN

DIELECTRIC 881-24

RMS Gain at Main Lobe 19.60 (12.92 dB)
RMS Gain at Horizontal 18.00 (12.55 dB)

Beam Tilt 0.5 deg
Frequency 587.0 MHz



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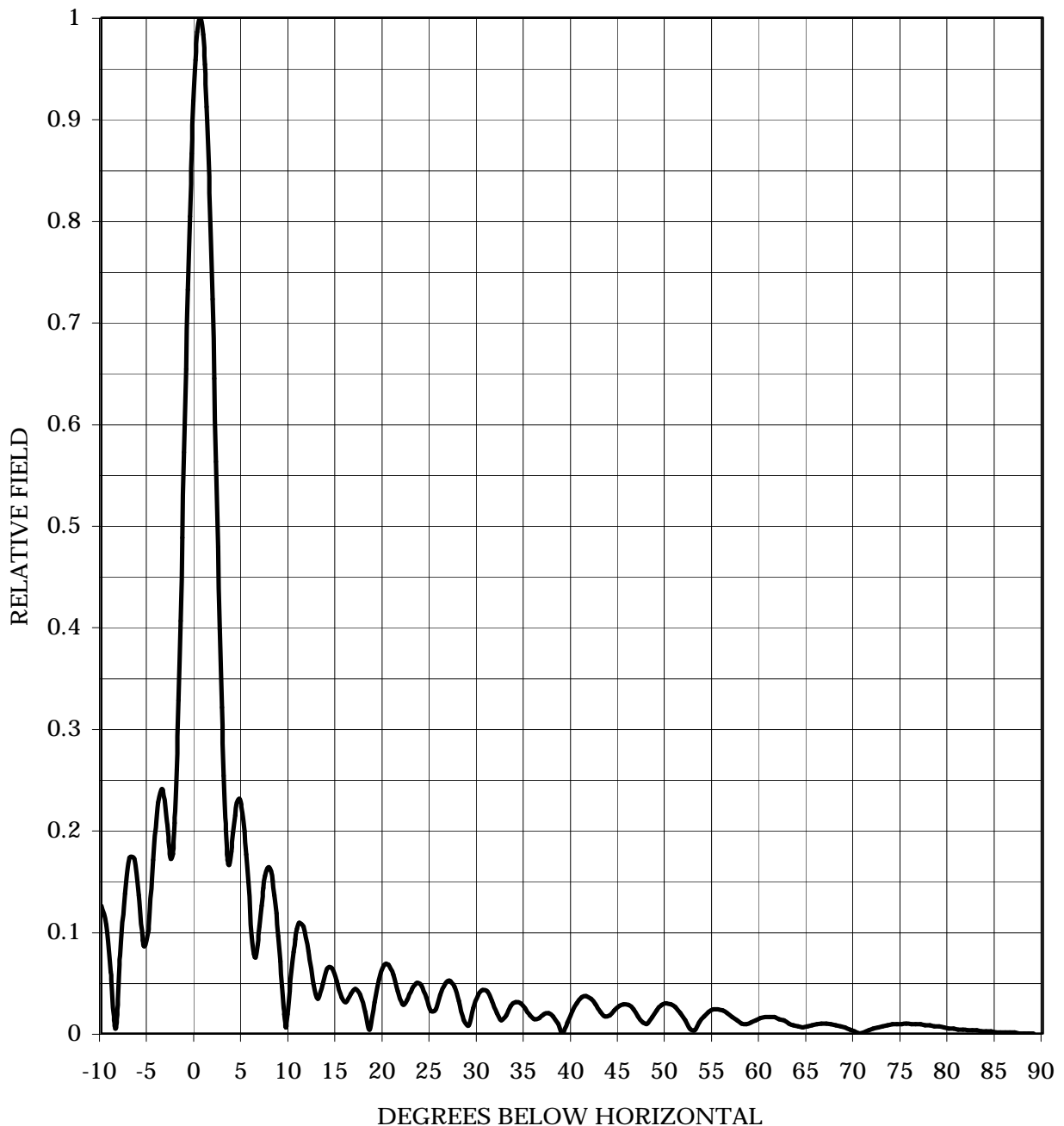
EXHIBIT E4D

ELEVATION PATTERN

DIELECTRIC 881-24

RMS Gain at Main Lobe 19.60 (12.92 dB)
RMS Gain at Horizontal 18.00 (12.55 dB)

Beam Tilt 0.5 deg
Frequency 587.0 MHz



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MORGANTOWN, WEST VIRGINIA

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EXHIBIT E4E

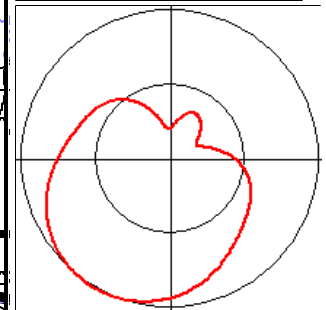
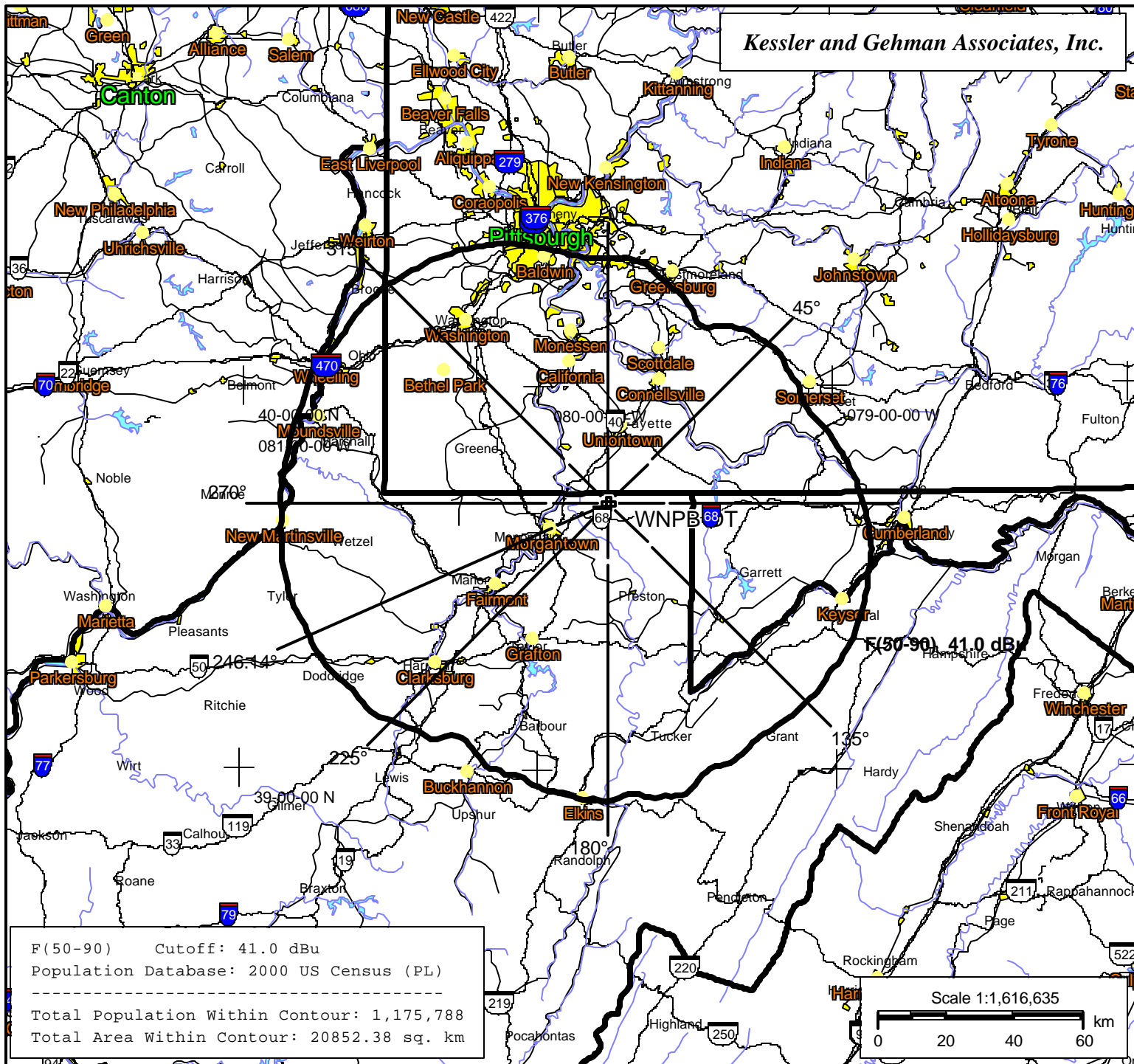
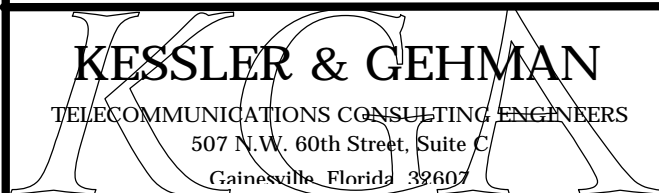


EXHIBIT E5A

WNPB-DT

DISTANCES TO THE PREDICTED 41.0 DBU CONTOUR, HAAT ELEVATIONS, AND ERP

DISTANCE TO 41.0 DBU CONTOUR				DISTANCE TO 41.0 DBU CONTOUR			
AZIMUTH	ERP (KW)	(KM)	HAAT (M)	AZIMUTH	ERP (KW)	(KM)	HAAT (M)
N000°E	4.5	70.9	484.5	N180°E	93.6	86.2	390.8
N010°E	7.2	69.3	394.2	N190°E	101.4	84.9	364.7
N020°E	11.0	63.7	261.7	N200°E	106.3	83.5	346.4
N030°E	12.8	58.9	173.2	N210°E	108.0	80.7	317.9
N040°E	11.0	64.5	275.3	N220°E	106.3	86.1	375.9
N050°E	7.2	65.9	336.9	N230°E	101.4	91.5	474.1
N060°E	4.5	64.4	357.4	N240°E	93.6	94.3	519.8
N070°E	5.7	65.9	360.5	N250°E	83.3	95.4	545.4
N080°E	11.5	70.2	362.6	N260°E	71.9	96.0	572.7
N090°E	20.2	74.0	365.3	N270°E	61.1	95.0	581.1
N100°E	28.9	77.5	378.2	N280°E	52.0	93.9	586.6
N110°E	35.6	79.1	380.3	N290°E	45.5	93.5	600.7
N120°E	40.6	81.1	397.1	N300°E	40.6	91.5	580.4
N130°E	45.5	81.1	386.6	N310°E	35.6	90.9	589.8
N140°E	52.0	81.3	376.4	N320°E	28.9	88.3	572.3
N150°E	61.1	81.5	365.7	N330°E	20.2	84.9	563.3
N160°E	71.9	82.8	367.6	N340°E	11.5	80.0	551.2
N170°E	83.3	86.4	408.3	N350°E	5.7	73.8	524.4



**WNPB-TV
MORGANTOWN, WEST VIRGINIA**

20030313

EXHIBIT E5B

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-13-2003 Time: 10:33:57

Record Selected for Analysis

WNPB-DT CUR -PROPOSED Morgantown WV US
Channel 33 ERP 108.0 kW HAAT 00440 m RCAMSL 00918 m
Latitude 039-41-45 Longitude 0079-45-45
Status Zone Border
Dir Antenna Make CDB Model 00000000000001 Beam tilt N Ref Azimuth 350.0
Last update 00000000 Cutoff date 00000000 Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50,90) (km)
0.0	4.451	484.2	70.8
45.0	8.989	310.4	65.6
90.0	20.155	366.7	74.3
135.0	48.699	381.9	81.3
180.0	93.610	391.1	86.4
225.0	103.829	423.2	88.9
270.0	61.074	576.9	94.7
315.0	32.138	587.8	89.9

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation Complete

SPACING VIOLATION FOUND BETWEEN STATION

WNPB-DT 33 Morgantown WV CUR PROPOSED

and station

SHORT TO: WNPA 19 JEANNETTE PA BPCT 20010321AAV
040-10-52 0079-07-46
Req. separation => 24.1 <= 80.5 Actual separation 76.4 Short 4.1(52.3) km

SHORT TO: WNPA 19 JEANNETTE PA BLCT 19970813KF
040-10-51 0079-09-46
Req. separation => 24.1 <= 80.5 Actual separation 74.3 Short 6.2(50.2) km

SHORT TO: WTRF-DT 32 WHEELING WV BPCDT 19991028ADC
040-03-41 0080-45- 8
Req. separation => 24.0 <= 110.0 Actual separation 93.9 Short 16.1(69.9) km

SHORT TO: WTRF-DT 32 WHEELING WV DTVPLN DTVP0890
40-03-41 80-45-08
Req. separation => 24.0 <= 110.0 Actual separation 93.9 Short 16.1(69.9) km

SHORT TO: WYTV 33 YOUNGSTOWN OH BLCT 2210
041-03-43 0080-38- 7
Req. separation 217.3 Actual separation 168.8 Short 48.5 km

SHORT TO: WNPB-DT 33 MORGANTOWN WV DTVPLN DTVP0923
39-41-45 79-45-45
Req. separation 196.3 Actual separation 0.0 Short 196.3 km

SHORT TO: WJAC-DT 34 JOHNSTOWN PA BMPCDT 20021104ADK
040-22-17 0078-58-56
Req. separation => 24.0 <= 110.0 Actual separation 100.3 Short 9.7(76.3) km

SHORT TO: WJAC-DT 34 JOHNSTOWN PA DTVPLN DTVP0952
40-22-17 78-58-58
Req. separation => 24.0 <= 110.0 Actual separation 100.3 Short 9.7(76.3) km

SHORT TO: WJAC-DT 34 JOHNSTOWN PA BMPCDT 20010615AVI
040-22-17 0078-58-56
Req. separation => 24.0 <= 110.0 Actual separation 100.3 Short 9.7(76.3) km

SHORT TO: WGPT 36 OAKLAND MD BPET 20000502ABG
039-24-14 0079-17-37
Req. separation => 24.1 <= 80.5 Actual separation 51.7 Short 28.8(27.6) km

SHORT TO: WGPT 36 OAKLAND MD BLET 19940415KE
039-24-14 0079-17-37
Req. separation => 24.1 <= 80.5 Actual separation 51.7 Short 28.8(27.6) km

SHORT TO: WPCB-TV 40 GREENSBURG PA BPCT 19991004ABW
040-23-34 0079-46-54
Req. separation => 24.1 <= 80.5 Actual separation 77.4 Short 3.1(53.3) km

SHORT TO: WPCB-TV 40 GREENSBURG PA BLCT 19990706KF
040-23-34 0079-46-54
Req. separation => 24.1 <= 80.5 Actual separation 77.4 Short 3.1(53.3) km

LANDMOBILE SPACING VIOLATIONS FOUND

NONE

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quite zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance
Distance to border = 299.3km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Channel	Proposed Station	Call	City/State	ARN
33	WNPB-DT	Morgantown WV	CUR	PROPOSED

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
19	WNPA	JEANNETTE PA	76.3	CP	BPCT	-20010321AAV
19	WNPA	JEANNETTE PA	74.3	LIC	BLCT	-19970813KF
32	WTAJ-DT	ALTOONA PA	148.2	PLN	DTVPLN	-DTVP0876
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32	WVIR-DT	CHARLOTTESVILLE VA	220.3	CP	BPCDT	-19991028AEI
32	WTRF-DT	WHEELING WV	93.7	CP	BPCDT	-19991028ADC

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TELECOMMUNICATIONS CONSULTING ENGINEERS



32	WTRF-DT	WHEELING WV	93.7	PLN	DTVPLN	-DTVP0890
33	WHUT-DT	WASHINGTON DC	245.1	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	242.5	PLN	DTVPLN	-DTVP0895
33	WUPN-DT	GREENSBORO NC	425.6	LIC	BLCDDT	-20020430ABD
33	WUPN-DT	GREENSBORO NC	425.3	PLN	DTVPLN	-DTVP0908
33	WGRZ-DT	BUFFALO NY	350.6	PLN	DTVPLN	-DTVP0910
33	WSTR-DT	CINCINNATI OH	412.2	CP	BPCDDT	-19991014ABC
33	WSTR-DT	CINCINNATI OH	412.2	PLN	DTVPLN	-DTVP0912
33	WYTV	YOUNGSTOWN OH	168.9	LIC	BLCT	-2210
33	WITF-TV	HARRISBURG PA	256.7	LIC	BMLET	-19820217KH
33	WPBY-TV	HUNTINGTON WV	249.1	LIC	BLET	-19950905KE
33	WNPB-DT	MORGANTOWN WV	0.0	PLN	DTVPLN	-DTVP0923
34	WJAC-DT	JOHNSTOWN PA	100.2	APP	BMPCDDT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	100.2	PLN	DTVPLN	-DTVP0952
36	WGPT	OAKLAND MD	51.7	CP	BPET	-20000502ABG
36	WGPT	OAKLAND MD	51.7	LIC	BLET	-19940415KE
40	WPCB-TV	GREENSBURG PA	77.5	CP	BPCT	-19991004ABW
40	WPCB-TV	GREENSBURG PA	77.5	LIC	BLCT	-19990706KF

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WNPA	JEANNETTE PA	BPCT	-20010321AAV

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WPSX-DT	CLEARFIELD PA	119.7	PLN	DTVPLN	-DTVP0188
15	WPSX-DT	CLEARFIELD PA	119.6	CP	BPEDT	-20000501AHR
16	WJAL	HAGERSTOWN MD	104.0	APP	BPCDDT	-19991101ADQ
16	WJAL-DT	HAGERSTOWN MD	104.0	PLN	DTVPLN	-DTVP0223
16	WQEX	PITTSBURGH PA	60.1	CP	BPET	-19980908KE
19	WSYT-DT	SYRACUSE NY	386.5	CP	BPCDDT	-19991029ADL
19	WSYT-DT	SYRACUSE NY	386.5	PLN	DTVPLN	-DTVP0366
19	WOIO	SHAKER HEIGHTS OH	254.2	LIC	BLCT	-19850603KE
19	WTVG-DT	TOLEDO OH	396.5	APP	BMPCDDT	-20021217AAX
19	WTVG-DT	TOLEDO OH	396.5	PLN	DTVPLN	-DTVP0367
19	860410KP	CHARLOTTESVILLE VA	250.5	CP	BPCT	-19860410KP
19	WVAH-DT	CHARLESTON WV	309.9	PLN	DTVPLN	-DTVP0382
19	WVAH-DT	CHARLESTON WV	309.9	CP	BPCDDT	-19991101AIK
19	CICATV	TORONTO ON	385.3	LIC	CANADA	-00001012
20	WFMJ-DT	YOUNGSTOWN OH	161.9	CP	BPCDDT	-19991027AAV
20	WFMJ-DT	YOUNGSTOWN OH	161.9	PLN	DTVPLN	-DTVP0414
22	WCWB	PITTSBURGH PA	57.7	LIC	BLCT	-20000724ABO
23	WATM-TV	ALTOONA PA	72.3	LIC	BLCT	-19990311KG
26	WQEX-DT	PITTSBURGH PA	76.6	CP MOD	BMPCDDT	-20020826ABH
26	WQEX-DT	PITTSBURGH PA	76.6	PLN	DTVPLN	-DTVP0651
33	WYTV	YOUNGSTOWN OH	160.4	LIC	BLCT	-2210

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33	WITF-TV	HARRISBURG PA	192.6	LIC	BMLET	-19820217KH
33	WNPB-DT	MORGANTOWN WV	76.3	PLN	DTVPLN	-DTVP0923
34	WJAC-DT	JOHNSTOWN PA	24.6	APP	BMPCDT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	24.5	PLN	DTVPLN	-DTVP0952
33	WNPB-DT	Morgantown WV	76.3		CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	WNPA	JEANNETTE PA	BLCT	-19970813KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	WPSX-DT	CLEARFIELD PA	121.1	PLN	DTVPLN	-DTVP0188
15	WPSX-DT	CLEARFIELD PA	121.0	CP	BPEDT	-20000501AHR
16	WJAL	HAGERSTOWN MD	106.7	APP	BPCDT	-19991101ADQ
16	WJAL-DT	HAGERSTOWN MD	106.7	PLN	DTVPLN	-DTVP0223
16	WQEX	PITTSBURGH PA	57.5	CP	BPET	-19980908KE
19	WSYT-DT	SYRACUSE NY	388.3	CP	BPCDT	-19991029ADL
19	WSYT-DT	SYRACUSE NY	388.3	PLN	DTVPLN	-DTVP0366
19	WOIO	SHAKER HEIGHTS OH	251.8	LIC	BLCT	-19850603KE
19	WTVG-DT	TOLEDO OH	394.0	APP	BMPCDT	-20021217AAX
19	WTVG-DT	TOLEDO OH	394.0	PLN	DTVPLN	-DTVP0367
19	860410KP	CHARLOTTESVILLE VA	251.1	CP	BPCT	-19860410KP
19	WVAH-DT	CHARLESTON WV	307.7	PLN	DTVPLN	-DTVP0382
19	WVAH-DT	CHARLESTON WV	307.7	CP	BPCDT	-19991101AIK
19	CICATV	TORONTO ON	385.2	LIC	CANADA	-00001012
20	WFMJ-DT	YOUNGSTOWN OH	159.8	CP	BPCDT	-19991027AAV
20	WFMJ-DT	YOUNGSTOWN OH	159.7	PLN	DTVPLN	-DTVP0414
22	WCWB	PITTSBURGH PA	55.3	LIC	BLCT	-20000724ABO
23	WATM-TV	ALTOONA PA	74.6	LIC	BLCT	-19990311KG
26	WQEX-DT	PITTSBURGH PA	74.0	CP MOD	BPEDT	-20020826ABH
26	WQEX-DT	PITTSBURGH PA	74.0	PLN	DTVPLN	-DTVP0651
33	WYTV	YOUNGSTOWN OH	158.2	LIC	BLCT	-2210
33	WITF-TV	HARRISBURG PA	195.4	LIC	BMLET	-19820217KH
33	WNPB-DT	MORGANTOWN WV	74.3	PLN	DTVPLN	-DTVP0923
34	WJAC-DT	JOHNSTOWN PA	26.1	APP	BMPCDT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	26.1	PLN	DTVPLN	-DTVP0952
33	WNPB-DT	Morgantown WV	74.3		CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 3

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DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
32	WTAJ-DT	ALTOONA PA	DTVPLN -DTVP0876

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WWPB	HAGERSTOWN MD	109.4	PLN	DTVPLN -NPLN1408
32	WHMM	WASHINGTON DC	211.7	PLN	DTVPLN -NPLN1423
32	WNEQ-DT	BUFFALO NY	276.6	PLN	DTVPLN -DTVP0874
32	WPSG-DT	PHILADELPHIA PA	277.9	PLN	DTVPLN -DTVP0877
32	WSWB-DT	SCRANTON PA	247.4	PLN	DTVPLN -DTVP0878
32	WVIR-DT	CHARLOTTESVILLE VA	287.2	PLN	DTVPLN -DTVP0885
32	WTRF-DT	WHEELING WV	203.7	PLN	DTVPLN -DTVP0890
33	WHMM-DT	WASHINGTON DC	211.7	PLN	DTVPLN -DTVP0895
33	WYTV	YOUNGSTOWN OH	192.5	PLN	DTVPLN -NPLN1456
33	WITFTV	HARRISBURG PA	135.3	PLN	DTVPLN -NPLN1457
33	WNPB-DT	MORGANTOWN WV	148.2	PLN	DTVPLN -DTVP0923

Results for: 32A PA ALTOONA DTVPLN DTVP0876 PLN
 HAAT 338.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1046415	28363.7
not affected by terrain losses	828830	23248.5
lost to NTSC IX	4743	236.3
lost to additional IX by ATV	26568	1121.6
lost to ATV IX only	28726	1225.7
lost to all IX	31311	1357.9

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
10	WTAJTV	ALTOONA PA	DTVPLN -NPLN0677

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
09	WUSA	WASHINGTON DC	214.1	PLN	DTVPLN -NPLN0586
09	WTOVTV	STEUBENVILLE OH	168.1	PLN	DTVPLN -NPLN0618
09	WWLF-DT	HAZLETON PA	205.0	PLN	DTVPLN -DTVP0058
10	WHECTV	ROCHESTER NY	294.2	PLN	DTVPLN -NPLN0672
10	WBNSTV	COLUMBUS OH	394.5	PLN	DTVPLN -NPLN0673
10	WOIO-DT	SHAKER HEIGHTS OH	287.8	PLN	DTVPLN -DTVP0076
10	WCAU	PHILADELPHIA PA	277.8	PLN	DTVPLN -NPLN0678
10	WSLSTV	ROANOKE VA	402.2	PLN	DTVPLN -NPLN0689
11	WBALTV	BALTIMORE MD	205.1	PLN	DTVPLN -NPLN0717
11	WPXI	PITTSBURGH PA	132.6	PLN	DTVPLN -NPLN0736

Results for: 10N PA ALTOONA DTVPLN NPLN0677 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	1046415	28363.7
not affected by terrain losses	772739	21782.5
lost to NTSC IX	8064	725.0

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lost to additional IX by ATV 0 0.0
lost to all IX 8064 725.0

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	WTAJ-DT	ALTOONA PA	DTVPLN -DTVP0876

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WWPB	HAGERSTOWN, MD	109.4	LIC	BLET -19960828KE
32	WHUT-TV	WASHINGTON DC	214.1	CP	BPET -20000501AIH
32	WNEQ-DT	BUFFALO NY	276.6	APP	BPCDT -20000501AHU
32	WNEQ-DT	BUFFALO NY	276.6	PLN	DTVPLN -DTVP0874
32	WPSG-DT	PHILADELPHIA PA	277.9	CP MOD	BMPCDT -20020819AAK
32	WPSG-DT	PHILADELPHIA PA	277.9	PLN	DTVPLN -DTVP0877
32	WQPX	SCRANTON PA	245.4	APP	BMPCDT -20010510AAE
32	WSWB-DT	SCRANTON PA	247.4	PLN	DTVPLN -DTVP0878
32	WQPX	SCRANTON PA	245.4	APP	BPCT -20020111AAJ
32	WVIR-DT	CHARLOTTESVILLE VA	287.2	PLN	DTVPLN -DTVP0885
32	WVIR-DT	CHARLOTTESVILLE VA	287.2	CP	BPCDT -19991028AEI
32	WTRF-DT	WHEELING WV	203.7	CP	BPCDT -19991028ADC
32	WTRF-DT	WHEELING WV	203.7	PLN	DTVPLN -DTVP0890
32	CICOTV32	WINDSOR ON	415.4	LIC	CANADA -00001490
33	WHUT-DT	WASHINGTON DC	214.1	CP	BPEDT -20000501AGJ
33	WHMM-DT	WASHINGTON DC	211.7	PLN	DTVPLN -DTVP0895
33	WYTV	YOUNGSTOWN OH	192.5	LIC	BLCT -2210
33	WITF-TV	HARRISBURG PA	135.3	LIC	BMLET -19820217KH
33	WNPB-DT	MORGANTOWN WV	148.2	PLN	DTVPLN -DTVP0923
33	WNPB-DT	Morgantown WV	148.2		CUR -PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	WTAJ-DT	ALTOONA PA	BPCDT -19991021ACA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WWPB	HAGERSTOWN, MD	109.4	LIC	BLET -19960828KE
32	WHUT-TV	WASHINGTON DC	214.1	CP	BPET -20000501AIH
32	WNEQ-DT	BUFFALO NY	276.6	APP	BPCDT -20000501AHU
32	WNEQ-DT	BUFFALO NY	276.6	PLN	DTVPLN -DTVP0874
32	WPSG-DT	PHILADELPHIA PA	277.9	CP MOD	BMPCDT -20020819AAK
32	WPSG-DT	PHILADELPHIA PA	277.9	PLN	DTVPLN -DTVP0877
32	WQPX	SCRANTON PA	245.3	APP	BMPCDT -20010510AAE
32	WSWB-DT	SCRANTON PA	247.4	PLN	DTVPLN -DTVP0878

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32	WQPX	SCRANTON PA	245.3	APP	BPCT	-20020111AAJ
32	WVIR-DT	CHARLOTTESVILLE VA	287.2	PLN	DTVPLN	-DTVP0885
32	WVIR-DT	CHARLOTTESVILLE VA	287.2	CP	BPCDT	-19991028AEI
32	WTRF-DT	WHEELING WV	203.7	CP	BPCDT	-19991028ADC
32	WTRF-DT	WHEELING WV	203.7	PLN	DTVPLN	-DTVP0890
32	CICOTV32	WINDSOR ON	415.4	LIC	CANADA	-00001490
33	WHUT-DT	WASHINGTON DC	214.1	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	211.7	PLN	DTVPLN	-DTVP0895
33	WYTV	YOUNGSTOWN OH	192.6	LIC	BLCT	-2210
33	WITF-TV	HARRISBURG PA	135.3	LIC	BMLET	-19820217KH
33	WNPB-DT	MORGANTOWN WV	148.2	PLN	DTVPLN	-DTVP0923
33	WNPB-DT	Morgantown WV	148.2		CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 5

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
32	WVIR-DT	CHARLOTTESVILLE VA	DTVPLN	-DTVP0885

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WWPB	HAGERSTOWN MD	190.6	PLN	DTVPLN	-NPLN1408
31	WAVY-DT	PORTSMOUTH VA	216.7	PLN	DTVPLN	-DTVP0846
32	WHMM	WASHINGTON DC	161.9	PLN	DTVPLN	-NPLN1423
32	WITN-DT	WASHINGTON NC	306.7	PLN	DTVPLN	-DTVP0869
32	WUNL-DT	WINSTON-SALEM NC	244.7	PLN	DTVPLN	-DTVP0870
32	WTAJ-DT	ALTOONA PA	287.2	PLN	DTVPLN	-DTVP0876
32	WPSG-DT	PHILADELPHIA PA	361.5	PLN	DTVPLN	-DTVP0877
32	WSBN-DT	NORTON VA	384.8	PLN	DTVPLN	-DTVP0886
32	WTRF-DT	WHEELING WV	302.9	PLN	DTVPLN	-DTVP0890
33	WHMM-DT	WASHINGTON DC	161.9	PLN	DTVPLN	-DTVP0895
33	WTVZ	NORFOLK VA	218.1	PLN	DTVPLN	-NPLN1460
33	WNPB-DT	MORGANTOWN WV	220.3	PLN	DTVPLN	-DTVP0923

Results for: 32A VA CHARLOTTESVILLE DTVPLN DTVP0885 PLN
 HAAT 363.0 m, ATV ERP 234.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	860293	26005.8
not affected by terrain losses	721836	22313.5
lost to NTSC IX	64064	1561.8
lost to additional IX by ATV	6839	116.1
lost to ATV IX only	16273	356.4
lost to all IX	70903	1677.9

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
29	WVIRTV	CHARLOTTESVILLE VA	DTVPLN	-NPLN1369

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
21	WVPY-DT	FRONT ROYAL VA	109.3	PLN	DTVPLN	-DTVP0461
21	WJPR	LYNCHBURG VA	125.3	PLN	DTVPLN	-NPLN1129
22	WMPT	ANNAPOLIS MD	198.9	PLN	DTVPLN	-NPLN1145
22	WRIC-DT	PETERSBURG VA	93.4	PLN	DTVPLN	-DTVP0509
25	WTVR-DT	RICHMOND VA	99.7	PLN	DTVPLN	-DTVP0622
26	WRLH-DT	RICHMOND VA	86.7	PLN	DTVPLN	-DTVP0657
28	WFPT-DT	FREDERICK MD	176.4	PLN	DTVPLN	-DTVP0713
29	WMPB-DT	BALTIMORE MD	220.1	PLN	DTVPLN	-DTVP0747
29	WXLV-DT	WINSTON-SALEM NC	244.6	PLN	DTVPLN	-DTVP0751
29	WWCP-DT	JOHNSTOWN PA	251.1	PLN	DTVPLN	-DTVP0761
29	WTXF	PHILADELPHIA PA	361.5	PLN	DTVPLN	-NPLN1365
29	WILF-DT	WILLIAMSPORT PA	375.8	PLN	DTVPLN	-DTVP0762
29	WVBT-DT	VIRGINIA BEACH VA	216.7	PLN	DTVPLN	-DTVP0771
29	WKRPTV	CHARLESTON WV	292.7	PLN	DTVPLN	-NPLN1371
30	WNVN-DT	GOLDVEIN VA	115.8	PLN	DTVPLN	-DTVP0806
30	WSLS-DT	ROANOKE VA	170.7	PLN	DTVPLN	-DTVP0807
32	WVIR-DT	CHARLOTTESVILLE VA	0.0	PLN	DTVPLN	-DTVP0885
36	WGPT	OAKLAND MD	172.9	PLN	DTVPLN	-NPLN1521
36	WUNPTV	ROANOKE RAPIDS NC	196.6	PLN	DTVPLN	-NPLN1523
43	WVVI-DT	MANASSAS VA	134.4	PLN	DTVPLN	-DTVP1249
44	WCVW-DT	RICHMOND VA	93.4	PLN	DTVPLN	-DTVP1283

Results for: 29N VA CHARLOTTESVILLE	DTVPLN	NPLN1369	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	860293	26005.8	
not affected by terrain losses	649891	20815.8	
lost to NTSC IX	852	80.1	
lost to additional IX by ATV	39270	640.7	
lost to all IX	40122	720.8	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WVIR-DT	CHARLOTTESVILLE VA	DTVPLN	-DTVP0885

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WWPB	HAGERSTOWN, MD	190.6	LIC	BLET	-19960828KE
31	WAVY-DT	PORTSMOUTH VA	216.7	LIC	BLCDDT	-20010409ABP
31	WAVY-DT	PORTSMOUTH VA	216.7	PLN	DTVPLN	-DTVP0846
32	WHUT-TV	WASHINGTON DC	162.5	CP	BPET	-20000501AIH
32	WITN-DT	WASHINGTON NC	306.7	CP	BPCDDT	-19990825LC
32	WITN-DT	WASHINGTON NC	306.7	PLN	DTVPLN	-DTVP0869
32	WUNL-DT	WINSTON-SALEM NC	244.8	CP	BPEDT	-20020117ABC
32	WUNL-DT	WINSTON-SALEM NC	244.7	PLN	DTVPLN	-DTVP0870
32	WUNL-DT	WINSTON-SALEM NC	244.8	LIC	BLEDT	-20020717AAH
32	WTAJ-DT	ALTOONA PA	287.2	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	287.2	CP	BPCDDT	-19991021ACA
32	WPSG-DT	PHILADELPHIA PA	361.8	CP MOD	BMPCDDT	-20020819AAK



32	WPSG-DT	PHILADELPHIA PA	361.5	PLN	DTVPLN	-DTVP0877
32	WSBN-DT	NORTON VA	384.8	CP	BPEDT	-19990527KF
32	WSBN-DT	NORTON VA	384.8	PLN	DTVPLN	-DTVP0886
32	WTRF-DT	WHEELING WV	302.9	CP	BPCDT	-19991028ADC
32	WTRF-DT	WHEELING WV	302.9	PLN	DTVPLN	-DTVP0890
33	WHUT-DT	WASHINGTON DC	162.6	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	161.9	PLN	DTVPLN	-DTVP0895
33	WTVZ-TV	NORFOLK VA	218.1	CP MOD	BMPCT	-20010730ABG
33	WNPB-DT	MORGANTOWN WV	220.3	PLN	DTVPLN	-DTVP0923
33	WNPB-DT	Morgantown WV	220.3		CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WVIR-DT	CHARLOTTESVILLE VA	BPCDT	-19991028AEI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WWPB	HAGERSTOWN, MD	190.6	LIC	BLET	-19960828KE
31	WAVY-DT	PORTSMOUTH VA	216.7	LIC	BLCDDT	-20010409ABP
31	WAVY-DT	PORTSMOUTH VA	216.7	PLN	DTVPLN	-DTVP0846
32	WHUT-TV	WASHINGTON DC	162.5	CP	BPET	-20000501AIH
32	WITN-DT	WASHINGTON NC	306.7	CP	BPCDT	-19990825LC
32	WITN-DT	WASHINGTON NC	306.7	PLN	DTVPLN	-DTVP0869
32	WUNL-DT	WINSTON-SALEM NC	244.8	CP	BPEDT	-20020117ABC
32	WUNL-DT	WINSTON-SALEM NC	244.7	PLN	DTVPLN	-DTVP0870
32	WUNL-DT	WINSTON-SALEM NC	244.8	LIC	BLEDT	-20020717AAH
32	WTAJ-DT	ALTOONA PA	287.2	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	287.2	CP	BPCDT	-19991021ACA
32	WPSG-DT	PHILADELPHIA PA	361.8	CP MOD	BMPCT	-20020819AAK
32	WPSG-DT	PHILADELPHIA PA	361.5	PLN	DTVPLN	-DTVP0877
32	WSBN-DT	NORTON VA	384.8	CP	BPEDT	-19990527KF
32	WSBN-DT	NORTON VA	384.8	PLN	DTVPLN	-DTVP0886
32	WTRF-DT	WHEELING WV	302.9	CP	BPCDT	-19991028ADC
32	WTRF-DT	WHEELING WV	302.9	PLN	DTVPLN	-DTVP0890
33	WHUT-DT	WASHINGTON DC	162.6	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	161.9	PLN	DTVPLN	-DTVP0895
33	WTVZ-TV	NORFOLK VA	218.1	CP MOD	BMPCT	-20010730ABG
33	WNPB-DT	MORGANTOWN WV	220.3	PLN	DTVPLN	-DTVP0923
33	WNPB-DT	Morgantown WV	220.3		CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 7

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DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
32	WTRF-DT	WHEELING WV	DTVPLN -DTVP0890

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WJW-DT	CLEVELAND OH	165.9	PLN	DTVPLN -DTVP0835
32	WHMM	WASHINGTON DC	335.7	PLN	DTVPLN -NPLN1423
32	WUNL-DT	WINSTON-SALEM NC	411.0	PLN	DTVPLN -DTVP0870
32	WNEQ-DT	BUFFALO NY	363.4	PLN	DTVPLN -DTVP0874
32	WTAJ-DT	ALTOONA PA	203.7	PLN	DTVPLN -DTVP0876
32	WVIR-DT	CHARLOTTESVILLE VA	302.9	PLN	DTVPLN -DTVP0885
32	WSBN-DT	NORTON VA	387.5	PLN	DTVPLN -DTVP0886
33	WYTV	YOUNGSTOWN OH	111.6	PLN	DTVPLN -NPLN1456
33	WPBYTV	HUNTINGTON WV	214.1	PLN	DTVPLN -NPLN1463
33	WNPB-DT	MORGANTOWN WV	93.7	PLN	DTVPLN -DTVP0923

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	7778	32.3
lost to additional IX by ATV	222575	1358.9
lost to ATV IX only	230202	1383.1
lost to all IX	230353	1391.1

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
07	WTRFTV	WHEELING WV	DTVPLN -NPLN0513

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
07	WJLATV	WASHINGTON DC	338.3	PLN	DTVPLN -NPLN0464
07	WLJC-DT	BEATTYVILLE KY	372.9	PLN	DTVPLN -DTVP0032
07	WXYZTV	DETROIT MI	339.5	PLN	DTVPLN -NPLN0478
07	WKBWTV	BUFFALO NY	337.1	PLN	DTVPLN -NPLN0492
07	WHIOTV	DAYTON OH	300.3	PLN	DTVPLN -NPLN0495
07	WDBJ	ROANOKE VA	322.8	PLN	DTVPLN -NPLN0509
08	WJWTV	CLEVELAND OH	165.9	PLN	DTVPLN -NPLN0557
08	WWCPTV	JOHNSTOWN PA	136.7	PLN	DTVPLN -NPLN0561
08	WCHSTV	CHARLESTON WV	208.8	PLN	DTVPLN -NPLN0574

Results for: 7N WV WHEELING DTVPLN NPLN0513 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	2751095	27907.2
not affected by terrain losses	2248584	24782.2
lost to NTSC IX	235842	1629.0
lost to additional IX by ATV	0	0.0

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lost to all IX 235842 1629.0

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
32	WTRF-DT	WHEELING WV	BPCDT	-19991028ADC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
31	WJW-DT	CLEVELAND OH	165.9	CP	BPCDT	-19980803KX
31	WJW-DT	CLEVELAND OH	165.9	PLN	DTVPLN	-DTVP0835
32	WHUT-TV	WASHINGTON DC	338.2	CP	BPET	-20000501AIH
32	WUNL-DT	WINSTON-SALEM NC	411.0	CP	BPEDT	-20020117ABC
32	WUNL-DT	WINSTON-SALEM NC	411.0	PLN	DTVPLN	-DTVP0870
32	WUNL-DT	WINSTON-SALEM NC	411.0	LIC	BLEDT	-20020717AAH
32	WNEQ-DT	BUFFALO NY	363.4	APP	BPCDT	-20000501AHU
32	WNEQ-DT	BUFFALO NY	363.4	PLN	DTVPLN	-DTVP0874
32	960722KP	XENIA OH	240.6	APP	BPCT	-19960722KP
32	WTAJ-DT	ALTOONA PA	203.7	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	203.7	CP	BPCDT	-19991021ACA
32	WVIR-DT	CHARLOTTESVILLE VA	302.9	PLN	DTVPLN	-DTVP0885
32	WVIR-DT	CHARLOTTESVILLE VA	302.9	CP	BPCDT	-19991028AEI
32	WSBN-DT	NORTON VA	387.4	CP	BPEDT	-19990527KF
32	WSBN-DT	NORTON VA	387.5	PLN	DTVPLN	-DTVP0886
32	CICOTV32	WINDSOR ON	296.5	LIC	CANADA	-00001490
33	WYTV	YOUNGSTOWN OH	111.6	LIC	BLCT	-2210
33	WPBY-TV	HUNTINGTON WV	214.1	LIC	BLET	-19950905KE
33	WNPB-DT	MORGANTOWN WV	93.7	PLN	DTVPLN	-DTVP0923
33	WNPB-DT	Morgantown WV	93.7		CUR	-PROPOSED

Total scenarios = 12

Result key: 1
Scenario 1 Affected station 7
Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP

HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	8666	92.7
lost to additional IX by ATV	325746	1254.1
lost to ATV IX only	332742	1322.7
lost to all IX	334412	1346.9

Potential Interfering Stations Included in above Scenario 1

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN

32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	8666	92.7
lost to additional IX by ATV	325746	1254.1
lost to ATV IX only	332742	1322.7
lost to all IX	334412	1346.9

Potential Interferring Stations Included in above Scenario 1

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	10.4	to BPCDT	19991028ADC
*Percent Service lost with proposal:	10.4	to BPCDT	19991028ADC

Result key: 2
 Scenario 2 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	8666	92.7
lost to additional IX by ATV	325751	1258.2
lost to ATV IX only	332747	1326.7
lost to all IX	334417	1350.9

Potential Interferring Stations Included in above Scenario 2

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	8666	92.7
lost to additional IX by ATV	325751	1258.2
lost to ATV IX only	332747	1326.7
lost to all IX	334417	1350.9

Potential Interferring Stations Included in above Scenario 2

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	10.4	to BPCDT	19991028ADC
*Percent Service lost with proposal:	10.4	to BPCDT	19991028ADC

Result key: 3
 Scenario 3 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	8666	92.7
lost to additional IX by ATV	336366	1282.4
lost to ATV IX only	343550	1354.9
lost to all IX	345032	1375.1

Potential Interferring Stations Included in above Scenario 3

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

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Results for: 32A WV WHEELING BPCDT 19991028ADC CP

HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	8666	92.7
lost to additional IX by ATV	336366	1282.4
lost to ATV IX only	343550	1354.9
lost to all IX	345032	1375.1

Potential Interferring Stations Included in above Scenario 3

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	

*Percent Service lost without proposal: 10.8 to BPCDT 19991028ADC

*Percent Service lost with proposal: 10.8 to BPCDT 19991028ADC

Result key: 4

Scenario 4 Affected station 7

Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP

HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	8666	92.7
lost to additional IX by ATV	336371	1286.4
lost to ATV IX only	343555	1359.0
lost to all IX	345037	1379.1

Potential Interferring Stations Included in above Scenario 4

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP

HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	8666	92.7
lost to additional IX by ATV	336371	1286.4
lost to ATV IX only	343555	1359.0
lost to all IX	345037	1379.1

Potential Interferring Stations Included in above Scenario 4

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		10.8	to BPCDT 19991028ADC
*Percent Service lost with proposal:		10.8	to BPCDT 19991028ADC

Result key: 5
 Scenario 5 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	323764	1068.6
lost to ATV IX only	336032	1326.7
lost to all IX	341221	1463.8

Potential Interferring Stations Included in above Scenario 5

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2

lost to NTSC IX	17457	395.2
lost to additional IX by ATV	323764	1068.6
lost to ATV IX only	336032	1326.7
lost to all IX	341221	1463.8

Potential Interferring Stations Included in above Scenario 5

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		10.7	to BPCDT 19991028ADC
*Percent Service lost with proposal:		10.7	to BPCDT 19991028ADC

Result key: 6
 Scenario 6 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	323769	1072.7
lost to ATV IX only	336037	1330.8
lost to all IX	341226	1467.9

Potential Interferring Stations Included in above Scenario 6

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2

lost to additional IX by ATV	323769	1072.7
lost to ATV IX only	336037	1330.8
lost to all IX	341226	1467.9

Potential Interferring Stations Included in above Scenario 6

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		10.7	to BPCDT 19991028ADC
*Percent Service lost with proposal:		10.7	to BPCDT 19991028ADC

Result key: 7
 Scenario 7 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	334351	1088.8
lost to ATV IX only	346840	1359.0
lost to all IX	351808	1484.0

Potential Interferring Stations Included in above Scenario 7

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	334351	1088.8

lost to ATV IX only	346840	1359.0
lost to all IX	351808	1484.0

Potential Interferring Stations Included in above Scenario 7

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		11.1	to BPCDT 19991028ADC
*Percent Service lost with proposal:		11.1	to BPCDT 19991028ADC

Result key: 8
 Scenario 8 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	334356	1092.8
lost to ATV IX only	346845	1363.0
lost to all IX	351813	1488.0

Potential Interferring Stations Included in above Scenario 8

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	334356	1092.8
lost to ATV IX only	346845	1363.0

lost to all IX 351813 1488.0

Potential Interferring Stations Included in above Scenario 8

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		11.1	to BPCDT 19991028ADC
*Percent Service lost with proposal:		11.1	to BPCDT 19991028ADC

Result key: 9
 Scenario 9 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	320474	1064.6
lost to ATV IX only	332742	1322.7
lost to all IX	337931	1459.8

Potential Interferring Stations Included in above Scenario 9

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	320474	1064.6
lost to ATV IX only	332742	1322.7
lost to all IX	337931	1459.8

Potential Interferring Stations Included in above Scenario 9

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		10.5	to BPCDT 19991028ADC
*Percent Service lost with proposal:		10.5	to BPCDT 19991028ADC

Result key: 10
 Scenario 10 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	320479	1068.6
lost to ATV IX only	332747	1326.7
lost to all IX	337936	1463.8

Potential Interferring Stations Included in above Scenario 10

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	320479	1068.6
lost to ATV IX only	332747	1326.7
lost to all IX	337936	1463.8

Potential Interferring Stations Included in above Scenario 10

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		10.5	to BPCDT 19991028ADC
*Percent Service lost with proposal:		10.5	to BPCDT 19991028ADC

Result key: 11
 Scenario 11 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	331061	1084.8
lost to ATV IX only	343550	1354.9
lost to all IX	348518	1480.0

Potential Interferring Stations Included in above Scenario 11

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	331061	1084.8
lost to ATV IX only	343550	1354.9
lost to all IX	348518	1480.0

Potential Interferring Stations Included in above Scenario 11

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		11.0	to BPCDT 19991028ADC
*Percent Service lost with proposal:		11.0	to BPCDT 19991028ADC

Result key: 12
 Scenario 12 Affected station 7
 Before Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	331066	1088.8
lost to ATV IX only	343555	1359.0
lost to all IX	348523	1484.0

Potential Interferring Stations Included in above Scenario 12

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING BPCDT 19991028ADC CP
 HAAT 293.0 m, ATV ERP 730.9 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2639990	26877.2
not affected by terrain losses	2387895	25643.2
lost to NTSC IX	17457	395.2
lost to additional IX by ATV	331066	1088.8
lost to ATV IX only	343555	1359.0
lost to all IX	348523	1484.0

Potential Interferring Stations Included in above Scenario 12

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32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		11.0	to BPCDT 19991028ADC
*Percent Service lost with proposal:		11.0	to BPCDT 19991028ADC

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Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
32	WTRF-DT	WHEELING WV	DTVPLN -DTVP0890

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
31	WJW-DT	CLEVELAND OH	165.9	CP	BPCDT -19980803KX
31	WJW-DT	CLEVELAND OH	165.9	PLN	DTVPLN -DTVP0835
32	WHUT-TV	WASHINGTON DC	338.2	CP	BPET -20000501AIH
32	WUNL-DT	WINSTON-SALEM NC	411.0	CP	BPEDT -20020117ABC
32	WUNL-DT	WINSTON-SALEM NC	411.0	PLN	DTVPLN -DTVP0870
32	WUNL-DT	WINSTON-SALEM NC	411.0	LIC	BLEDT -20020717AAH
32	WNEQ-DT	BUFFALO NY	363.4	APP	BPCDT -20000501AHU
32	WNEQ-DT	BUFFALO NY	363.4	PLN	DTVPLN -DTVP0874
32	960722KP	XENIA OH	240.6	APP	BPCT -19960722KP
32	WTAJ-DT	ALTOONA PA	203.7	PLN	DTVPLN -DTVP0876
32	WTAJ-DT	ALTOONA PA	203.7	CP	BPCDT -19991021ACA
32	WVIR-DT	CHARLOTTESVILLE VA	302.9	PLN	DTVPLN -DTVP0885
32	WVIR-DT	CHARLOTTESVILLE VA	302.9	CP	BPCDT -19991028AEI
32	WSBN-DT	NORTON VA	387.4	CP	BPEDT -19990527KF
32	WSBN-DT	NORTON VA	387.5	PLN	DTVPLN -DTVP0886
32	CICOTV32	WINDSOR ON	296.5	LIC	CANADA -00001490
33	WYTV	YOUNGSTOWN OH	111.6	LIC	BLCT -2210
33	WPBY-TV	HUNTINGTON WV	214.1	LIC	BLET -19950905KE
33	WNPB-DT	MORGANTOWN WV	93.7	PLN	DTVPLN -DTVP0923
33	WNPB-DT	Morgantown WV	93.7	CUR	-PROPOSED

Total scenarios = 12

Result key: 13
 Scenario 1 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	8134	80.6
lost to additional IX by ATV	222537	1322.6
lost to ATV IX only	230202	1383.1
lost to all IX	230671	1403.2

Potential Interfering Stations Included in above Scenario 1

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	8134	80.6
lost to additional IX by ATV	222537	1322.6
lost to ATV IX only	230202	1383.1
lost to all IX	230671	1403.2

Potential Interfering Stations Included in above Scenario 1

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	

*Percent Service lost without proposal:	0.0	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	0.0	to DTVPLN	DTVP0890

Result key: 14
 Scenario 2 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	8134	80.6
lost to additional IX by ATV	222537	1322.6
lost to ATV IX only	230202	1383.1
lost to all IX	230671	1403.2

Potential Interferring Stations Included in above Scenario 2

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	8134	80.6
lost to additional IX by ATV	222537	1322.6
lost to ATV IX only	230202	1383.1
lost to all IX	230671	1403.2

Potential Interferring Stations Included in above Scenario 2

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	0.0	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	0.0	to DTVPLN	DTVP0890

Result key: 15
 Scenario 3 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6

lost to NTSC IX	8134	80.6
lost to additional IX by ATV	246821	1358.9
lost to ATV IX only	254629	1423.4
lost to all IX	254955	1439.5

Potential Interferring Stations Included in above Scenario 3

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	8134	80.6
lost to additional IX by ATV	246821	1358.9
lost to ATV IX only	254629	1423.4
lost to all IX	254955	1439.5

Potential Interferring Stations Included in above Scenario 3

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.1	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	1.1	to DTVPLN	DTVP0890

Result key: 16
 Scenario 4 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	8134	80.6
lost to additional IX by ATV	246821	1358.9
lost to ATV IX only	254629	1423.4

lost to all IX 254955 1439.5

Potential Interferring Stations Included in above Scenario 4

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	8134	80.6
lost to additional IX by ATV	246821	1358.9
lost to ATV IX only	254629	1423.4
lost to all IX	254955	1439.5

Potential Interferring Stations Included in above Scenario 4

32N DC WASHINGTON	BPET	20000501AIH	CP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.1	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	1.1	to DTVPLN	DTVP0890

Result key: 17
 Scenario 5 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	212630	1016.1
lost to ATV IX only	230336	1387.1
lost to all IX	237544	1580.6

Potential Interferring Stations Included in above Scenario 5

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	212630	1016.1
lost to ATV IX only	230336	1387.1
lost to all IX	237544	1580.6

Potential Interfering Stations Included in above Scenario 5

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	0.3	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	0.3	to DTVPLN	DTVP0890

Result key: 18
 Scenario 6 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	212630	1016.1
lost to ATV IX only	230336	1387.1
lost to all IX	237544	1580.6

Potential Interfering Stations Included in above Scenario 6

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32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	212630	1016.1
lost to ATV IX only	230336	1387.1
lost to all IX	237544	1580.6

Potential Interferring Stations Included in above Scenario 6

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	0.3	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	0.3	to DTVPLN	DTVP0890

Result key: 19
 Scenario 7 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	235866	1048.4
lost to ATV IX only	254763	1427.4
lost to all IX	260780	1612.9

Potential Interferring Stations Included in above Scenario 7

32N DC WASHINGTON	BPET	20000501AIH	CP
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32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	235866	1048.4
lost to ATV IX only	254763	1427.4
lost to all IX	260780	1612.9

Potential Interferring Stations Included in above Scenario 7

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.3	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	1.3	to DTVPLN	DTVP0890

Result key: 20
 Scenario 8 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	235866	1048.4
lost to ATV IX only	254763	1427.4
lost to all IX	260780	1612.9

Potential Interferring Stations Included in above Scenario 8

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP

32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN

HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	235866	1048.4
lost to ATV IX only	254763	1427.4
lost to all IX	260780	1612.9

Potential Interferring Stations Included in above Scenario 8

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.3	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	1.3	to DTVPLN	DTVP0890

Result key: 21
 Scenario 9 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN

HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	212630	1016.1
lost to ATV IX only	230202	1383.1
lost to all IX	237544	1580.6

Potential Interferring Stations Included in above Scenario 9

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC

33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	212630	1016.1
lost to ATV IX only	230202	1383.1
lost to all IX	237544	1580.6

Potential Interferring Stations Included in above Scenario 9

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	0.3	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	0.3	to DTVPLN	DTVP0890

Result key: 22
 Scenario 10 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	212630	1016.1
lost to ATV IX only	230202	1383.1
lost to all IX	237544	1580.6

Potential Interferring Stations Included in above Scenario 10

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC

32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	212630	1016.1
lost to ATV IX only	230202	1383.1
lost to all IX	237544	1580.6

Potential Interferring Stations Included in above Scenario 10

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	0.3	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	0.3	to DTVPLN	DTVP0890

Result key: 23
 Scenario 11 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	235866	1048.4
lost to ATV IX only	254629	1423.4
lost to all IX	260780	1612.9

Potential Interferring Stations Included in above Scenario 11

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN

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32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	235866	1048.4
lost to ATV IX only	254629	1423.4
lost to all IX	260780	1612.9

Potential Interferring Stations Included in above Scenario 11

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	DTVPLN	DTVP0885	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.3	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	1.3	to DTVPLN	DTVP0890

Result key: 24
 Scenario 12 Affected station 8
 Before Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	235866	1048.4
lost to ATV IX only	254629	1423.4
lost to all IX	260780	1612.9

Potential Interferring Stations Included in above Scenario 12

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP

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32A VA CHARLOTTESVILLE BPCDT 19991028AEI CP
 33A WV MORGANTOWN DTVPLN DTVP0923 PLN

After Analysis

Results for: 32A WV WHEELING DTVPLN DTVP0890 PLN
 HAAT 293.0 m, ATV ERP 997.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2749117	27895.1
not affected by terrain losses	2521409	26584.6
lost to NTSC IX	24914	564.5
lost to additional IX by ATV	235866	1048.4
lost to ATV IX only	254629	1423.4
lost to all IX	260780	1612.9

Potential Interferring Stations Included in above Scenario 12

32N DC WASHINGTON	BPET	20000501AIH	CP
32N OH XENIA	BPCT	19960722KP	APP
32N ON WINDSOR	CANADA	00001490	LIC
33N OH YOUNGSTOWN	BLCT	2210	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A VA CHARLOTTESVILLE	BPCDT	19991028AEI	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.3	to DTVPLN	DTVP0890
*Percent Service lost with proposal:	1.3	to DTVPLN	DTVP0890

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Analysis of Interference to Affected Station 9

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
33	WHMM-DT	WASHINGTON DC	DTVPLN	-DTVP0895

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WHMM	WASHINGTON DC	0.0	PLN	DTVPLN	-NPLN1423
32	WTAJ-DT	ALTOONA PA	211.7	PLN	DTVPLN	-DTVP0876
32	WPSG-DT	PHILADELPHIA PA	199.9	PLN	DTVPLN	-DTVP0877
32	WVIR-DT	CHARLOTTESVILLE VA	161.9	PLN	DTVPLN	-DTVP0885
33	WUPN-DT	GREENSBORO NC	420.1	PLN	DTVPLN	-DTVP0908
33	WPIX-DT	NEW YORK NY	327.6	PLN	DTVPLN	-DTVP0911
33	WYTV	YOUNGSTOWN OH	380.4	PLN	DTVPLN	-NPLN1456
33	WITFTV	HARRISBURG PA	155.0	PLN	DTVPLN	-NPLN1457
33	WTVZ	NORFOLK VA	245.2	PLN	DTVPLN	-NPLN1460
33	WNPB-DT	MORGANTOWN WV	242.5	PLN	DTVPLN	-DTVP0923

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34	WUSA-DT	WASHINGTON DC	2.6	PLN	DTVPLN	-DTVP0930
34	WJAC-DT	JOHNSTOWN PA	224.3	PLN	DTVPLN	-DTVP0952
34	WYBE-DT	PHILADELPHIA PA	199.8	PLN	DTVPLN	-DTVP0953

Results for: 33A DC WASHINGTON DTVPLN DTVP0895 PLN
 HAAT 213.0 m, ATV ERP 194.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5850574	15138.5
not affected by terrain losses	5842158	14930.3
lost to NTSC IX	79072	472.3
lost to additional IX by ATV	174683	564.4
lost to ATV IX only	198076	740.5
lost to all IX	253755	1036.7

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
32	WHMM	WASHINGTON DC	DTVPLN	-NPLN1423

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
24	WHSWTV	BALTIMORE MD	46.7	PLN	DTVPLN	-NPLN1212
25	WHAGTV	HAGERSTOWN MD	107.1	PLN	DTVPLN	-NPLN1248
28	WFPT-DT	FREDERICK MD	42.5	PLN	DTVPLN	-DTVP0713
29	WMPB-DT	BALTIMORE MD	61.0	PLN	DTVPLN	-DTVP0747
30	WGCB-DT	RED LION PA	113.8	PLN	DTVPLN	-DTVP0800
30	WNVN-DT	GOLDVEIN VA	47.2	PLN	DTVPLN	-DTVP0806
31	WTGI-DT	WILMINGTON DE	175.3	PLN	DTVPLN	-DTVP0815
31	WWPB	HAGERSTOWN MD	106.7	PLN	DTVPLN	-NPLN1408
32	WITN-DT	WASHINGTON NC	400.8	PLN	DTVPLN	-DTVP0869
32	WUNL-DT	WINSTON-SALEM NC	406.5	PLN	DTVPLN	-DTVP0870
32	WTAJ-DT	ALTOONA PA	211.7	PLN	DTVPLN	-DTVP0876
32	WPSG-DT	PHILADELPHIA PA	199.9	PLN	DTVPLN	-DTVP0877
32	WSWB-DT	SCRANTON PA	298.7	PLN	DTVPLN	-DTVP0878
32	WVIR-DT	CHARLOTTESVILLE VA	161.9	PLN	DTVPLN	-DTVP0885
32	WTRF-DT	WHEELING WV	335.7	PLN	DTVPLN	-DTVP0890
33	WHMM-DT	WASHINGTON DC	0.0	PLN	DTVPLN	-DTVP0895
33	WITFTV	HARRISBURG PA	155.0	PLN	DTVPLN	-NPLN1457
34	WUSA-DT	WASHINGTON DC	2.6	PLN	DTVPLN	-DTVP0930
35	WDCA-DT	WASHINGTON DC	0.0	PLN	DTVPLN	-DTVP0968
36	WTTG-DT	WASHINGTON DC	2.1	PLN	DTVPLN	-DTVP1006
39	WJLA-DT	WASHINGTON DC	2.6	PLN	DTVPLN	-DTVP1082
40	WNUV-DT	BALTIMORE MD	46.7	PLN	DTVPLN	-DTVP1128
46	WBFF-DT	BALTIMORE MD	57.0	PLN	DTVPLN	-DTVP1329
47	WMDT	SALISBURY MD	129.3	PLN	DTVPLN	-NPLN1717
47	WKBSTV	ALTOONA PA	211.9	PLN	DTVPLN	-NPLN1723
47	WPMT-DT	YORK PA	125.9	PLN	DTVPLN	-DTVP1370
47	WAWB-DT	ASHLAND VA	136.4	PLN	DTVPLN	-DTVP1378

Results for: 32N DC WASHINGTON DTVPLN NPLN1423 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	5850821	15142.5
not affected by terrain losses	5837212	14830.2

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lost to NTSC IX	60325	520.4
lost to additional IX by ATV	136533	1505.0
lost to all IX	196858	2025.4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WHUT-DT	WASHINGTON DC	BPEDT	-20000501AGJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WHUT-TV	WASHINGTON DC	0.0	CP	BPET	-20000501AIH
32	WTAJ-DT	ALTOONA PA	214.1	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	214.1	CP	BPCDT	-19991021ACA
32	WPSG-DT	PHILADELPHIA PA	199.3	CP MOD	BMPCDT	-20020819AAK
32	WPSG-DT	PHILADELPHIA PA	199.1	PLN	DTVPLN	-DTVP0877
32	WVIR-DT	CHARLOTTESVILLE VA	162.6	PLN	DTVPLN	-DTVP0885
32	WVIR-DT	CHARLOTTESVILLE VA	162.6	CP	BPCDT	-19991028AEI
33	WUPN-DT	GREENSBORO NC	419.6	LIC	BLCDDT	-20020430ABD
33	WUPN-DT	GREENSBORO NC	420.2	PLN	DTVPLN	-DTVP0908
33	WPIX-DT	NEW YORK NY	326.9	PLN	DTVPLN	-DTVP0911
33	WPIX-DT	NEW YORK NY	326.9	CP	BPCDT	-19991019ABH
33	WYTV	YOUNGSTOWN OH	383.0	LIC	BLCT	-2210
33	WITF-TV	HARRISBURG PA	156.1	LIC	BMLET	-19820217KH
33	WTVZ-TV	NORFOLK VA	243.4	CP MOD	BMPCT	-20010730ABG
33	WNPB-DT	MORGANTOWN WV	245.1	PLN	DTVPLN	-DTVP0923
34	WUSA-DT	WASHINGTON DC	0.0	LIC	BLCDDT	-19981112KH
34	WUSA-DT	WASHINGTON DC	0.0	PLN	DTVPLN	-DTVP0930
34	WUSA-DT	WASHINGTON DC	0.0	CP	BPCDT	-20000501ACX
34	WJAC-DT	JOHNSTOWN PA	226.8	APP	BMPCDT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	226.8	PLN	DTVPLN	-DTVP0952
34	WYBE	PHILADELPHIA PA	199.3	CP	BPEDT	-20000501AIA
34	WYBE-DT	PHILADELPHIA PA	199.1	PLN	DTVPLN	-DTVP0953
33	WNPB-DT	Morgantown WV	245.1		CUR	-PROPOSED

Total scenarios = 6

Result key: 25
 Scenario 1 Affected station 9
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP

HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	19226	36.0
lost to ATV IX only	19595	44.0
lost to all IX	94843	744.2

Potential Interfering Stations Included in above Scenario 1

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	DTVPLN	DTVP0911	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDD	19981112KH	LIC

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP

HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	19226	36.0
lost to ATV IX only	19791	48.0
lost to all IX	94843	744.2

Potential Interferring Stations Included in above Scenario 1

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	DTVPLN	DTVP0911	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDD	19981112KH	LIC
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	-3.1	to BPEDT	20000501AGJ
*Percent Service lost with proposal:	-3.1	to BPEDT	20000501AGJ

Result key: 26
 Scenario 2 Affected station 9
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP

HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	15886	32.0
lost to ATV IX only	16255	40.0
lost to all IX	91503	740.2

Potential Interferring Stations Included in above Scenario 2

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	DTVPLN	DTVP0911	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP

HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	15886	32.0
lost to ATV IX only	16451	44.0
lost to all IX	91503	740.2

Potential Interferring Stations Included in above Scenario 2

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	DTVPLN	DTVP0911	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
33A WV Morgantown	CUR	PROPOSED	

*Percent Service lost without proposal: -3.2 to BPEDT 20000501AGJ

*Percent Service lost with proposal: -3.2 to BPEDT 20000501AGJ

Result key: 27

Scenario 3 Affected station 9

Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP

HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	17062	36.0
lost to ATV IX only	17431	44.0
lost to all IX	92679	744.2

Potential Interferring Stations Included in above Scenario 3

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	DTVPLN	DTVP0911	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP

HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1

lost to NTSC IX	75617	708.2
lost to additional IX by ATV	17062	36.0
lost to ATV IX only	17627	48.0
lost to all IX	92679	744.2

Potential Interferring Stations Included in above Scenario 3

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	DTVPLN	DTVP0911	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	-3.2	to BPEDT	20000501AGJ
*Percent Service lost with proposal:	-3.2	to BPEDT	20000501AGJ

Result key: 28
 Scenario 4 Affected station 9
 Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP
 HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	19226	36.0
lost to ATV IX only	19913	48.0
lost to all IX	94843	744.2

Potential Interferring Stations Included in above Scenario 4

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	BPCDT	19991019ABH	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDD	19981112KH	LIC

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP
 HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	19226	36.0
lost to ATV IX only	20109	52.0
lost to all IX	94843	744.2

Potential Interferring Stations Included in above Scenario 4

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	BPCDT	19991019ABH	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDD	19981112KH	LIC
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		-3.1	to BPEDT 20000501AGJ
*Percent Service lost with proposal:		-3.1	to BPEDT 20000501AGJ

Result key: 29
Scenario 5 Affected station 9
Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP
HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	15886	32.0
lost to ATV IX only	16573	44.0
lost to all IX	91503	740.2

Potential Interfering Stations Included in above Scenario 5

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	BPCDT	19991019ABH	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP
HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	15886	32.0
lost to ATV IX only	16769	48.0
lost to all IX	91503	740.2

Potential Interfering Stations Included in above Scenario 5

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	BPCDT	19991019ABH	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:		-3.2	to BPEDT 20000501AGJ

*Percent Service lost with proposal: -3.2 to BPEDT 20000501AGJ

Result key: 30
Scenario 6 Affected station 9
Before Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP

HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	17062	36.0
lost to ATV IX only	17749	48.0
lost to all IX	92679	744.2

Potential Interferring Stations Included in above Scenario 6

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	BPCDT	19991019ABH	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP

After Analysis

Results for: 33A DC WASHINGTON BPEDT 20000501AGJ CP

HAAT 260.0 m, ATV ERP 100.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	6071009	17876.2
not affected by terrain losses	6052889	17552.1
lost to NTSC IX	75617	708.2
lost to additional IX by ATV	17062	36.0
lost to ATV IX only	17945	52.0
lost to all IX	92679	744.2

Potential Interferring Stations Included in above Scenario 6

33N PA HARRISBURG	BMLET	19820217KH	LIC
33N VA NORFOLK	BMPCT	20010730ABG	CP
33A NY NEW YORK	BPCDT	19991019ABH	CP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
33A WV Morgantown	CUR	PROPOSED	

*Percent Service lost without proposal: -3.2 to BPEDT 20000501AGJ

*Percent Service lost with proposal: -3.2 to BPEDT 20000501AGJ

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Analysis of Interference to Affected Station 10

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Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WHMM-DT	WASHINGTON DC	DTVPLN -DTVP0895

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WHUT-TV	WASHINGTON DC	2.6	CP	BPET -20000501AIH
32	WTAJ-DT	ALTOONA PA	211.7	PLN	DTVPLN -DTVP0876
32	WTAJ-DT	ALTOONA PA	211.7	CP	BPCDT -19991021ACA
32	WPSG-DT	PHILADELPHIA PA	200.1	CP MOD	BMPCDT -20020819AAK
32	WPSG-DT	PHILADELPHIA PA	199.9	PLN	DTVPLN -DTVP0877
32	WVIR-DT	CHARLOTTESVILLE VA	161.9	PLN	DTVPLN -DTVP0885
32	WVIR-DT	CHARLOTTESVILLE VA	161.9	CP	BPCDT -19991028AEI
33	WUPN-DT	GREENSBORO NC	419.5	LIC	BLCDDT -20020430ABD
33	WUPN-DT	GREENSBORO NC	420.1	PLN	DTVPLN -DTVP0908
33	WPIX-DT	NEW YORK NY	327.6	PLN	DTVPLN -DTVP0911
33	WPIX-DT	NEW YORK NY	327.6	CP	BPCDT -19991019ABH
33	WYTV	YOUNGSTOWN OH	380.4	LIC	BLCT -2210
33	WITF-TV	HARRISBURG PA	154.9	LIC	BMLET -19820217KH
33	WTVZ-TV	NORFOLK VA	245.3	CP MOD	BMPCT -20010730ABG
33	WNPB-DT	MORGANTOWN WV	242.5	PLN	DTVPLN -DTVP0923
34	WUSA-DT	WASHINGTON DC	2.6	LIC	BLCDDT -19981112KH
34	WUSA-DT	WASHINGTON DC	2.6	PLN	DTVPLN -DTVP0930
34	WUSA-DT	WASHINGTON DC	2.6	CP	BPCDT -20000501ACX
34	WJAC-DT	JOHNSTOWN PA	224.2	APP	BMPCDT -20021104ADK
34	WJAC-DT	JOHNSTOWN PA	224.3	PLN	DTVPLN -DTVP0952
34	WYBE	PHILADELPHIA PA	200.1	CP	BPEDT -20000501AIA
34	WYBE-DT	PHILADELPHIA PA	199.8	PLN	DTVPLN -DTVP0953
33	WNPB-DT	Morgantown WV	242.5	CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 11

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
33	WUPN-DT	GREENSBORO NC	DTVPLN -DTVP0908

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WITN-DT	WASHINGTON NC	228.1	PLN	DTVPLN -DTVP0869
32	WUNL-DT	WINSTON-SALEM NC	73.7	PLN	DTVPLN -DTVP0870
32	WRLK-DT	COLUMBIA SC	218.8	PLN	DTVPLN -DTVP0880
33	WHMM-DT	WASHINGTON DC	420.1	PLN	DTVPLN -DTVP0895
33	WUNFTV	ASHEVILLE NC	268.0	PLN	DTVPLN -NPLN1453
33	WEBA-DT	ALLENDAL E SC	330.6	PLN	DTVPLN -DTVP0917

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33	WJPMTV	FLORENCE SC	177.0	PLN	DTVPLN	-NPLN1458
33	WTVZ	NORFOLK VA	316.4	PLN	DTVPLN	-NPLN1460
33	WPBYTV	HUNTINGTON WV	358.8	PLN	DTVPLN	-NPLN1463
33	WNPB-DT	MORGANTOWN WV	425.3	PLN	DTVPLN	-DTVP0923
34	WSOC-DT	CHARLOTTE NC	104.9	PLN	DTVPLN	-DTVP0943

Results for: 33A NC GREENSBORO DTVPLN DTVP0908 PLN
 HAAT 517.0 m, ATV ERP 50.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1625707	21749.8
not affected by terrain losses	1623732	21621.3
lost to NTSC IX	22669	365.6
lost to additional IX by ATV	38164	715.1
lost to ATV IX only	55505	883.8
lost to all IX	60833	1080.7

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
48	WUPNTV	GREENSBORO NC	DTVPLN	-NPLN1734

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	WKFT	FAYETTEVILLE NC	87.4	PLN	DTVPLN	-NPLN1588
40	WHKY-DT	HICKORY NC	135.3	PLN	DTVPLN	-DTVP1132
41	WDRL-DT	DANVILLE VA	78.4	PLN	DTVPLN	-DTVP1177
44	WUNG-DT	CONCORD NC	89.9	PLN	DTVPLN	-DTVP1275
45	WXLVTV	WINSTON-SALEM NC	73.6	PLN	DTVPLN	-NPLN1686
46	WJZY	BELMONT NC	131.6	PLN	DTVPLN	-NPLN1704
47	WJZY-DT	BELMONT NC	131.6	PLN	DTVPLN	-DTVP1365
47	WRMY	ROCKY MOUNT NC	150.5	PLN	DTVPLN	-NPLN1720
48	WCTI-DT	NEW BERN NC	241.9	PLN	DTVPLN	-DTVP1396
48	WACH-DT	COLUMBIA SC	228.7	PLN	DTVPLN	-DTVP1400
48	NEW	TAZEWELL TN	342.5	PLN	DTVPLN	-NPLN1740
48	WVSX-DT	LEWISBURG WV	225.1	PLN	DTVPLN	-DTVP1407
49	WRAZ-DT	RALEIGH NC	119.6	PLN	DTVPLN	-DTVP1424
50	WAXN-DT	KANNAPOLIS NC	104.9	PLN	DTVPLN	-DTVP1451
50	WRAZ	RALEIGH NC	119.6	PLN	DTVPLN	-NPLN1777
51	WFMY-DT	GREENSBORO NC	0.0	PLN	DTVPLN	-DTVP1484
52	WTV-DT	DURHAM NC	120.0	PLN	DTVPLN	-DTVP1515
55	WNCN-DT	GOLDSBORO NC	126.1	PLN	DTVPLN	-DTVP1572
55	WFVT	ROCK HILL SC	131.6	PLN	DTVPLN	-NPLN1855
62	WFAY	FAYETTEVILLE NC	129.6	PLN	DTVPLN	-NPLN1941
63	WQHB	SUMTER SC	221.3	PLN	DTVPLN	-NPLN1956

Results for: 48N NC GREENSBORO	DTVPLN	NPLN1734	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1625707	21749.8	
not affected by terrain losses	1605883	21263.7	
lost to NTSC IX	98470	883.8	
lost to additional IX by ATV	28717	859.7	
lost to all IX	127187	1743.5	

KESSLER & GEHMAN ASSOCIATES, INC.
TELECOMMUNICATIONS CONSULTING ENGINEERS



Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WUPN-DT	GREENSBORO NC	BLCDT	-20020430ABD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WITN-DT	WASHINGTON NC	226.5	CP	BPCDT	-19990825LC
32	WITN-DT	WASHINGTON NC	226.5	PLN	DTVPLN	-DTVP0869
32	WUNL-DT	WINSTON-SALEM NC	74.9	CP	BPEDT	-20020117ABC
32	WUNL-DT	WINSTON-SALEM NC	74.9	PLN	DTVPLN	-DTVP0870
32	WUNL-DT	WINSTON-SALEM NC	74.9	LIC	BLEDT	-20020717AAH
32	WRLK-DT	COLUMBIA SC	219.2	LIC	BLEDT	-20010404ABM
32	WRLK-DT	COLUMBIA SC	219.2	PLN	DTVPLN	-DTVP0880
33	WHUT-DT	WASHINGTON DC	419.6	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	419.5	PLN	DTVPLN	-DTVP0895
33	WUNF-TV	ASHEVILLE NC	269.4	LIC	BLET	-19980316KE
33	WEBA-DT	ALLENDALE SC	331.0	PLN	DTVPLN	-DTVP0917
33	WJPM-TV	FLORENCE SC	176.7	LIC	BLET	-191
33	WTVZ-TV	NORFOLK VA	315.1	CP MOD	BMPCT	-20010730ABG
33	WPBY-TV	HUNTINGTON WV	359.9	LIC	BLET	-19950905KE
33	WNPB-DT	MORGANTOWN WV	425.6	PLN	DTVPLN	-DTVP0923
34	WSOC-DT	CHARLOTTE NC	105.9	PLN	DTVPLN	-DTVP0943
34	WSOC-DT	CHARLOTTE NC	105.9	CP	BPCDT	-20000427ABI
34	960628KM	RALEIGH NC	118.1	APP	BPET	-19960628KM
34	WSET-TV	LYNCHBURG VA	161.7	GRANT	BPRM	-20010525ADB
34	WSET-DT	LYNCHBURG VA	161.8	APP	BMPCDT	-20021001AAJ
33	WNPB-DT	Morgantown WV	425.6		CUR	-PROPOSED

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WUPN-DT	GREENSBORO NC	DTVPLN	-DTVP0908

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WITN-DT	WASHINGTON NC	228.1	CP	BPCDT	-19990825LC
32	WITN-DT	WASHINGTON NC	228.1	PLN	DTVPLN	-DTVP0869
32	WUNL-DT	WINSTON-SALEM NC	73.7	CP	BPEDT	-20020117ABC
32	WUNL-DT	WINSTON-SALEM NC	73.7	PLN	DTVPLN	-DTVP0870
32	WUNL-DT	WINSTON-SALEM NC	73.7	LIC	BLEDT	-20020717AAH
32	WRLK-DT	COLUMBIA SC	218.8	LIC	BLEDT	-20010404ABM
32	WRLK-DT	COLUMBIA SC	218.8	PLN	DTVPLN	-DTVP0880
33	WHUT-DT	WASHINGTON DC	420.2	CP	BPEDT	-20000501AGJ

33	WHMM-DT	WASHINGTON DC	420.1	PLN	DTVPLN	-DTVP0895
33	WUNF-TV	ASHEVILLE NC	268.0	LIC	BLET	-19980316KE
33	WEBA-DT	ALLENDALE SC	330.6	PLN	DTVPLN	-DTVP0917
33	WJPM-TV	FLORENCE SC	177.0	LIC	BLET	-191
33	WTVZ-TV	NORFOLK VA	316.4	CP MOD	BMPCT	-20010730ABG
33	WPBY-TV	HUNTINGTON WV	358.8	LIC	BLET	-19950905KE
33	WNPB-DT	MORGANTOWN WV	425.3	PLN	DTVPLN	-DTVP0923
34	WSOC-DT	CHARLOTTE NC	104.9	PLN	DTVPLN	-DTVP0943
34	WSOC-DT	CHARLOTTE NC	104.9	CP	BPCDT	-20000427ABI
34	960628KM	RALEIGH NC	119.6	APP	BPET	-19960628KM
34	WSET-TV	LYNCHBURG VA	161.6	GRANT	BPRM	-20010525ADB
34	WSET-DT	LYNCHBURG VA	161.6	APP	BMPCDT	-20021001AAJ
33	WNPB-DT	Morgantown WV	425.3		CUR	-PROPOSED

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 13

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
33	WGRZ-DT	BUFFALO NY	DTVPLN	-DTVP0910

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WNEQ-DT	BUFFALO NY	45.3	PLN	DTVPLN	-DTVP0874
33	WFXV	UTICA NY	256.5	PLN	DTVPLN	-NPLN1455
33	WYTV	YOUNGSTOWN OH	251.6	PLN	DTVPLN	-NPLN1456
33	WITFTV	HARRISBURG PA	299.0	PLN	DTVPLN	-NPLN1457
33	WNPB-DT	MORGANTOWN WV	350.6	PLN	DTVPLN	-DTVP0923
34	WMGCTV	BINGHAMTON NY	227.1	PLN	DTVPLN	-NPLN1477
34	WNYO-DT	BUFFALO NY	11.2	PLN	DTVPLN	-DTVP0948

Results for: 33A NY BUFFALO DTVPLN DTVP0910 PLN
HAAT 287.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2452264	34568.0
not affected by terrain losses	2296585	32134.3
lost to NTSC IX	100864	408.3
lost to additional IX by ATV	3482	404.3
lost to ATV IX only	3558	408.3
lost to all IX	104346	812.6

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
02	WGRZTV	BUFFALO NY	DTVPLN	-NPLN0185

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
02	WMARTV	BALTIMORE MD	408.8	PLN	DTVPLN	-NPLN0170
02	WJBKTV	DETROIT MI	381.6	PLN	DTVPLN	-NPLN0172
02	WETM-DT	ELMIRA NY	154.6	PLN	DTVPLN	-DTVP0007
02	WKTV	UTICA NY	298.0	PLN	DTVPLN	-NPLN0187
02	WKYC-DT	CLEVELAND OH	297.5	PLN	DTVPLN	-DTVP0008
02	KDKATV	PITTSBURGH PA	275.3	PLN	DTVPLN	-NPLN0192
03	WSTMTV	SYRACUSE NY	200.8	PLN	DTVPLN	-NPLN0249
03	WPSXTV	CLEARFIELD PA	177.7	PLN	DTVPLN	-NPLN0253

Results for: 2N NY BUFFALO DTVPLN NPLN0185 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	2452264	34568.0
not affected by terrain losses	2298223	32686.7
lost to NTSC IX	437073	2129.5
lost to additional IX by ATV	24320	676.5
lost to all IX	461393	2805.9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WGRZ-DT	BUFFALO NY	DTVPLN	-DTVP0910

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WNEQ-DT	BUFFALO NY	45.3	APP	BPCDT	-20000501AHU
32	WNEQ-DT	BUFFALO NY	45.3	PLN	DTVPLN	-DTVP0874
33	WFXV	UTICA NY	256.5	CP	BPCT	-19960111LM
33	WYTV	YOUNGSTOWN OH	251.6	LIC	BLCT	-2210
33	WITF-TV	HARRISBURG PA	299.0	LIC	BMLET	-19820217KH
33	WNPB-DT	MORGANTOWN WV	350.6	PLN	DTVPLN	-DTVP0923
33	CBOT5	MCARTHUR'S MILLS ON	273.4	LIC	CANADA	-00001523
34	WIVT	BINGHAMTON NY	227.1	CP	BPCT	-19970807KK
34	WNYO-DT	BUFFALO NY	11.2	APP	BPCDT	-19991027ACW
34	WNYO-DT	BUFFALO NY	11.2	PLN	DTVPLN	-DTVP0948
33	WNPB-DT	Morgantown WV	350.6	CUR		-PROPOSED

Total scenarios = 2

Result key: 31
Scenario 1 Affected station 13
Before Analysis

Results for: 33A NY BUFFALO DTVPLN DTVP0910 PLN

HAAT 287.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2452264	34568.0
not affected by terrain losses	2296585	32134.3
lost to NTSC IX	100903	420.3
lost to additional IX by ATV	3482	404.3
lost to ATV IX only	3558	408.3

lost to all IX 104385 824.6

Potential Interferring Stations Included in above Scenario 1

33N NY UTICA	BPCT	19960111LM	CP
33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 33A NY BUFFALO DTVPLN DTVP0910 PLN
HAAT 287.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2452264	34568.0
not affected by terrain losses	2296585	32134.3
lost to NTSC IX	100903	420.3
lost to additional IX by ATV	3482	404.3
lost to ATV IX only	3558	408.3
lost to all IX	104385	824.6

Potential Interferring Stations Included in above Scenario 1

33N NY UTICA	BPCT	19960111LM	CP
33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
32A NY BUFFALO	DTVPLN	DTVP0874	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	0.0	to DTVPLN	DTVP0910
*Percent Service lost with proposal:	0.0	to DTVPLN	DTVP0910

Result key: 32
Scenario 2 Affected station 13
Before Analysis

Results for: 33A NY BUFFALO DTVPLN DTVP0910 PLN
HAAT 287.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2452264	34568.0
not affected by terrain losses	2296585	32134.3
lost to NTSC IX	100903	420.3
lost to additional IX by ATV	24281	2397.7
lost to ATV IX only	24357	2401.7
lost to all IX	125184	2818.0

Potential Interferring Stations Included in above Scenario 2

33N NY UTICA	BPCT	19960111LM	CP
33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC

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32A NY BUFFALO	BPCDT	20000501AHU	APP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

After Analysis

Results for: 33A NY BUFFALO DTVPLN DTVP0910 PLN
 HAAT 287.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2452264	34568.0
not affected by terrain losses	2296585	32134.3
lost to NTSC IX	100903	420.3
lost to additional IX by ATV	24281	2397.7
lost to ATV IX only	24357	2401.7
lost to all IX	125184	2818.0

Potential Interferring Stations Included in above Scenario 2

33N NY UTICA	BPCT	19960111LM	CP
33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
32A NY BUFFALO	BPCDT	20000501AHU	APP
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.0	to DTVPLN	DTVP0910
*Percent Service lost with proposal:	1.0	to DTVPLN	DTVP0910

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Analysis of Interference to Affected Station 14

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
33	WSTR-DT	CINCINNATI OH	DTVPLN	-DTVP0912

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WNDY-DT	MARION IN	160.5	PLN	DTVPLN	-DTVP0864
32	WLKY	LOUISVILLE KY	146.4	PLN	DTVPLN	-NPLN1430
33	WILL-DT	URBANA IL	367.0	PLN	DTVPLN	-DTVP0901
33	WKJGT	FORT WAYNE IN	217.7	PLN	DTVPLN	-NPLN1447
33	WBKO-DT	BOWLING GREEN KY	290.4	PLN	DTVPLN	-DTVP0902
33	WBSX-DT	ANN ARBOR MI	354.8	PLN	DTVPLN	-DTVP0903
33	WYTV	YOUNGSTOWN OH	389.8	PLN	DTVPLN	-NPLN1456
33	WPBYTV	HUNTINGTON WV	215.7	PLN	DTVPLN	-NPLN1463
33	WNPB-DT	MORGANTOWN WV	412.2	PLN	DTVPLN	-DTVP0923
34	WCET-DT	CINCINNATI OH	8.4	PLN	DTVPLN	-DTVP0950
34	WOSUTV	COLUMBUS OH	173.5	PLN	DTVPLN	-NPLN1479
34	WPBY-DT	HUNTINGTON WV	215.7	PLN	DTVPLN	-DTVP0961

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Results for: 33A OH CINCINNATI DTVPLN DTVP0912 PLN
 HAAT 337.0 m, ATV ERP 95.5 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	2763585	21304.6
not affected by terrain losses	2759233	21151.3
lost to NTSC IX	7282	64.6
lost to additional IX by ATV	789	76.7
lost to ATV IX only	865	92.8
lost to all IX	8071	141.2

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
64	WSTRTV	CINCINNATI OH	DTVPLN -NPLN1964

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
56	WCLJ-DT	BLOOMINGTON IN	141.5	PLN	DTVPLN -DTVP1582
63	WIIB	BLOOMINGTON IN	141.2	PLN	DTVPLN -NPLN1953
64	WLLA	KALAMAZOO MI	382.1	PLN	DTVPLN -NPLN1962
65	WLJC	BEATTYVILLE KY	191.5	PLN	DTVPLN -NPLN1972
67	WAOM	MOREHEAD KY	141.4	PLN	DTVPLN -NPLN1991

Results for: 64N OH CINCINNATI DTVPLN NPLN1964 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	2763619	21308.6
not affected by terrain losses	2725231	20812.3
lost to NTSC IX	5993	476.1
lost to additional IX by ATV	0	0.0
lost to all IX	5993	476.1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
33	WSTR-DT	CINCINNATI OH	BPCDT -19991014ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
32	WNDY-DT	MARION IN	160.5	LIC	BLCDT -20021029AAG
32	WNDY-DT	MARION IN	160.5	PLN	DTVPLN -DTVP0864
32	WLKY-TV	LOUISVILLE KY	146.4	LIC	BLCT -2435
32	960722KP	XENIA OH	102.8	APP	BPCT -19960722KP
33	WILL-DT	URBANA IL	367.0	PLN	DTVPLN -DTVP0901
33	WKJG-TV	FORT WAYNE IN	217.7	LIC	BLCT -19800410KH
33	WBKO-DT	BOWLING GREEN KY	290.4	PLN	DTVPLN -DTVP0902
33	WPXD	ANN ARBOR MI	354.8	APP	BPCDT -19990812KH
33	WBSX-DT	ANN ARBOR MI	354.8	PLN	DTVPLN -DTVP0903
33	WYTV	YOUNGSTOWN OH	389.8	LIC	BLCT -2210
33	WPBY-TV	HUNTINGTON WV	215.7	LIC	BLET -19950905KE
33	WNPB-DT	MORGANTOWN WV	412.2	PLN	DTVPLN -DTVP0923
34	WWWB	CAMPBELLSVILLE KY	202.2	CP MOD	BMPCT -20000308AAV
34	WCET-DT	CINCINNATI OH	8.5	CP	BPEDT -20000420ABE
34	WCET-DT	CINCINNATI OH	8.4	PLN	DTVPLN -DTVP0950

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34	WOSU-TV	COLUMBUS OH	173.5	LIC	BMLET	-19851106KE
34	WPBY-DT	HUNTINGTON WV	215.7	PLN	DTVPLN	-DTVP0961
34	WPBY-DT	HUNTINGTON WV	215.7	APP	BMPEDT	-20030227ABN
33	WNPB-DT	Morgantown WV	412.2		CUR	-PROPOSED

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WSTR-DT	CINCINNATI OH	DTVPLN	-DTVP0912

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WNDY-DT	MARION IN	160.5	LIC	BLCDDT	-20021029AAG
32	WNDY-DT	MARION IN	160.5	PLN	DTVPLN	-DTVP0864
32	WLKY-TV	LOUISVILLE KY	146.4	LIC	BLCT	-2435
32	960722KP	XENIA OH	102.8	APP	BPCT	-19960722KP
33	WILL-DT	URBANA IL	367.0	PLN	DTVPLN	-DTVP0901
33	WKJG-TV	FORT WAYNE IN	217.7	LIC	BLCT	-19800410KH
33	WBKO-DT	BOWLING GREEN KY	290.4	PLN	DTVPLN	-DTVP0902
33	WPXD	ANN ARBOR MI	354.8	APP	BPCDDT	-19990812KH
33	WBSX-DT	ANN ARBOR MI	354.8	PLN	DTVPLN	-DTVP0903
33	WYTV	YOUNGSTOWN OH	389.8	LIC	BLCT	-2210
33	WPBY-TV	HUNTINGTON WV	215.7	LIC	BLET	-19950905KE
33	WNPB-DT	MORGANTOWN WV	412.2	PLN	DTVPLN	-DTVP0923
34	WWWB	CAMPBELLSVILLE KY	202.2	CP MOD	BMPCT	-20000308AAV
34	WCET-DT	CINCINNATI OH	8.5	CP	BPEDT	-20000420ABE
34	WCET-DT	CINCINNATI OH	8.4	PLN	DTVPLN	-DTVP0950
34	WOSU-TV	COLUMBUS OH	173.5	LIC	BMLET	-19851106KE
34	WPBY-DT	HUNTINGTON WV	215.7	PLN	DTVPLN	-DTVP0961
34	WPBY-DT	HUNTINGTON WV	215.7	APP	BMPEDT	-20030227ABN
33	WNPB-DT	Morgantown WV	412.2		CUR	-PROPOSED

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 16

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
33	WYTV	YOUNGSTOWN OH	DTVPLN	-NPLN1456

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WVIZ	CLEVELAND OH	97.5	PLN	DTVPLN	-NPLN1255
25	KDKA-DT	PITTSBURGH PA	81.7	PLN	DTVPLN	-DTVP0614
26	WNYB	JAMESTOWN NY	188.4	PLN	DTVPLN	-NPLN1286
26	WVIZ-DT	CLEVELAND OH	97.5	PLN	DTVPLN	-DTVP0648
26	WQEX-DT	PITTSBURGH PA	88.8	PLN	DTVPLN	-DTVP0651
30	WBNX-DT	AKRON OH	95.6	PLN	DTVPLN	-DTVP0796
31	WJW-DT	CLEVELAND OH	96.4	PLN	DTVPLN	-DTVP0835
32	WTAJ-DT	ALTOONA PA	192.5	PLN	DTVPLN	-DTVP0876
32	WTRF-DT	WHEELING WV	111.6	PLN	DTVPLN	-DTVP0890
33	WHMM-DT	WASHINGTON DC	380.4	PLN	DTVPLN	-DTVP0895
33	WKJGT	FORT WAYNE IN	380.5	PLN	DTVPLN	-NPLN1447
33	WBSX-DT	ANN ARBOR MI	320.1	PLN	DTVPLN	-DTVP0903
33	WGRZ-DT	BUFFALO NY	251.6	PLN	DTVPLN	-DTVP0910
33	WSTR-DT	CINCINNATI OH	389.8	PLN	DTVPLN	-DTVP0912
33	WITFTV	HARRISBURG PA	327.2	PLN	DTVPLN	-NPLN1457
33	WPBYTV	HUNTINGTON WV	315.1	PLN	DTVPLN	-NPLN1463
33	WNPB-DT	MORGANTOWN WV	168.9	PLN	DTVPLN	-DTVP0923
34	WQHS-DT	CLEVELAND OH	96.1	PLN	DTVPLN	-DTVP0951
34	WJAC-DT	JOHNSTOWN PA	159.0	PLN	DTVPLN	-DTVP0952
35	WOUC-DT	CAMBRIDGE OH	121.1	PLN	DTVPLN	-DTVP0987
35	WSEE	ERIE PA	118.6	PLN	DTVPLN	-NPLN1505
36	WYTV-DT	YOUNGSTOWN OH	0.0	PLN	DTVPLN	-DTVP1030
40	WPCBT	GREENSBURG PA	103.6	PLN	DTVPLN	-NPLN1593
41	WKBN-DT	YOUNGSTOWN OH	0.9	PLN	DTVPLN	-DTVP1170
47	WOAC-DT	CANTON OH	58.9	PLN	DTVPLN	-DTVP1368
47	WKBSTV	ALTOONA PA	192.5	PLN	DTVPLN	-NPLN1723
48	WPXI-DT	PITTSBURGH PA	85.1	PLN	DTVPLN	-DTVP1399

Results for: 33N OH YOUNGSTOWN			DTVPLN	NPLN1456	PLN
			POPULATION	AREA (sq km)	
	within Noise Limited Contour		1218781	11473.2	
	not affected by terrain losses		1190291	11212.1	
	lost to NTSC IX		0	0.0	
	lost to additional IX by ATV		59569	646.8	
	lost to all IX		59569	646.8	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WYTV	YOUNGSTOWN OH	BLCT	-2210

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WVIZ	CLEVELAND OH	97.5	CP	BPET	-20011228AAY
25	KDKA-DT	PITTSBURGH PA	81.7	LIC	BLCDDT	-20000410ABH
25	KDKA-DT	PITTSBURGH PA	81.7	PLN	DTVPLN	-DTVP0614
25	KDKA-DT	PITTSBURGH PA	81.7	CP MOD	BMPCDDT	-20000501ADW
26	WNYB	JAMESTOWN NY	188.4	LIC	BLCT	-19970115KF
26	WVIZ-DT	CLEVELAND OH	97.5	CP	BPEDT	-20000501AID

26	WVIZ-DT	CLEVELAND OH	97.5	PLN	DTVPLN	-DTVP0648
26	WQEX-DT	PITTSBURGH PA	88.8	CP MOD	BMPEDT	-20020826ABH
26	WQEX-DT	PITTSBURGH PA	88.8	PLN	DTVPLN	-DTVP0651
30	WBNX-DT	AKRON OH	95.6	APP	BPCDT	-19991029AFM
30	WBNX-DT	AKRON OH	95.6	PLN	DTVPLN	-DTVP0796
31	WJW-DT	CLEVELAND OH	96.4	CP	BPCDT	-19980803KX
31	WJW-DT	CLEVELAND OH	96.4	PLN	DTVPLN	-DTVP0835
32	WTAJ-DT	ALTOONA PA	192.5	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	192.6	CP	BPCDT	-19991021ACA
32	WTRF-DT	WHEELING WV	111.6	CP	BPCDT	-19991028ADC
32	WTRF-DT	WHEELING WV	111.6	PLN	DTVPLN	-DTVP0890
33	WHUT-DT	WASHINGTON DC	383.0	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	380.4	PLN	DTVPLN	-DTVP0895
33	WKJG-TV	FORT WAYNE IN	380.5	LIC	BLCT	-19800410KH
33	WPXD	ANN ARBOR MI	320.0	APP	BPCDT	-19990812KH
33	WBSX-DT	ANN ARBOR MI	320.1	PLN	DTVPLN	-DTVP0903
33	WGRZ-DT	BUFFALO NY	251.6	PLN	DTVPLN	-DTVP0910
33	WSTR-DT	CINCINNATI OH	389.8	CP	BPCDT	-19991014ABC
33	WSTR-DT	CINCINNATI OH	389.8	PLN	DTVPLN	-DTVP0912
33	WITF-TV	HARRISBURG PA	327.2	LIC	BMLET	-19820217KH
33	WPBY-TV	HUNTINGTON WV	315.1	LIC	BLET	-19950905KE
33	WNPB-DT	MORGANTOWN WV	168.9	PLN	DTVPLN	-DTVP0923
34	WQHS-DT	CLEVELAND OH	96.0	CP	BPCDT	-19991029ADJ
34	WQHS-DT	CLEVELAND OH	96.1	PLN	DTVPLN	-DTVP0951
34	WJAC-DT	JOHNSTOWN PA	159.0	APP	BMPCDT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	159.0	PLN	DTVPLN	-DTVP0952
35	WOUC-DT	CAMBRIDGE OH	121.1	CP	BPEDT	-20000407ACF
35	WOUC-DT	CAMBRIDGE OH	121.1	PLN	DTVPLN	-DTVP0987
35	WSEE-TV	ERIE PA	118.5	CP	BPCT	-19990928AAT
36	WYTV-DT	YOUNGSTOWN OH	0.0	CP	BPCDT	-19991028ADP
36	WYTV-DT	YOUNGSTOWN OH	0.0	PLN	DTVPLN	-DTVP1030
40	WPCB-TV	GREENSBURG PA	103.4	CP	BPCT	-19991004ABW
41	WKBN-DT	YOUNGSTOWN OH	1.0	APP	BPCDT	-19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	0.9	PLN	DTVPLN	-DTVP1170
47	WOAC-DT	CANTON OH	58.9	CP	BPCDT	-19991101AEX
47	WOAC-DT	CANTON OH	58.9	PLN	DTVPLN	-DTVP1368
47	WKBS-TV	ALTOONA PA	192.5	LIC	BLCT	-19850925KE
48	WPXI-DT	PITTSBURGH PA	85.1	PLN	DTVPLN	-DTVP1399
48	CBLFT10	CHATHAM ON	195.5	LIC	CANADA	-00001931
33	WNPB-DT	Morgantown WV	168.9		CUR	-PROPOSED

Total scenarios = 24

Result key: 33
Scenario 1 Affected station 16
Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	

lost to additional IX by ATV	77675	803.4
lost to all IX	77675	803.4

Potential Interfering Stations Included in above Scenario 1

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	BPC DT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPC DT	19991029ADJ	CP
47A OH CANTON	BPC DT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interfering Stations Included in above Scenario 1

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	BPC DT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPC DT	19991029ADJ	CP
47A OH CANTON	BPC DT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	6.4	BLCT	2210
*Percent new DTV interference with proposal:	6.4	BLCT	2210

Result key: 34
 Scenario 2 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 2

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	BPC DT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

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34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interferring Stations Included in above Scenario 2

25A PA PITTSBURGH	BLCDDT	20000410ABH	LIC
32A WV WHEELING	BPCDDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		5.7	BLCT 2210
*Percent new DTV interference with proposal:		5.7	BLCT 2210

Result key: 35
 Scenario 3 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interferring Stations Included in above Scenario 3

25A PA PITTSBURGH	BLCDDT	20000410ABH	LIC
32A WV WHEELING	BPCDDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	

lost to NTSC IX	0	0.0
lost to additional IX by ATV	68211	731.1
lost to all IX	68211	731.1

Potential Interfering Stations Included in above Scenario 3

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	BPC DT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPC DT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		5.6	BLCT 2210
*Percent new DTV interference with proposal:		5.6	BLCT 2210

Result key: 36
Scenario 4 Affected station 16
Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 4

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	BPC DT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 4

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	BPC DT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN

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33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN	
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN	
47A OH CANTON	DTVPLN	DTVP1368	PLN	
33A WV Morgantown	CUR	PROPOSED		
*Percent new DTV interference without proposal:		4.9	BLCT	2210
*Percent new DTV interference with proposal:		4.9	BLCT	2210

Result key: 37
Scenario 5 Affected station 16
Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interferring Stations Included in above Scenario 5

25A PA PITTSBURGH	BLCDDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDDT	19991029ADJ	CP
47A OH CANTON	BPCDDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interferring Stations Included in above Scenario 5

25A PA PITTSBURGH	BLCDDT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDDT	19991029ADJ	CP
47A OH CANTON	BPCDDT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		6.4	BLCT 2210
*Percent new DTV interference with proposal:		6.4	BLCT 2210

Result key: 38

Scenario 6 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 6

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 6

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	5.7	BLCT	2210
*Percent new DTV interference with proposal:	5.7	BLCT	2210

Result key: 39
 Scenario 7 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	

lost to all IX 68211 731.1

Potential Interferring Stations Included in above Scenario 7

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interferring Stations Included in above Scenario 7

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	5.6	BLCT	2210
*Percent new DTV interference with proposal:	5.6	BLCT	2210

Result key: 40
 Scenario 8 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interferring Stations Included in above Scenario 8

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN

47A OH CANTON DTVPLN DTVP1368 PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interferring Stations Included in above Scenario 8

25A PA PITTSBURGH	BLC DT	20000410ABH	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	4.9	BLCT	2210
*Percent new DTV interference with proposal:	4.9	BLCT	2210

Result key: 41
 Scenario 9 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interferring Stations Included in above Scenario 9

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	

lost to additional IX by ATV	77675	803.4
lost to all IX	77675	803.4

Potential Interfering Stations Included in above Scenario 9

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	6.4	BLCT	2210
*Percent new DTV interference with proposal:	6.4	BLCT	2210

Result key: 42
 Scenario 10 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 10

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 10

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

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34A OH CLEVELAND	BPCDT	19991029ADJ	CP		
47A OH CANTON	DTVPLN	DTVP1368	PLN		
33A WV Morgantown	CUR	PROPOSED			
*Percent new DTV interference without proposal:			5.7	BLCT	2210
*Percent new DTV interference with proposal:			5.7	BLCT	2210

Result key: 43
Scenario 11 Affected station 16
Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interferring Stations Included in above Scenario 11

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interferring Stations Included in above Scenario 11

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			5.6 BLCT 2210
*Percent new DTV interference with proposal:			5.6 BLCT 2210

Result key: 44
Scenario 12 Affected station 16

Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 12

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 12

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	4.9	BLCT	2210
*Percent new DTV interference with proposal:	4.9	BLCT	2210

Result key: 45
 Scenario 13 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interferring Stations Included in above Scenario 13

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interferring Stations Included in above Scenario 13

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	6.4	BLCT	2210
*Percent new DTV interference with proposal:	6.4	BLCT	2210

Result key: 46
Scenario 14 Affected station 16
Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interferring Stations Included in above Scenario 14

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interfering Stations Included in above Scenario 14

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN	
32A WV WHEELING	DTVPLN	DTVP0890	PLN	
33A NY BUFFALO	DTVPLN	DTVP0910	PLN	
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN	
34A OH CLEVELAND	BPCDT	19991029ADJ	CP	
47A OH CANTON	DTVPLN	DTVP1368	PLN	
33A WV Morgantown	CUR	PROPOSED		
*Percent new DTV interference without proposal:		5.7	BLCT	2210
*Percent new DTV interference with proposal:		5.7	BLCT	2210

Result key: 47
 Scenario 15 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interfering Stations Included in above Scenario 15

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	

lost to all IX 68211 731.1

Potential Interferring Stations Included in above Scenario 15

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			5.6 BLCT 2210
*Percent new DTV interference with proposal:			5.6 BLCT 2210

Result key: 48
 Scenario 16 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interferring Stations Included in above Scenario 16

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interferring Stations Included in above Scenario 16

25A PA PITTSBURGH	DTVPLN	DTVP0614	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN

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47A OH CANTON	DTVPLN	DTVP1368	PLN		
33A WV Morgantown	CUR	PROPOSED			
*Percent new DTV interference without proposal:			4.9	BLCT	2210
*Percent new DTV interference with proposal:			4.9	BLCT	2210

Result key: 49
Scenario 17 Affected station 16
Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interferring Stations Included in above Scenario 17

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interferring Stations Included in above Scenario 17

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			6.4 BLCT 2210
*Percent new DTV interference with proposal:			6.4 BLCT 2210

Result key: 50
Scenario 18 Affected station 16
Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interferring Stations Included in above Scenario 18

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interferring Stations Included in above Scenario 18

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal: 5.7 BLCT 2210

*Percent new DTV interference with proposal: 5.7 BLCT 2210

Result key: 51
 Scenario 19 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interferring Stations Included in above Scenario 19

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	68211	731.1	
lost to all IX	68211	731.1	

Potential Interferring Stations Included in above Scenario 19

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	5.6	BLCT	2210
*Percent new DTV interference with proposal:	5.6	BLCT	2210

Result key: 52
 Scenario 20 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interferring Stations Included in above Scenario 20

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 20

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP	
32A WV WHEELING	BPCDT	19991028ADC	CP	
33A NY BUFFALO	DTVPLN	DTVP0910	PLN	
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN	
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN	
47A OH CANTON	DTVPLN	DTVP1368	PLN	
33A WV Morgantown	CUR	PROPOSED		
*Percent new DTV interference without proposal:		4.9	BLCT	2210
*Percent new DTV interference with proposal:		4.9	BLCT	2210

Result key: 53
 Scenario 21 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interfering Stations Included in above Scenario 21

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	77675	803.4	
lost to all IX	77675	803.4	

Potential Interferring Stations Included in above Scenario 21

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP		
32A WV WHEELING	DTVPLN	DTVP0890	PLN		
33A NY BUFFALO	DTVPLN	DTVP0910	PLN		
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN		
34A OH CLEVELAND	BPCDT	19991029ADJ	CP		
47A OH CANTON	BPCDT	19991101AEX	CP		
33A WV Morgantown	CUR	PROPOSED			
*Percent new DTV interference without proposal:				6.4	BLCT 2210
*Percent new DTV interference with proposal:				6.4	BLCT 2210

Result key: 54
 Scenario 22 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interferring Stations Included in above Scenario 22

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	69033	719.1	
lost to all IX	69033	719.1	

Potential Interferring Stations Included in above Scenario 22

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
47A OH CANTON	DTVPLN	DTVP1368	PLN

33A WV Morgantown CUR PROPOSED
 *Percent new DTV interference without proposal: 5.7 BLCT 2210
 *Percent new DTV interference with proposal: 5.7 BLCT 2210

Result key: 55
 Scenario 23 Affected station 16
 Before Analysis

Results for: 33N OH YOUNGSTOWN BLCT 2210 LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 1218781 11473.2
 not affected by terrain losses 1190291 11212.1
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 68211 731.1
 lost to all IX 68211 731.1

Potential Interferring Stations Included in above Scenario 23

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP

After Analysis

Results for: 33N OH YOUNGSTOWN BLCT 2210 LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 1218781 11473.2
 not affected by terrain losses 1190291 11212.1
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 68211 731.1
 lost to all IX 68211 731.1

Potential Interferring Stations Included in above Scenario 23

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	BPCDT	19991101AEX	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		5.6	BLCT 2210
*Percent new DTV interference with proposal:		5.6	BLCT 2210

Result key: 56
 Scenario 24 Affected station 16
 Before Analysis



Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 24

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN

After Analysis

Results for: 33N OH YOUNGSTOWN	BLCT	2210	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	1218781	11473.2	
not affected by terrain losses	1190291	11212.1	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	59569	646.8	
lost to all IX	59569	646.8	

Potential Interfering Stations Included in above Scenario 24

25A PA PITTSBURGH	BMPCDT	20000501ADW	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
47A OH CANTON	DTVPLN	DTVP1368	PLN
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	4.9	BLCT	2210
*Percent new DTV interference with proposal:	4.9	BLCT	2210

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Analysis of Interference to Affected Station 17

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
33	WITFTV	HARRISBURG PA	DTVPLN	-NPLN1457

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
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25	WHAGTV	HAGERSTOWN MD	120.6	PLN	DTVPLN	-NPLN1248
25	WTVE-DT	READING PA	98.7	PLN	DTVPLN	-DTVP0615
26	WETATV	WASHINGTON DC	155.0	PLN	DTVPLN	-NPLN1269
29	WMPB-DT	BALTIMORE MD	99.8	PLN	DTVPLN	-DTVP0747
29	WILF-DT	WILLIAMSPORT PA	97.3	PLN	DTVPLN	-DTVP0762
30	WGCB-DT	RED LION PA	54.7	PLN	DTVPLN	-DTVP0800
31	WWPB	HAGERSTOWN MD	121.6	PLN	DTVPLN	-NPLN1408
32	WHMM	WASHINGTON DC	155.0	PLN	DTVPLN	-NPLN1423
32	WTAJ-DT	ALTOONA PA	135.3	PLN	DTVPLN	-DTVP0876
32	WPSG-DT	PHILADELPHIA PA	142.6	PLN	DTVPLN	-DTVP0877
32	WSWB-DT	SCRANTON PA	154.6	PLN	DTVPLN	-DTVP0878
33	WFSB-DT	HARTFORD CT	375.7	PLN	DTVPLN	-DTVP0894
33	WHMM-DT	WASHINGTON DC	155.0	PLN	DTVPLN	-DTVP0895
33	WGRZ-DT	BUFFALO NY	299.0	PLN	DTVPLN	-DTVP0910
33	WPIX-DT	NEW YORK NY	244.6	PLN	DTVPLN	-DTVP0911
33	WFXV	UTICA NY	321.6	PLN	DTVPLN	-NPLN1455
33	WYTV	YOUNGSTOWN OH	327.2	PLN	DTVPLN	-NPLN1456
33	WTVZ	NORFOLK VA	394.4	PLN	DTVPLN	-NPLN1460
33	WNPB-DT	MORGANTOWN WV	256.7	PLN	DTVPLN	-DTVP0923
34	WUSA-DT	WASHINGTON DC	156.2	PLN	DTVPLN	-DTVP0930
34	WMGCTV	BINGHAMTON NY	205.7	PLN	DTVPLN	-NPLN1477
34	WJAC-DT	JOHNSTOWN PA	179.1	PLN	DTVPLN	-DTVP0952
34	WYBE-DT	PHILADELPHIA PA	142.4	PLN	DTVPLN	-DTVP0953
36	WITF-DT	HARRISBURG PA	0.0	PLN	DTVPLN	-DTVP1032
40	WNUV-DT	BALTIMORE MD	118.0	PLN	DTVPLN	-DTVP1128
40	WICZTV	BINGHAMTON NY	205.2	PLN	DTVPLN	-NPLN1591
41	WHSW-DT	BALTIMORE MD	118.0	PLN	DTVPLN	-DTVP1163
41	WVIA-DT	SCRANTON PA	125.2	PLN	DTVPLN	-DTVP1171
47	WKBSTV	ALTOONA PA	135.3	PLN	DTVPLN	-NPLN1723
47	WPMT-DT	YORK PA	42.1	PLN	DTVPLN	-DTVP1370
48	WGTV	BURLINGTON NJ	142.1	PLN	DTVPLN	-NPLN1735
48	WYDC	CORNING NY	202.4	PLN	DTVPLN	-NPLN1737

Results for: 33N PA HARRISBURG		DTVPLN	NPLN1457	PLN
		POPULATION	AREA (sq km)	
	within Noise Limited Contour	2087239	20332.6	
	not affected by terrain losses	1818337	17075.7	
	lost to NTSC IX	14667	88.4	
	lost to additional IX by ATV	39388	670.7	
	lost to all IX	54055	759.0	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WITF-TV	HARRISBURG PA	BMLET	-19820217KH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WHAG-TV	HAGERSTOWN MD	120.3	APP	BPCT	-20021203ACY
25	WHAG-TV	HAGERSTOWN MD	120.6	LIC	BLCT	-19890327KJ
25	WTVE-DT	READING PA	82.1	CP	BPCDT	-19991101AKO
25	WTVE-DT	READING PA	98.7	PLN	DTVPLN	-DTVP0615
26	WETA-TV	WASHINGTON DC	154.9	CP	BPET	-19890111KE

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29	WMPB	BALTIMORE MD	100.1	CP	BPEDT	-20000501AHG
29	WMPB-DT	BALTIMORE MD	99.8	PLN	DTVPLN	-DTVP0747
29	WILF-DT	WILLIAMSPORT PA	97.3	CP	BPCDT	-19980825KJ
29	WILF-DT	WILLIAMSPORT PA	97.3	PLN	DTVPLN	-DTVP0762
30	WGCB-DT	RED LION PA	54.6	CP	BPCDT	-19991130AAQ
30	WGCB-DT	RED LION PA	54.6	PLN	DTVPLN	-DTVP0800
31	WWPB	HAGERSTOWN, MD	121.5	LIC	BLET	-19960828KE
32	WHUT-TV	WASHINGTON DC	156.2	CP	BPET	-20000501AIH
32	WTAJ-DT	ALTOONA PA	135.3	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	135.3	CP	BPCDT	-19991021ACA
32	WPSG-DT	PHILADELPHIA PA	142.6	CP MOD	BMPCDT	-20020819AAK
32	WPSG-DT	PHILADELPHIA PA	142.7	PLN	DTVPLN	-DTVP0877
32	WQPX	SCRANTON PA	152.7	APP	BMPCDT	-20010510AAE
32	WSWB-DT	SCRANTON PA	154.6	PLN	DTVPLN	-DTVP0878
32	WQPX	SCRANTON PA	152.7	APP	BPCT	-20020111AAJ
33	WFSB-DT	HARTFORD CT	375.7	PLN	DTVPLN	-DTVP0894
33	WFSB-DT	HARTFORD CT	375.7	CP	BPCDT	-19980731KJ
33	WFSB-DT	HARTFORD CT	375.7	APP	BMPCDT	-20021025ABB
33	WHUT-DT	WASHINGTON DC	156.1	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	154.9	PLN	DTVPLN	-DTVP0895
33	WGRZ-DT	BUFFALO NY	299.0	PLN	DTVPLN	-DTVP0910
33	WPIX-DT	NEW YORK NY	244.6	PLN	DTVPLN	-DTVP0911
33	WPIX-DT	NEW YORK NY	244.6	CP	BPCDT	-19991019ABH
33	WFXV	UTICA NY	321.7	CP	BPCT	-19960111LM
33	WYTV	YOUNGSTOWN OH	327.2	LIC	BLCT	-2210
33	WTVZ-TV	NORFOLK VA	394.4	CP MOD	BMPCT	-20010730ABG
33	WNPB-DT	MORGANTOWN WV	256.7	PLN	DTVPLN	-DTVP0923
34	WUSA-DT	WASHINGTON DC	156.1	LIC	BLCDT	-19981112KH
34	WUSA-DT	WASHINGTON DC	156.1	PLN	DTVPLN	-DTVP0930
34	WUSA-DT	WASHINGTON DC	156.1	CP	BPCDT	-20000501ACX
34	WIVT	BINGHAMTON NY	205.8	CP	BPCT	-19970807KK
34	WJAC-DT	JOHNSTOWN PA	179.0	APP	BMPCDT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	179.1	PLN	DTVPLN	-DTVP0952
34	WYBE	PHILADELPHIA PA	142.6	CP	BPEDT	-20000501AIA
34	WYBE-DT	PHILADELPHIA PA	142.5	PLN	DTVPLN	-DTVP0953
36	WITF-DT	HARRISBURG PA	0.0	PLN	DTVPLN	-DTVP1032
40	WNUV-DT	BALTIMORE MD	113.7	APP	BPCDT	-19990930AAV
40	WNUV-DT	BALTIMORE MD	118.0	PLN	DTVPLN	-DTVP1128
40	WICZ-TV	BINGHAMTON NY	205.2	LIC	BLCT	-19900206KG
41	WUTB-DT	BALTIMORE MD	118.0	CP	BPCDT	-19991101AFG
41	WHSW-DT	BALTIMORE MD	118.0	PLN	DTVPLN	-DTVP1163
41	WVIA-DT	SCRANTON PA	125.3	LIC	BLEDT	-20010109AAP
41	WVIA-DT	SCRANTON PA	125.3	PLN	DTVPLN	-DTVP1171
47	WKBS-TV	ALTOONA PA	135.3	LIC	BLCT	-19850925KE
47	WPMT-DT	YORK PA	42.1	APP	BPCDT	-19990916AAG
47	WPMT-DT	YORK PA	42.1	PLN	DTVPLN	-DTVP1370
48	WGTW	BURLINGTON NJ	142.1	LIC	BLCT	-19920821KF
48	WYDC	CORNING NY	200.4	CP	BPCT	-20010123ABG
33	WNPB-DT	Morgantown WV	256.7		CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 18

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
33	WPBYTV	HUNTINGTON WV	DTVPLN	-NPLN1463

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WKAS	ASHLAND KY	36.7	PLN	DTVPLN	-NPLN1245
26	WKAS-DT	ASHLAND KY	36.7	PLN	DTVPLN	-DTVP0638
30	WUXA	PORTSMOUTH OH	80.4	PLN	DTVPLN	-NPLN1386
32	WSBN-DT	NORTON VA	181.3	PLN	DTVPLN	-DTVP0886
33	WKJGT	FORT WAYNE IN	384.8	PLN	DTVPLN	-NPLN1447
33	WBKO-DT	BOWLING GREEN KY	404.5	PLN	DTVPLN	-DTVP0902
33	WUNFTV	ASHEVILLE NC	344.7	PLN	DTVPLN	-NPLN1453
33	WUPN-DT	GREENSBORO NC	358.8	PLN	DTVPLN	-DTVP0908
33	WSTR-DT	CINCINNATI OH	215.7	PLN	DTVPLN	-DTVP0912
33	WYTV	YOUNGSTOWN OH	315.1	PLN	DTVPLN	-NPLN1456
33	WNPB-DT	MORGANTOWN WV	249.1	PLN	DTVPLN	-DTVP0923
34	WOSUTV	COLUMBUS OH	195.2	PLN	DTVPLN	-NPLN1479
34	WPBY-DT	HUNTINGTON WV	0.0	PLN	DTVPLN	-DTVP0961
40	WLFB	BLUEFIELD WV	164.1	PLN	DTVPLN	-NPLN1597
41	WCHS-DT	CHARLESTON WV	27.6	PLN	DTVPLN	-DTVP1181
47	WSBNTV	NORTON VA	181.3	PLN	DTVPLN	-NPLN1725
48	WCET	CINCINNATI OH	212.9	PLN	DTVPLN	-NPLN1738

Results for: 33N WV HUNTINGTON	DTVPLN	NPLN1463	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775161	17723.2	
not affected by terrain losses	728846	16526.6	
lost to NTSC IX	5880	92.7	
lost to additional IX by ATV	3472	245.8	
lost to all IX	9352	338.4	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WPBY-TV	HUNTINGTON WV	BLET	-19950905KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
25	WKAS	ASHLAND KY	36.7	LIC	BLET	-423
26	WKAS-DT	ASHLAND KY	36.7	PLN	DTVPLN	-DTVP0638
30	WHCP	PORTSMOUTH OH	80.4	CP MOD	BMPCT	-19870515KQ
32	960722KP	XENIA OH	179.6	APP	BPCT	-19960722KP
32	WSBN-DT	NORTON VA	181.3	CP	BPEDT	-19990527KF
32	WSBN-DT	NORTON VA	181.3	PLN	DTVPLN	-DTVP0886
33	WKJG-TV	FORT WAYNE IN	384.8	LIC	BLCT	-19800410KH
33	WBKO-DT	BOWLING GREEN KY	404.5	PLN	DTVPLN	-DTVP0902
33	WUNF-TV	ASHEVILLE NC	344.7	LIC	BLET	-19980316KE

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33	WUPN-DT	GREENSBORO NC	359.9	LIC	BLCDDT	-20020430ABD
33	WUPN-DT	GREENSBORO NC	358.8	PLN	DTVPLN	-DTVP0908
33	WSTR-DT	CINCINNATI OH	215.7	CP	BPCDDT	-19991014ABC
33	WSTR-DT	CINCINNATI OH	215.7	PLN	DTVPLN	-DTVP0912
33	WYTV	YOUNGSTOWN OH	315.1	LIC	BLCT	-2210
33	WNPB-DT	MORGANTOWN WV	249.1	PLN	DTVPLN	-DTVP0923
34	WOSU-TV	COLUMBUS OH	195.2	LIC	BMLET	-19851106KE
34	WPBY-DT	HUNTINGTON WV	0.0	PLN	DTVPLN	-DTVP0961
34	WPBY-DT	HUNTINGTON WV	0.0	APP	BMPEDT	-20030227ABN
40	DWLF	BLUEFIELD WV	164.1	CP MOD	BMPCT	-19960531KE
41	WCHS-DT	CHARLESTON WV	27.6	CP	BPCDDT	-19991019ABT
41	WCHS-DT	CHARLESTON WV	27.6	PLN	DTVPLN	-DTVP1181
47	WSBN-TV	NORTON VA	181.3	LIC	BLET	-284
47	WOWK-TV	HUNTINGTON WV	1.4	GRANT	BPRM	-20000828ACQ
48	WCET	CINCINNATI OH	212.9	LIC	BLET	-19740227KG
33	WNPB-DT	Morgantown WV	249.1		CUR	-PROPOSED

Total scenarios = 1

Result key: 57
 Scenario 1 Affected station 18
 Before Analysis

Results for: 33N WV HUNTINGTON	BLET	19950905KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775161	17723.2	
not affected by terrain losses	728846	16526.6	
lost to NTSC IX	5880	92.7	
lost to additional IX by ATV	3502	249.8	
lost to all IX	9382	342.5	

Potential Interferring Stations Included in above Scenario 1

25N KY ASHLAND	BLET	423	LIC
30N OH PORTSMOUTH	BMPCT	19870515KQ	CP
33N NC ASHEVILLE	BLET	19980316KE	LIC
33A OH CINCINNATI	DTVPLN	DTVP0912	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
41A WV CHARLESTON	BPCDDT	19991019ABT	CP

After Analysis

Results for: 33N WV HUNTINGTON	BLET	19950905KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	775161	17723.2	
not affected by terrain losses	728846	16526.6	
lost to NTSC IX	5880	92.7	
lost to additional IX by ATV	3502	249.8	
lost to all IX	9382	342.5	

Potential Interferring Stations Included in above Scenario 1

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25N KY ASHLAND	BLET	423	LIC
30N OH PORTSMOUTH	BMPCT	19870515KQ	CP
33N NC ASHEVILLE	BLET	19980316KE	LIC
33A OH CINCINNATI	DTVPLN	DTVP0912	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
41A WV CHARLESTON	BPCDT	19991019ABT	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			0.5 BLET 19950905KE
*Percent new DTV interference with proposal:			0.5 BLET 19950905KE

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Analysis of Interference to Affected Station 19

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
34	WJAC-DT	JOHNSTOWN PA	DTVPLN	-DTVP0952

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	WHMM-DT	WASHINGTON DC	224.3	PLN	DTVPLN	-DTVP0895
33	WYTV	YOUNGSTOWN OH	159.0	PLN	DTVPLN	-NPLN1456
33	WITFTV	HARRISBURG PA	179.1	PLN	DTVPLN	-NPLN1457
33	WNPB-DT	MORGANTOWN WV	100.2	PLN	DTVPLN	-DTVP0923
34	WUSA-DT	WASHINGTON DC	226.9	PLN	DTVPLN	-DTVP0930
34	WMGCTV	BINGHAMTON NY	315.9	PLN	DTVPLN	-NPLN1477
34	WNYO-DT	BUFFALO NY	271.6	PLN	DTVPLN	-DTVP0948
34	WQHS-DT	CLEVELAND OH	254.7	PLN	DTVPLN	-DTVP0951
34	WOSUTV	COLUMBUS OH	335.0	PLN	DTVPLN	-NPLN1479
34	WYBE-DT	PHILADELPHIA PA	319.9	PLN	DTVPLN	-DTVP0953
34	WPBY-DT	HUNTINGTON WV	346.1	PLN	DTVPLN	-DTVP0961
35	WDCA-DT	WASHINGTON DC	224.3	PLN	DTVPLN	-DTVP0968
35	WOUC-DT	CAMBRIDGE OH	198.1	PLN	DTVPLN	-DTVP0987
35	WSEE	ERIE PA	206.2	PLN	DTVPLN	-NPLN1505

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN

HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25547	240.7
lost to additional IX by ATV	14587	541.6
lost to ATV IX only	23409	641.9
lost to all IX	40134	782.4

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
06	WJACTV	JOHNSTOWN PA	DTVPLN	-NPLN0436

Stations Potentially Affecting This Station

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Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
05	WTTG	WASHINGTON DC	226.2	PLN	DTVPLN	-NPLN0344
05	WDTV	WESTON WV	189.7	PLN	DTVPLN	-NPLN0389
06	WSYX	COLUMBUS OH	346.4	PLN	DTVPLN	-NPLN0433
06	WPVITV	PHILADELPHIA PA	319.7	PLN	DTVPLN	-NPLN0437
06	WTVRTV	RICHMOND VA	337.8	PLN	DTVPLN	-NPLN0448
06	WVVA	BLUEFIELD WV	395.2	PLN	DTVPLN	-NPLN0452

Results for:	6N PA JOHNSTOWN	DTVPLN	NPLN0436	PLN
		POPULATION	AREA (sq km)	
within Noise Limited Contour		3076404	33236.6	
not affected by terrain losses		2847397	29605.6	
lost to NTSC IX		169768	1283.9	
lost to additional IX by ATV		0	0.0	
lost to all IX		169768	1283.9	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
34	WJAC-DT	JOHNSTOWN PA	BMPCDT	-20021104ADK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
33	WHUT-DT	WASHINGTON DC	226.8	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	224.2	PLN	DTVPLN	-DTVP0895
33	WYTV	YOUNGSTOWN OH	159.0	LIC	BLCT	-2210
33	WITF-TV	HARRISBURG PA	179.0	LIC	BMLET	-19820217KH
33	WNPB-DT	MORGANTOWN WV	100.2	PLN	DTVPLN	-DTVP0923
34	WUSA-DT	WASHINGTON DC	226.8	LIC	BLCDDT	-19981112KH
34	WUSA-DT	WASHINGTON DC	226.8	PLN	DTVPLN	-DTVP0930
34	WUSA-DT	WASHINGTON DC	226.8	CP	BPCDDT	-20000501ACX
34	WIVT	BINGHAMTON NY	315.9	CP	BPCT	-19970807KK
34	WNYO-DT	BUFFALO NY	271.5	APP	BPCDDT	-19991027ACW
34	WNYO-DT	BUFFALO NY	271.5	PLN	DTVPLN	-DTVP0948
34	WQHS-DT	CLEVELAND OH	254.7	CP	BPCDDT	-19991029ADJ
34	WQHS-DT	CLEVELAND OH	254.7	PLN	DTVPLN	-DTVP0951
34	WOSU-TV	COLUMBUS OH	335.0	LIC	BMLET	-19851106KE
34	WYBE	PHILADELPHIA PA	320.1	CP	BPEDT	-20000501AIA
34	WYBE-DT	PHILADELPHIA PA	319.9	PLN	DTVPLN	-DTVP0953
34	WSET-TV	LYNCHBURG VA	344.4	GRANT	BPRM	-20010525ADB
34	WSET-DT	LYNCHBURG VA	344.4	APP	BMPCDDT	-20021001AAJ
34	WPBY-DT	HUNTINGTON WV	346.2	PLN	DTVPLN	-DTVP0961
34	WPBY-DT	HUNTINGTON WV	346.2	APP	BMPEDT	-20030227ABN
34	CBLLNTV2	SARNIA ON	396.5	LIC	CANADA	-00001558
35	WDCA	WASHINGTON DC	226.8	CP MOD	BMPCDDT	-20010816AAF
35	WDCA-DT	WASHINGTON DC	224.2	PLN	DTVPLN	-DTVP0968
35	WOUC-DT	CAMBRIDGE OH	198.1	CP	BPEDT	-20000407ACF
35	WOUC-DT	CAMBRIDGE OH	198.1	PLN	DTVPLN	-DTVP0987
35	WSEE-TV	ERIE PA	206.1	CP	BPCT	-19990928AAT
33	WNPB-DT	Morgantown WV	100.2		CUR	-PROPOSED

Station is "Checklist Like" no further analysis required

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
34	WJAC-DT	JOHNSTOWN PA	DTVPLN -DTVP0952

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
33	WHUT-DT	WASHINGTON DC	226.8	CP	BPEDT -20000501AGJ
33	WHMM-DT	WASHINGTON DC	224.3	PLN	DTVPLN -DTVP0895
33	WYTV	YOUNGSTOWN OH	159.0	LIC	BLCT -2210
33	WITF-TV	HARRISBURG PA	179.1	LIC	BMLET -19820217KH
33	WNPB-DT	MORGANTOWN WV	100.2	PLN	DTVPLN -DTVP0923
34	WUSA-DT	WASHINGTON DC	226.9	LIC	BLCDDT -19981112KH
34	WUSA-DT	WASHINGTON DC	226.9	PLN	DTVPLN -DTVP0930
34	WUSA-DT	WASHINGTON DC	226.9	CP	BPCDDT -20000501ACX
34	WIVT	BINGHAMTON NY	315.9	CP	BPCT -19970807KK
34	WNYO-DT	BUFFALO NY	271.6	APP	BPCDDT -19991027ACW
34	WNYO-DT	BUFFALO NY	271.6	PLN	DTVPLN -DTVP0948
34	WQHS-DT	CLEVELAND OH	254.7	CP	BPCDDT -19991029ADJ
34	WQHS-DT	CLEVELAND OH	254.7	PLN	DTVPLN -DTVP0951
34	WOSU-TV	COLUMBUS OH	335.0	LIC	BMLET -19851106KE
34	WYBE	PHILADELPHIA PA	320.1	CP	BPEDT -20000501AIA
34	WYBE-DT	PHILADELPHIA PA	319.9	PLN	DTVPLN -DTVP0953
34	WSET-TV	LYNCHBURG VA	344.4	GRANT	BPRM -20010525ADB
34	WSET-DT	LYNCHBURG VA	344.4	APP	BMPCDDT -20021001AAJ
34	WPBY-DT	HUNTINGTON WV	346.1	PLN	DTVPLN -DTVP0961
34	WPBY-DT	HUNTINGTON WV	346.1	APP	BMPCDDT -20030227ABN
34	CBNTV2	SARNIA ON	396.5	LIC	CANADA -00001558
35	WDCA	WASHINGTON DC	226.9	CP MOD	BMPCDDT -20010816AAF
35	WDCA-DT	WASHINGTON DC	224.3	PLN	DTVPLN -DTVP0968
35	WOUC-DT	CAMBRIDGE OH	198.1	CP	BPEDT -20000407ACF
35	WOUC-DT	CAMBRIDGE OH	198.1	PLN	DTVPLN -DTVP0987
35	WSEE-TV	ERIE PA	206.0	CP	BPCT -19990928AAT
33	WNPB-DT	Morgantown WV	100.2		CUR -PROPOSED

Total scenarios = 12

Result key: 74
Scenario 1 Affected station 21
Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
HAAT 341.0 m, ATV ERP 1000.0 kW
POPULATION AREA (sq km)
within Noise Limited Contour 3076404 33236.6

not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	62300	754.3
lost to ATV IX only	77044	890.7
lost to all IX	87986	1015.1

Potential Interferring Stations Included in above Scenario 1

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDT	19981112KH	LIC
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	62665	758.3
lost to ATV IX only	77409	894.7
lost to all IX	88351	1019.1

Potential Interferring Stations Included in above Scenario 1

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDT	19981112KH	LIC
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.8	to DTVPLN	DTVP0952
*Percent Service lost with proposal:	1.8	to DTVPLN	DTVP0952

Result key: 75
 Scenario 2 Affected station 21
 Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
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within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	62625	750.3
lost to ATV IX only	77369	886.7
lost to all IX	88311	1011.1

Potential Interferring Stations Included in above Scenario 2

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDD	19981112KH	LIC
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDD	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDD	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	62990	754.3
lost to ATV IX only	77734	890.7
lost to all IX	88676	1015.1

Potential Interferring Stations Included in above Scenario 2

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDD	19981112KH	LIC
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDD	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDD	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.8	to DTVPLN	DTVP0952
*Percent Service lost with proposal:	1.8	to DTVPLN	DTVP0952

Result key: 76
 Scenario 3 Affected station 21
 Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

KESSLER & GEHMAN ASSOCIATES, INC.
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	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	13892	509.5
lost to ATV IX only	22545	601.8
lost to all IX	39578	770.3

Potential Interferring Stations Included in above Scenario 3

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDT	19981112KH	LIC
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	14257	513.6
lost to ATV IX only	22910	605.8
lost to all IX	39943	774.3

Potential Interferring Stations Included in above Scenario 3

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDT	19981112KH	LIC
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent Service lost without proposal: 0.0 to DTVPLN DTVP0952

*Percent Service lost with proposal: 0.0 to DTVPLN DTVP0952

Result key: 77
 Scenario 4 Affected station 21
 Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN

HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	14217	505.5
lost to ATV IX only	22870	597.8
lost to all IX	39903	766.3

Potential Interferring Stations Included in above Scenario 4

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDD	19981112KH	LIC
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDD	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN

HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	14582	509.5
lost to ATV IX only	23235	601.8
lost to all IX	40268	770.3

Potential Interferring Stations Included in above Scenario 4

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BLCDD	19981112KH	LIC
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDD	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent Service lost without proposal:	0.0	to DTVPLN	DTVP0952
*Percent Service lost with proposal:	0.0	to DTVPLN	DTVP0952

Result key: 78
 Scenario 5 Affected station 21
 Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	63125	822.5
lost to ATV IX only	78038	966.9
lost to all IX	88811	1083.3

Potential Interferring Stations Included in above Scenario 5

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	63490	826.5
lost to ATV IX only	78403	970.9
lost to all IX	89176	1087.3

Potential Interferring Stations Included in above Scenario 5

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent Service lost without proposal: 1.8 to DTVPLN DTVP0952

*Percent Service lost with proposal: 1.8 to DTVPLN DTVP0952

Result key: 79
 Scenario 6 Affected station 21
 Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	63450	818.5
lost to ATV IX only	78363	962.9
lost to all IX	89136	1079.3

Potential Interfering Stations Included in above Scenario 6

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDT	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	63815	822.5
lost to ATV IX only	78728	966.9
lost to all IX	89501	1083.3

Potential Interfering Stations Included in above Scenario 6

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDT	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.8	to DTVPLN	DTVP0952
*Percent Service lost with proposal:	1.8	to DTVPLN	DTVP0952

Result key: 80
 Scenario 7 Affected station 21

Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	14717	577.7
lost to ATV IX only	23539	678.1
lost to all IX	40403	838.5

Potential Interferring Stations Included in above Scenario 7

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	15082	581.8
lost to ATV IX only	23904	682.1
lost to all IX	40768	842.6

Potential Interferring Stations Included in above Scenario 7

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	0.0	to DTVPLN	DTVP0952
*Percent Service lost with proposal:	0.0	to DTVPLN	DTVP0952

Result key: 81

Scenario 8 Affected station 21
Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	15042	573.7
lost to ATV IX only	23864	674.0
lost to all IX	40728	834.5

Potential Interferring Stations Included in above Scenario 8

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDT	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	15407	577.7
lost to ATV IX only	24229	678.1
lost to all IX	41093	838.5

Potential Interferring Stations Included in above Scenario 8

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	DTVPLN	DTVP0930	PLN
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDT	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	0.0	to DTVPLN	DTVP0952
*Percent Service lost with proposal:	0.0	to DTVPLN	DTVP0952

Result key: 82
 Scenario 9 Affected station 21
 Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	62213	746.3
lost to ATV IX only	76957	882.7
lost to all IX	87899	1007.0

Potential Interferring Stations Included in above Scenario 9

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	62578	750.3
lost to ATV IX only	77322	886.7
lost to all IX	88264	1011.1

Potential Interferring Stations Included in above Scenario 9

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.8	to DTVPLN	DTVP0952
*Percent Service lost with proposal:	1.8	to DTVPLN	DTVP0952

Result key: 83
 Scenario 10 Affected station 21
 Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	62538	742.2
lost to ATV IX only	77282	878.7
lost to all IX	88224	1003.0

Potential Interferring Stations Included in above Scenario 10

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDT	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	62903	746.3
lost to ATV IX only	77647	882.7
lost to all IX	88589	1007.0

Potential Interferring Stations Included in above Scenario 10

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	BPCDT	19991029ADJ	CP
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDT	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

33A WV Morgantown	CUR	PROPOSED	
*Percent Service lost without proposal:	1.8	to DTVPLN	DTVP0952
*Percent Service lost with proposal:	1.8	to DTVPLN	DTVP0952

Result key: 84
 Scenario 11 Affected station 21
 Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	13805	501.5
lost to ATV IX only	22458	593.8
lost to all IX	39491	762.3

Potential Interferring Stations Included in above Scenario 11

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	14170	505.5
lost to ATV IX only	22823	597.8
lost to all IX	39856	766.3

Potential Interferring Stations Included in above Scenario 11

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BPRM	20010525ADB	GRA
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent Service lost without proposal: 0.0 to DTVPLN DTVP0952

*Percent Service lost with proposal: 0.0 to DTVPLN DTVP0952

Result key: 85
 Scenario 12 Affected station 21
 Before Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	14130	497.5
lost to ATV IX only	22783	589.8
lost to all IX	39816	758.3

Potential Interferring Stations Included in above Scenario 12

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDT	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP

After Analysis

Results for: 34A PA JOHNSTOWN DTVPLN DTVP0952 PLN
 HAAT 341.0 m, ATV ERP 1000.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	3076404	33236.6
not affected by terrain losses	2768802	28097.1
lost to NTSC IX	25686	260.8
lost to additional IX by ATV	14495	501.5
lost to ATV IX only	23148	593.8
lost to all IX	40181	762.3

Potential Interferring Stations Included in above Scenario 12

34N NY BINGHAMTON	BPCT	19970807KK	CP
34N OH COLUMBUS	BMLET	19851106KE	LIC
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A DC WASHINGTON	BPCDT	20000501ACX	CP
34A NY BUFFALO	DTVPLN	DTVP0948	PLN
34A OH CLEVELAND	DTVPLN	DTVP0951	PLN
34A PA PHILADELPHIA	BPEDT	20000501AIA	CP
34A VA LYNCHBURG	BMPCDT	20021001AAJ	APP
34A WV HUNTINGTON	BMPEDT	20030227ABN	APP
33A WV Morgantown	CUR	PROPOSED	

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TELECOMMUNICATIONS CONSULTING ENGINEERS



*Percent Service lost without proposal: 0.0 to DTVPLN DTVP0952
 *Percent Service lost with proposal: 0.0 to DTVPLN DTVP0952

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Analysis of Interference to Affected Station 21

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
36	WGPT	OAKLAND MD	DTVPLN	-NPLN1521

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WLYJ-DT	CLARKSBURG WV	91.0	PLN	DTVPLN	-DTV0734
29	WWCP-DT	JOHNSTOWN PA	87.3	PLN	DTVPLN	-DTV0761
29	WVIRTV	CHARLOTTESVILLE VA	172.9	PLN	DTVPLN	-NPLN1369
33	WNPB-DT	MORGANTOWN WV	51.7	PLN	DTVPLN	-DTV0923
34	WJAC-DT	JOHNSTOWN PA	110.8	PLN	DTVPLN	-DTV0952
35	WDCA-DT	WASHINGTON DC	194.8	PLN	DTVPLN	-DTV0968
35	WOUC-DT	CAMBRIDGE OH	186.9	PLN	DTVPLN	-DTV0987
36	WTTG-DT	WASHINGTON DC	196.9	PLN	DTVPLN	-DTV1006
36	WUNPTV	ROANOKE RAPIDS NC	368.9	PLN	DTVPLN	-NPLN1523
36	WMGM-DT	WILDWOOD NJ	390.9	PLN	DTVPLN	-DTV1028
36	WENYTV	ELMIRA NY	363.0	PLN	DTVPLN	-NPLN1524
36	WTTE-DT	COLUMBUS OH	321.1	PLN	DTVPLN	-DTV1029
36	WYTV-DT	YOUNGSTOWN OH	216.6	PLN	DTVPLN	-DTV1030
36	WITF-DT	HARRISBURG PA	231.9	PLN	DTVPLN	-DTV1032
36	WEFC-DT	ROANOKE VA	257.0	PLN	DTVPLN	-DTV1036
38	WQED-DT	PITTSBURGH PA	129.2	PLN	DTVPLN	-DTV1065
40	WPCBT	GREENSBURG PA	117.4	PLN	DTVPLN	-NPLN1593
43	WPGH-DT	PITTSBURGH PA	135.6	PLN	DTVPLN	-DTV1240
44	WWPB-DT	HAGERSTOWN MD	116.7	PLN	DTVPLN	-DTV1267
50	WBDCTV	WASHINGTON DC	201.4	PLN	DTVPLN	-NPLN1771
50	WPCB-DT	GREENSBURG PA	117.4	PLN	DTVPLN	-DTV1459
51	WTAE-DT	PITTSBURGH PA	106.7	PLN	DTVPLN	-DTV1490
51	WVPT	STAUNTON VA	137.7	PLN	DTVPLN	-NPLN1802

Results for: 36N MD OAKLAND	DTVPLN	NPLN1521	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	185877	7726.5	
not affected by terrain losses	97227	4897.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2520	237.1	
lost to all IX	2520	237.1	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	WGPT	OAKLAND MD	BPET	-20000502ABG

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WLYJ-DT	CLARKSBURG WV	91.0	PLN	DTVPLN	-DTVP0734
29	WWCP-DT	JOHNSTOWN PA	87.3	PLN	DTVPLN	-DTVP0761
29	WWCP-DT	JOHNSTOWN PA	87.3	CP	BPCDT	-19991029ADP
29	WVIR-TV	CHARLOTTESVILLE VA	172.9	LIC	BLCT	-19930210KE
33	WNPB-DT	MORGANTOWN WV	51.7	PLN	DTVPLN	-DTVP0923
34	WJAC-DT	JOHNSTOWN PA	110.8	APP	BMPCDT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	110.8	PLN	DTVPLN	-DTVP0952
35	WDCA	WASHINGTON DC	197.3	CP MOD	BMPCDT	-20010816AAF
35	WDCA-DT	WASHINGTON DC	194.8	PLN	DTVPLN	-DTVP0968
35	WOUC-DT	CAMBRIDGE OH	186.9	CP	BPEDT	-20000407ACF
35	WOUC-DT	CAMBRIDGE OH	186.9	PLN	DTVPLN	-DTVP0987
36	WTTG-DT	WASHINGTON DC	196.9	PLN	DTVPLN	-DTVP1006
36	WUNP-TV	ROANOKE RAPIDS NC	368.9	LIC	BLET	-19861120KI
36	WMGM-DT	WILDWOOD NJ	390.9	CP	BPCDT	-19991029AFH
36	WMGM-DT	WILDWOOD NJ	390.9	PLN	DTVPLN	-DTVP1028
36	WENY-TV	ELMIRA NY	363.0	LIC	BLCT	-1934
36	WTTE-DT	COLUMBUS OH	321.1	PLN	DTVPLN	-DTVP1029
36	WTTE-DT	COLUMBUS OH	324.3	CP	BPCDT	-19991029AGZ
36	WYTV-DT	YOUNGSTOWN OH	216.6	CP	BPCDT	-19991028ADP
36	WYTV-DT	YOUNGSTOWN OH	216.6	PLN	DTVPLN	-DTVP1030
36	WITF-DT	HARRISBURG PA	231.9	PLN	DTVPLN	-DTVP1032
36	WPXR-DT	ROANOKE VA	257.0	LIC	BLCDT	-20020510AAB
36	WEFC-DT	ROANOKE VA	257.0	PLN	DTVPLN	-DTVP1036
38	WQED-DT	PITTSBURGH PA	129.2	PLN	DTVPLN	-DTVP1065
38	WQED-DT	PITTSBURGH PA	129.2	CP MOD	BMPEDT	-20020322ACG
38	NEW	SEWICKLEY PA	132.9	ADD	BPRM	-19960725AAN
40	WPCB-TV	GREENSBURG PA	117.5	CP	BPCT	-19991004ABW
43	WPGH-DT	PITTSBURGH PA	135.6	PLN	DTVPLN	-DTVP1240
43	WPGH-DT	PITTSBURGH PA	135.6	APP	BMPCDT	-20021216AAS
43	WPGH-DT	PITTSBURGH PA	135.6	CP	BPCDT	-19980803KS
43	WPXW	MANASSAS VA	182.7	APP	BPCT	-20011214AAQ
44	WWPB-DT	HAGERSTOWN MD	116.7	CP	BPEDT	-20000501AHC
44	WWPB-DT	HAGERSTOWN MD	116.7	PLN	DTVPLN	-DTVP1267
50	WBDC-TV	WASHINGTON DC	201.4	CP MOD	BMPCT	-20020726AAN
50	WPCB-DT	GREENSBURG PA	117.5	CP MOD	BMPCDT	-20020913AAL
50	WPCB-DT	GREENSBURG PA	117.4	PLN	DTVPLN	-DTVP1459
51	WTAE-DT	PITTSBURGH PA	106.7	PLN	DTVPLN	-DTVP1490
51	WTAE-DT	PITTSBURGH PA	106.7	CP	BPCDT	-20000421AAP
51	WVPT	STAUNTON VA	137.7	LIC	BLET	-222
33	WNPB-DT	Morgantown WV	51.7		CUR	-PROPOSED

Total scenarios = 2

Result key: 86
Scenario 1 Affected station 22
Before Analysis

Results for: 36N MD OAKLAND BPET 20000502ABG CP
POPULATION AREA (sq km)

within Noise Limited Contour	215063	8890.3
not affected by terrain losses	112335	5853.2
lost to NTSC IX	0	0.0
lost to additional IX by ATV	5902	297.3
lost to all IX	5902	297.3

Potential Interfering Stations Included in above Scenario 1

33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
36A OH COLUMBUS	BPCDT	19991029AGZ	CP
36A OH YOUNGSTOWN	BPCDT	19991028ADP	CP
36A PA HARRISBURG	DTVPLN	DTVP1032	PLN

After Analysis

Results for: 36N MD OAKLAND

	BPET	20000502ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	215063	8890.3	
not affected by terrain losses	112335	5853.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	5902	297.3	
lost to all IX	5902	297.3	

Potential Interfering Stations Included in above Scenario 1

33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
36A OH COLUMBUS	BPCDT	19991029AGZ	CP
36A OH YOUNGSTOWN	BPCDT	19991028ADP	CP
36A PA HARRISBURG	DTVPLN	DTVP1032	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.7	BPET	20000502ABG
*Percent new DTV interference with proposal:	2.7	BPET	20000502ABG

Result key: 87
 Scenario 2 Affected station 22
 Before Analysis

Results for: 36N MD OAKLAND

	BPET	20000502ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	215063	8890.3	
not affected by terrain losses	112335	5853.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	5902	297.3	
lost to all IX	5902	297.3	

Potential Interfering Stations Included in above Scenario 2

33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
36A OH COLUMBUS	BPCDT	19991029AGZ	CP

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36A OH YOUNGSTOWN	DTVPLN	DTVP1030	PLN
36A PA HARRISBURG	DTVPLN	DTVP1032	PLN

After Analysis

Results for: 36N MD OAKLAND	BPET	20000502ABG	CP
	POPULATION	AREA (sq km)	
within Noise Limited Contour	215063	8890.3	
not affected by terrain losses	112335	5853.2	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	5902	297.3	
lost to all IX	5902	297.3	

Potential Interfering Stations Included in above Scenario 2

33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
36A OH COLUMBUS	BPCDT	19991029AGZ	CP
36A OH YOUNGSTOWN	DTVPLN	DTVP1030	PLN
36A PA HARRISBURG	DTVPLN	DTVP1032	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.7	BPET	20000502ABG
*Percent new DTV interference with proposal:	2.7	BPET	20000502ABG

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Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
36	WGPT	OAKLAND MD	BLET	-19940415KE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
28	WLYJ-DT	CLARKSBURG WV	91.0	PLN	DTVPLN	-DTVP0734
29	WWCP-DT	JOHNSTOWN PA	87.3	PLN	DTVPLN	-DTVP0761
29	WWCP-DT	JOHNSTOWN PA	87.3	CP	BPCDT	-19991029ADP
29	WVIR-TV	CHARLOTTESVILLE VA	172.9	LIC	BLCT	-19930210KE
33	WNPB-DT	MORGANTOWN WV	51.7	PLN	DTVPLN	-DTVP0923
34	WJAC-DT	JOHNSTOWN PA	110.8	APP	BMPCDT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	110.8	PLN	DTVPLN	-DTVP0952
35	WDCA	WASHINGTON DC	197.3	CP MOD	BMPCDT	-20010816AAF
35	WDCA-DT	WASHINGTON DC	194.8	PLN	DTVPLN	-DTVP0968
35	WOUC-DT	CAMBRIDGE OH	186.9	CP	BPEDT	-20000407ACF
35	WOUC-DT	CAMBRIDGE OH	186.9	PLN	DTVPLN	-DTVP0987
36	WTTG-DT	WASHINGTON DC	196.9	PLN	DTVPLN	-DTVP1006
36	WUNP-TV	ROANOKE RAPIDS NC	368.9	LIC	BLET	-19861120KI
36	WMGM-DT	WILDWOOD NJ	390.9	CP	BPCDT	-19991029AFH
36	WMGM-DT	WILDWOOD NJ	390.9	PLN	DTVPLN	-DTVP1028

36	WENY-TV	ELMIRA NY	363.0	LIC	BLCT	-1934
36	WTTE-DT	COLUMBUS OH	321.1	PLN	DTVPLN	-DTVP1029
36	WTTE-DT	COLUMBUS OH	324.3	CP	BPCDT	-19991029AGZ
36	WYTV-DT	YOUNGSTOWN OH	216.6	CP	BPCDT	-19991028ADP
36	WYTV-DT	YOUNGSTOWN OH	216.6	PLN	DTVPLN	-DTVP1030
36	WITF-DT	HARRISBURG PA	231.9	PLN	DTVPLN	-DTVP1032
36	WPXR-DT	ROANOKE VA	257.0	LIC	BLCDT	-20020510AAB
36	WEFC-DT	ROANOKE VA	257.0	PLN	DTVPLN	-DTVP1036
38	WQED-DT	PITTSBURGH PA	129.2	PLN	DTVPLN	-DTVP1065
38	WQED-DT	PITTSBURGH PA	129.2	CP MOD	BMPEDT	-20020322ACG
38	NEW	SEWICKLEY PA	132.9	ADD	BPRM	-19960725AAN
40	WPCB-TV	GREENSBURG PA	117.5	CP	BPCT	-19991004ABW
43	WPGH-DT	PITTSBURGH PA	135.6	PLN	DTVPLN	-DTVP1240
43	WPGH-DT	PITTSBURGH PA	135.6	APP	BMPCDT	-20021216AAS
43	WPGH-DT	PITTSBURGH PA	135.6	CP	BPCDT	-19980803KS
43	WPXW	MANASSAS VA	182.7	APP	BPCT	-20011214AAQ
44	WWPB-DT	HAGERSTOWN MD	116.7	CP	BPEDT	-20000501AHC
44	WWPB-DT	HAGERSTOWN MD	116.7	PLN	DTVPLN	-DTVP1267
50	WBDC-TV	WASHINGTON DC	201.4	CP MOD	BMPCT	-20020726AAN
50	WPCB-DT	GREENSBURG PA	117.5	CP MOD	BMPCDT	-20020913AAL
50	WPCB-DT	GREENSBURG PA	117.4	PLN	DTVPLN	-DTVP1459
51	WTAE-DT	PITTSBURGH PA	106.7	PLN	DTVPLN	-DTVP1490
51	WTAE-DT	PITTSBURGH PA	106.7	CP	BPCDT	-20000421AAP
51	WVPT	STAUNTON VA	137.7	LIC	BLET	-222
33	WNPB-DT	Morgantown WV	51.7		CUR	-PROPOSED

Total scenarios = 2

Result key: 88
Scenario 1 Affected station 23
Before Analysis

Results for: 36N MD OAKLAND	BLET	19940415KE	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	185877	7726.5	
not affected by terrain losses	97227	4897.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2785	257.1	
lost to all IX	2785	257.1	

Potential Interfering Stations Included in above Scenario 1

33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
36A OH COLUMBUS	BPCDT	19991029AGZ	CP
36A OH YOUNGSTOWN	BPCDT	19991028ADP	CP
36A PA HARRISBURG	DTVPLN	DTVP1032	PLN

After Analysis

Results for: 36N MD OAKLAND	BLET	19940415KE	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	185877	7726.5
not affected by terrain losses	97227	4897.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	2785	257.1
lost to all IX	2785	257.1

Potential Interfering Stations Included in above Scenario 1

33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
36A OH COLUMBUS	BPCDT	19991029AGZ	CP
36A OH YOUNGSTOWN	BPCDT	19991028ADP	CP
36A PA HARRISBURG	DTVPLN	DTVP1032	PLN
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	1.5	BLET	19940415KE
*Percent new DTV interference with proposal:	1.5	BLET	19940415KE

Result key: 89
 Scenario 2 Affected station 23
 Before Analysis

Results for: 36N MD OAKLAND

	POPULATION	AREA (sq km)	LIC
within Noise Limited Contour	185877	7726.5	
not affected by terrain losses	97227	4897.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2785	257.1	
lost to all IX	2785	257.1	

Potential Interfering Stations Included in above Scenario 2

33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
36A OH COLUMBUS	BPCDT	19991029AGZ	CP
36A OH YOUNGSTOWN	DTVPLN	DTVP1030	PLN
36A PA HARRISBURG	DTVPLN	DTVP1032	PLN

After Analysis

Results for: 36N MD OAKLAND

	POPULATION	AREA (sq km)	LIC
within Noise Limited Contour	185877	7726.5	
not affected by terrain losses	97227	4897.9	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	2785	257.1	
lost to all IX	2785	257.1	

Potential Interfering Stations Included in above Scenario 2

33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
36A DC WASHINGTON	DTVPLN	DTVP1006	PLN
36A OH COLUMBUS	BPCDT	19991029AGZ	CP

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36A OH YOUNGSTOWN	DTVPLN	DTVP1030	PLN	
36A PA HARRISBURG	DTVPLN	DTVP1032	PLN	
33A WV Morgantown	CUR	PROPOSED		
*Percent new DTV interference without proposal:			1.5	BLET 19940415KE
*Percent new DTV interference with proposal:			1.5	BLET 19940415KE

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Analysis of Interference to Affected Station 23

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
40	WPCBT	GREENSBURG PA	DTVPLN	-NPLN1593

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WTAJ-DT	ALTOONA PA	114.9	PLN	DTVPLN	-DTVP0876
32	WTRF-DT	WHEELING WV	90.2	PLN	DTVPLN	-DTVP0890
33	WYTV	YOUNGSTOWN OH	103.6	PLN	DTVPLN	-NPLN1456
33	WNPB-DT	MORGANTOWN WV	77.4	PLN	DTVPLN	-DTVP0923
36	WYTV-DT	YOUNGSTOWN OH	103.6	PLN	DTVPLN	-DTVP1030
38	WQED-DT	PITTSBURGH PA	16.7	PLN	DTVPLN	-DTVP1065
39	WDLI-DT	CANTON OH	136.2	PLN	DTVPLN	-DTVP1100
40	WNUV-DT	BALTIMORE MD	285.5	PLN	DTVPLN	-DTVP1128
40	WICZTV	BINGHAMTON NY	370.2	PLN	DTVPLN	-NPLN1591
40	WLMB	TOLEDO OH	385.6	PLN	DTVPLN	-NPLN1592
40	WHIZ-DT	ZANESVILLE OH	194.2	PLN	DTVPLN	-DTVP1136
40	WLFB	BLUEFIELD WV	375.2	PLN	DTVPLN	-NPLN1597
41	WKBN-DT	YOUNGSTOWN OH	103.8	PLN	DTVPLN	-DTVP1170
42	WPTT-DT	PITTSBURGH PA	7.4	PLN	DTVPLN	-DTVP1208
43	WPGH-DT	PITTSBURGH PA	22.2	PLN	DTVPLN	-DTVP1240
44	WOUCTV	CAMBRIDGE OH	132.2	PLN	DTVPLN	-NPLN1666
47	WKBSTV	ALTOONA PA	115.0	PLN	DTVPLN	-NPLN1723
48	WPXI-DT	PITTSBURGH PA	20.6	PLN	DTVPLN	-DTVP1399
54	WGPT-DT	OAKLAND MD	117.4	PLN	DTVPLN	-DTVP1549
54	WQLN	ERIE PA	185.0	PLN	DTVPLN	-NPLN1844
55	WBNXTV	AKRON OH	195.1	PLN	DTVPLN	-NPLN1854

Results for: 40N PA GREENSBURG	DTVPLN	NPLN1593	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2639726	15509.1	
not affected by terrain losses	2528283	13844.3	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	82658	196.6	
lost to all IX	82658	196.6	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WPCB-TV	GREENSBURG PA	BPCT	-19991004ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WTAJ-DT	ALTOONA PA	114.9	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	114.9	CP	BPCDT	-19991021ACA
32	WTRF-DT	WHEELING WV	90.2	CP	BPCDT	-19991028ADC
32	WTRF-DT	WHEELING WV	90.2	PLN	DTVPLN	-DTVP0890
33	WYTV	YOUNGSTOWN OH	103.4	LIC	BLCT	-2210
33	WNPB-DT	MORGANTOWN WV	77.5	PLN	DTVPLN	-DTVP0923
36	WYTV-DT	YOUNGSTOWN OH	103.4	CP	BPCDT	-19991028ADP
36	WYTV-DT	YOUNGSTOWN OH	103.4	PLN	DTVPLN	-DTVP1030
38	WQED-DT	PITTSBURGH PA	16.5	PLN	DTVPLN	-DTVP1065
38	WQED-DT	PITTSBURGH PA	16.5	CP MOD	BMPEDT	-20020322ACG
38	NEW	SEWICKLEY PA	20.1	ADD	BPRM	-19960725AAN
39	WDLI-DT	CANTON OH	169.5	CP	BPCDT	-19990423KE
39	WDLI-DT	CANTON OH	136.0	PLN	DTVPLN	-DTVP1100
40	WNUV-DT	BALTIMORE MD	291.9	APP	BPCDT	-19990930AAV
40	WNUV-DT	BALTIMORE MD	285.6	PLN	DTVPLN	-DTVP1128
40	WICZ-TV	BINGHAMTON NY	370.2	LIC	BLCT	-19900206KG
40	WLMB	TOLEDO OH	385.5	LIC	BLCT	-19981029KE
40	WHIZ-DT	ZANESVILLE OH	194.2	CP MOD	BMPCDT	-20020314AAE
40	WHIZ-DT	ZANESVILLE OH	194.1	PLN	DTVPLN	-DTVP1136
40	DWLFB	BLUEFIELD WV	375.3	CP MOD	BMPCT	-19960531KE
40		LONDON ON	313.4	LIC	CANADA	-00001697
41	WKBN-DT	YOUNGSTOWN OH	103.6	APP	BPCDT	-19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	103.7	PLN	DTVPLN	-DTVP1170
42	WPTT-DT	PITTSBURGH PA	7.4	PLN	DTVPLN	-DTVP1208
42	WCWB-DT	PITTSBURGH PA	22.0	APP	BMPCDT	-20000428ABY
42	WCWB-DT	PITTSBURGH PA	22.1	CP	BPCDT	-19990112KF
43	WPGH-DT	PITTSBURGH PA	22.0	PLN	DTVPLN	-DTVP1240
43	WPGH-DT	PITTSBURGH PA	22.1	APP	BMPCDT	-20021216AAS
43	WPGH-DT	PITTSBURGH PA	22.1	CP	BPCDT	-19980803KS
44	WOUC-TV	CAMBRIDGE OH	132.1	CP	BPET	-20010321ABH
47	WKBS-TV	ALTOONA PA	115.1	LIC	BLCT	-19850925KE
48	WPXI-DT	PITTSBURGH PA	20.5	PLN	DTVPLN	-DTVP1399
54	WGPT-DT	OAKLAND MD	117.5	CP	BPEDT	-20000501AGI
54	WGPT-DT	OAKLAND MD	117.5	PLN	DTVPLN	-DTVP1549
54	WQLN	ERIE PA	184.8	LIC	BLET	-19790827KG
55	WBNX-TV	AKRON OH	194.9	LIC	BLCT	-20011113ADL
55	NEW	FAIRMONT WV	130.5	ADD	BPRM	-20000717ACJ
33	WNPB-DT	Morgantown WV	77.5		CUR	-PROPOSED

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	WPCB-TV	GREENSBURG PA	BLCT	-19990706KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WTAJ-DT	ALTOONA PA	114.9	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	114.9	CP	BPCDT	-19991021ACA
32	WTRF-DT	WHEELING WV	90.2	CP	BPCDT	-19991028ADC
32	WTRF-DT	WHEELING WV	90.2	PLN	DTVPLN	-DTVP0890
33	WYTV	YOUNGSTOWN OH	103.4	LIC	BLCT	-2210
33	WNPB-DT	MORGANTOWN WV	77.5	PLN	DTVPLN	-DTVP0923
36	WYTV-DT	YOUNGSTOWN OH	103.4	CP	BPCDT	-19991028ADP
36	WYTV-DT	YOUNGSTOWN OH	103.4	PLN	DTVPLN	-DTVP1030
38	WQED-DT	PITTSBURGH PA	16.5	PLN	DTVPLN	-DTVP1065
38	WQED-DT	PITTSBURGH PA	16.5	CP MOD	BMPEDT	-20020322ACG
38	NEW	SEWICKLEY PA	20.1	ADD	BPRM	-19960725AAN
39	WDLI-DT	CANTON OH	169.5	CP	BPCDT	-19990423KE
39	WDLI-DT	CANTON OH	136.0	PLN	DTVPLN	-DTVP1100
40	WNUV-DT	BALTIMORE MD	291.9	APP	BPCDT	-19990930AAV
40	WNUV-DT	BALTIMORE MD	285.6	PLN	DTVPLN	-DTVP1128
40	WICZ-TV	BINGHAMTON NY	370.2	LIC	BLCT	-19900206KG
40	WLMB	TOLEDO OH	385.5	LIC	BLCT	-19981029KE
40	WHIZ-DT	ZANESVILLE OH	194.2	CP MOD	BMPCDT	-20020314AAE
40	WHIZ-DT	ZANESVILLE OH	194.1	PLN	DTVPLN	-DTVP1136
40	DWLFB	BLUEFIELD WV	375.3	CP MOD	BMPCT	-19960531KE
40		LONDON ON	313.4	LIC	CANADA	-00001697
41	WKBN-DT	YOUNGSTOWN OH	103.6	APP	BPCDT	-19991025ACU
41	WKBN-DT	YOUNGSTOWN OH	103.7	PLN	DTVPLN	-DTVP1170
42	WPTT-DT	PITTSBURGH PA	7.4	PLN	DTVPLN	-DTVP1208
42	WCWB-DT	PITTSBURGH PA	22.0	APP	BMPCDT	-20000428ABY
42	WCWB-DT	PITTSBURGH PA	22.1	CP	BPCDT	-19990112KF
43	WPGH-DT	PITTSBURGH PA	22.0	PLN	DTVPLN	-DTVP1240
43	WPGH-DT	PITTSBURGH PA	22.1	APP	BMPCDT	-20021216AAS
43	WPGH-DT	PITTSBURGH PA	22.1	CP	BPCDT	-19980803KS
44	WOUC-TV	CAMBRIDGE OH	132.1	CP	BPET	-20010321ABH
47	WKBS-TV	ALTOONA PA	115.1	LIC	BLCT	-19850925KE
48	WPXI-DT	PITTSBURGH PA	20.5	PLN	DTVPLN	-DTVP1399
54	WGPT-DT	OAKLAND MD	117.5	CP	BPEDT	-20000501AGI
54	WGPT-DT	OAKLAND MD	117.5	PLN	DTVPLN	-DTVP1549
54	WQLN	ERIE PA	184.8	LIC	BLET	-19790827KG
55	WBNX-TV	AKRON OH	194.9	LIC	BLCT	-20011113ADL
55	NEW	FAIRMONT WV	130.5	ADD	BPRM	-20000717ACJ
33	WNPB-DT	Morgantown WV	77.5		CUR	-PROPOSED

Total scenarios = 64

Result key: 90
Scenario 1 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC
POPULATION AREA (sq km)
within Noise Limited Contour 2994688 21198.1

not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	80114	1059.1
lost to all IX	90376	1135.3

Potential Interfering Stations Included in above Scenario 1

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	80114	1059.1	
lost to all IX	90376	1135.3	

Potential Interfering Stations Included in above Scenario 1

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.7	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.7	BLCT	19990706KF

Result key: 91
 Scenario 2 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40423	276.8	
lost to all IX	50685	353.0	

Potential Interferring Stations Included in above Scenario 2

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40432	280.8	
lost to all IX	50694	357.0	

Potential Interferring Stations Included in above Scenario 2

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	1.3	BLCT	19990706KF
*Percent new DTV interference with proposal:	1.4	BLCT	19990706KF

Result key: 92
 Scenario 3 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	77897	1055.1	
lost to all IX	88159	1131.3	

Potential Interferring Stations Included in above Scenario 3

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP

38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	77897	1055.1	
lost to all IX	88159	1131.3	

Potential Interferring Stations Included in above Scenario 3

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.6	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.6	BLCT	19990706KF

Result key: 93
Scenario 4 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	38206	272.8	
lost to all IX	48468	349.0	

Potential Interferring Stations Included in above Scenario 4

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	38215	276.8	
lost to all IX	48477	353.0	

Potential Interferring Stations Included in above Scenario 4

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		1.3	BLCT 19990706KF
*Percent new DTV interference with proposal:		1.3	BLCT 19990706KF

Result key: 94
 Scenario 5 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	80248	1067.1	
lost to all IX	90510	1143.3	

Potential Interferring Stations Included in above Scenario 5

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	80248	1067.1
lost to all IX	90510	1143.3

Potential Interfering Stations Included in above Scenario 5

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.7	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.7	BLCT	19990706KF

Result key: 95
 Scenario 6 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	40557	284.8
lost to all IX	50819	361.1

Potential Interfering Stations Included in above Scenario 6

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	40566	288.8
lost to all IX	50828	365.1

Potential Interferring Stations Included in above Scenario 6

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	1.4	BLCT	19990706KF
*Percent new DTV interference with proposal:	1.4	BLCT	19990706KF

Result key: 96
 Scenario 7 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	78031	1063.1	
lost to all IX	88293	1139.3	

Potential Interferring Stations Included in above Scenario 7

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	78031	1063.1	
lost to all IX	88293	1139.3	

Potential Interferring Stations Included in above Scenario 7

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC

32A WV WHEELING	DTVPLN	DTVP0890	PLN		
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP		
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN		
40A OH ZANESVILLE	BMPEDT	20020314AAE	CP		
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN		
42A PA PITTSBURGH	BPCDT	19990112KF	CP		
33A WV Morgantown	CUR	PROPOSED			
*Percent new DTV interference without proposal:		2.6	BLCT		19990706KF
*Percent new DTV interference with proposal:		2.6	BLCT		19990706KF

Result key: 97
 Scenario 8 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	38340	280.8	
lost to all IX	48602	357.0	

Potential Interfering Stations Included in above Scenario 8

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	38349	284.8	
lost to all IX	48611	361.1	

Potential Interfering Stations Included in above Scenario 8

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN

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42A PA PITTSBURGH	BPCDT	19990112KF	CP		
33A WV Morgantown	CUR	PROPOSED			
*Percent new DTV interference without proposal:		1.3	BLCT		19990706KF
*Percent new DTV interference with proposal:		1.3	BLCT		19990706KF

Result key: 98
Scenario 9 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	98620	1291.8	
lost to all IX	108882	1368.0	

Potential Interferring Stations Included in above Scenario 9

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	98620	1291.8	
lost to all IX	108882	1368.0	

Potential Interferring Stations Included in above Scenario 9

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		3.3	BLCT 19990706KF
*Percent new DTV interference with proposal:		3.3	BLCT 19990706KF

Result key: 99
 Scenario 10 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96639	1283.8	
lost to all IX	106901	1360.0	

Potential Interferring Stations Included in above Scenario 10

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96639	1283.8	
lost to all IX	106901	1360.0	

Potential Interferring Stations Included in above Scenario 10

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	3.2	BLCT	19990706KF
*Percent new DTV interference with proposal:	3.2	BLCT	19990706KF

Result key: 100
 Scenario 11 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	82095	1067.1
lost to all IX	92357	1143.3

Potential Interfering Stations Included in above Scenario 11

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	82095	1067.1
lost to all IX	92357	1143.3

Potential Interfering Stations Included in above Scenario 11

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	2.7	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.7	BLCT	19990706KF

Result key: 101
 Scenario 12 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2

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lost to additional IX by ATV	80114	1059.1
lost to all IX	90376	1135.3

Potential Interferring Stations Included in above Scenario 12

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	80114	1059.1	
lost to all IX	90376	1135.3	

Potential Interferring Stations Included in above Scenario 12

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	2.7	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.7	BLCT	19990706KF

Result key: 102
 Scenario 13 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	65176	665.9	
lost to all IX	75438	742.2	

Potential Interferring Stations Included in above Scenario 13

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33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	65185	670.0	
lost to all IX	75447	746.2	

Potential Interferring Stations Included in above Scenario 13

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.2	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.2	BLCT	19990706KF

Result key: 103
 Scenario 14 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63195	657.9	
lost to all IX	73457	734.1	

Potential Interferring Stations Included in above Scenario 14

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP

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40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63204	661.9	
lost to all IX	73466	738.2	

Potential Interferring Stations Included in above Scenario 14

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.1	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.1	BLCT	19990706KF

Result key: 104
 Scenario 15 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	42404	296.9	
lost to all IX	52666	373.1	

Potential Interferring Stations Included in above Scenario 15

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2994688 21198.1
 not affected by terrain losses 2796637 18425.9
 lost to NTSC IX 10262 76.2
 lost to additional IX by ATV 42413 300.9
 lost to all IX 52675 377.1

Potential Interferring Stations Included in above Scenario 15

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	1.4	BLCT	19990706KF
*Percent new DTV interference with proposal:	1.4	BLCT	19990706KF

Result key: 105
 Scenario 16 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2994688 21198.1
 not affected by terrain losses 2796637 18425.9
 lost to NTSC IX 10262 76.2
 lost to additional IX by ATV 40423 288.8
 lost to all IX 50685 365.1

Potential Interferring Stations Included in above Scenario 16

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2994688 21198.1
 not affected by terrain losses 2796637 18425.9

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lost to NTSC IX	10262	76.2
lost to additional IX by ATV	40432	292.9
lost to all IX	50694	369.1

Potential Interferring Stations Included in above Scenario 16

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			1.3 BLCT 19990706KF
*Percent new DTV interference with proposal:			1.4 BLCT 19990706KF

Result key: 106
 Scenario 17 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	98620	1291.8
lost to all IX	108882	1368.0

Potential Interferring Stations Included in above Scenario 17

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	98620	1291.8
lost to all IX	108882	1368.0

Potential Interferring Stations Included in above Scenario 17

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			3.3 BLCT 19990706KF
*Percent new DTV interference with proposal:			3.3 BLCT 19990706KF

Result key: 107
Scenario 18 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96639	1283.8	
lost to all IX	106901	1360.0	

Potential Interfering Stations Included in above Scenario 18

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96639	1283.8	
lost to all IX	106901	1360.0	

Potential Interfering Stations Included in above Scenario 18

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN

40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			3.2 BLCT 19990706KF
*Percent new DTV interference with proposal:			3.2 BLCT 19990706KF

Result key: 108
 Scenario 19 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	82095	1067.1	
lost to all IX	92357	1143.3	

Potential Interfering Stations Included in above Scenario 19

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	82095	1067.1	
lost to all IX	92357	1143.3	

Potential Interfering Stations Included in above Scenario 19

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal: 2.7 BLCT 19990706KF
 *Percent new DTV interference with proposal: 2.7 BLCT 19990706KF

Result key: 109
 Scenario 20 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2994688 21198.1
 not affected by terrain losses 2796637 18425.9
 lost to NTSC IX 10262 76.2
 lost to additional IX by ATV 65176 653.9
 lost to all IX 75438 730.1

Potential Interferring Stations Included in above Scenario 20

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2994688 21198.1
 not affected by terrain losses 2796637 18425.9
 lost to NTSC IX 10262 76.2
 lost to additional IX by ATV 65185 657.9
 lost to all IX 75447 734.1

Potential Interferring Stations Included in above Scenario 20

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal: 2.2 BLCT 19990706KF
 *Percent new DTV interference with proposal: 2.2 BLCT 19990706KF

Result key: 110

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Scenario 21 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63195	645.9	
lost to all IX	73457	722.1	

Potential Interfering Stations Included in above Scenario 21

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63204	649.9	
lost to all IX	73466	726.1	

Potential Interfering Stations Included in above Scenario 21

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.1	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.1	BLCT	19990706KF

Result key: 111
 Scenario 22 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	42404	284.8
lost to all IX	52666	361.1

Potential Interfering Stations Included in above Scenario 22

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	42413	288.8	
lost to all IX	52675	365.1	

Potential Interfering Stations Included in above Scenario 22

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	1.4	BLCT	19990706KF
*Percent new DTV interference with proposal:	1.4	BLCT	19990706KF

Result key: 112
 Scenario 23 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96403	1287.8	
lost to all IX	106665	1364.0	

Potential Interferring Stations Included in above Scenario 23

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96403	1287.8	
lost to all IX	106665	1364.0	

Potential Interferring Stations Included in above Scenario 23

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	3.2	BLCT	19990706KF
*Percent new DTV interference with proposal:	3.2	BLCT	19990706KF

Result key: 113
 Scenario 24 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	94422	1279.7	
lost to all IX	104684	1356.0	

Potential Interferring Stations Included in above Scenario 24

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC

32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	94422	1279.7	
lost to all IX	104684	1356.0	

Potential Interferring Stations Included in above Scenario 24

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	3.2	BLCT	19990706KF
*Percent new DTV interference with proposal:	3.2	BLCT	19990706KF

Result key: 114
 Scenario 25 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	79878	1063.1	
lost to all IX	90140	1139.3	

Potential Interferring Stations Included in above Scenario 25

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN

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42A PA PITTSBURGH BMPCDT 20000428ABY APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	79878	1063.1	
lost to all IX	90140	1139.3	

Potential Interferring Stations Included in above Scenario 25

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		2.7	BLCT 19990706KF
*Percent new DTV interference with proposal:		2.7	BLCT 19990706KF

Result key: 115
Scenario 26 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	77897	1055.1	
lost to all IX	88159	1131.3	

Potential Interferring Stations Included in above Scenario 26

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
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	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	77897	1055.1
lost to all IX	88159	1131.3

Potential Interferring Stations Included in above Scenario 26

33N OH YOUNGSTOWN	BLCT	2210	LIC		
40N ON LONDON	CANADA	00001697	LIC		
32A WV WHEELING	BPCDT	19991028ADC	CP		
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP		
40A MD BALTIMORE	BPCDT	19990930AAV	APP		
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP		
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN		
42A PA PITTSBURGH	BPCDT	19990112KF	CP		
33A WV Morgantown	CUR	PROPOSED			
*Percent new DTV interference without proposal:		2.6	BLCT		19990706KF
*Percent new DTV interference with proposal:		2.6	BLCT		19990706KF

Result key: 116
 Scenario 27 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	62959	661.9	
lost to all IX	73221	738.2	

Potential Interferring Stations Included in above Scenario 27

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	62968	665.9	

lost to all IX 73230 742.2

Potential Interferring Stations Included in above Scenario 27

33N OH YOUNGSTOWN	BLCT	2210	LIC	
40N ON LONDON	CANADA	00001697	LIC	
32A WV WHEELING	BPCDT	19991028ADC	CP	
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP	
40A MD BALTIMORE	BPCDT	19990930AAV	APP	
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN	
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP	
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP	
33A WV Morgantown	CUR	PROPOSED		
*Percent new DTV interference without proposal:		2.1	BLCT	19990706KF
*Percent new DTV interference with proposal:		2.1	BLCT	19990706KF

Result key: 117
 Scenario 28 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	60978	653.9	
lost to all IX	71240	730.1	

Potential Interferring Stations Included in above Scenario 28

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	60987	657.9	
lost to all IX	71249	734.1	

Potential Interferring Stations Included in above Scenario 28

33N OH YOUNGSTOWN	BLCT	2210	LIC
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40N ON LONDON	CANADA	00001697	LIC		
32A WV WHEELING	BPCDT	19991028ADC	CP		
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP		
40A MD BALTIMORE	BPCDT	19990930AAV	APP		
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN		
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP		
42A PA PITTSBURGH	BPCDT	19990112KF	CP		
33A WV Morgantown	CUR	PROPOSED			
*Percent new DTV interference without proposal:			2.0	BLCT	19990706KF
*Percent new DTV interference with proposal:			2.0	BLCT	19990706KF

Result key: 118
Scenario 29 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40187	292.9	
lost to all IX	50449	369.1	

Potential Interfering Stations Included in above Scenario 29

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40196	296.9	
lost to all IX	50458	373.1	

Potential Interfering Stations Included in above Scenario 29

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN

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41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN	
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP	
33A WV Morgantown	CUR	PROPOSED		
*Percent new DTV interference without proposal:			1.3	BLCT 19990706KF
*Percent new DTV interference with proposal:			1.3	BLCT 19990706KF

Result key: 119
 Scenario 30 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	38206	284.8	
lost to all IX	48468	361.1	

Potential Interferring Stations Included in above Scenario 30

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	38215	288.8	
lost to all IX	48477	365.1	

Potential Interferring Stations Included in above Scenario 30

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			1.3 BLCT 19990706KF
*Percent new DTV interference with proposal:			1.3 BLCT 19990706KF

Result key: 120
 Scenario 31 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96403	1287.8	
lost to all IX	106665	1364.0	

Potential Interferring Stations Included in above Scenario 31

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96403	1287.8	
lost to all IX	106665	1364.0	

Potential Interferring Stations Included in above Scenario 31

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	3.2	BLCT	19990706KF
*Percent new DTV interference with proposal:	3.2	BLCT	19990706KF

Result key: 121
 Scenario 32 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	94422	1279.7
lost to all IX	104684	1356.0

Potential Interferring Stations Included in above Scenario 32

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	94422	1279.7
lost to all IX	104684	1356.0

Potential Interferring Stations Included in above Scenario 32

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		3.2	BLCT 19990706KF
*Percent new DTV interference with proposal:		3.2	BLCT 19990706KF

Result key: 122
 Scenario 33 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9

lost to NTSC IX	10262	76.2
lost to additional IX by ATV	79878	1063.1
lost to all IX	90140	1139.3

Potential Interferring Stations Included in above Scenario 33

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	79878	1063.1	
lost to all IX	90140	1139.3	

Potential Interferring Stations Included in above Scenario 33

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		2.7	BLCT 19990706KF
*Percent new DTV interference with proposal:		2.7	BLCT 19990706KF

Result key: 123
 Scenario 34 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	62959	649.9	
lost to all IX	73221	726.1	

Potential Interferring Stations Included in above Scenario 34

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	62968	653.9	
lost to all IX	73230	730.1	

Potential Interferring Stations Included in above Scenario 34

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.1	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.1	BLCT	19990706KF

Result key: 124
 Scenario 35 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	60978	641.9	
lost to all IX	71240	718.1	

Potential Interferring Stations Included in above Scenario 35

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP

40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	60987	645.9	
lost to all IX	71249	722.1	

Potential Interferring Stations Included in above Scenario 35

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.0	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.0	BLCT	19990706KF

Result key: 125
 Scenario 36 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40187	280.8	
lost to all IX	50449	357.0	

Potential Interferring Stations Included in above Scenario 36

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40196	284.8	
lost to all IX	50458	361.1	

Potential Interferring Stations Included in above Scenario 36

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	BPCDT	19991028ADC	CP
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		1.3	BLCT 19990706KF
*Percent new DTV interference with proposal:		1.3	BLCT 19990706KF

Result key: 126
 Scenario 37 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	98754	1299.8	
lost to all IX	109016	1376.0	

Potential Interferring Stations Included in above Scenario 37

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	

not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	98754	1299.8
lost to all IX	109016	1376.0

Potential Interferring Stations Included in above Scenario 37

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	3.3	BLCT	19990706KF
*Percent new DTV interference with proposal:	3.3	BLCT	19990706KF

Result key: 127
 Scenario 38 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	96773	1291.8
lost to all IX	107035	1368.0

Potential Interferring Stations Included in above Scenario 38

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	96773	1291.8
lost to all IX	107035	1368.0

Potential Interferring Stations Included in above Scenario 38

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			3.2 BLCT 19990706KF
*Percent new DTV interference with proposal:			3.2 BLCT 19990706KF

Result key: 128
 Scenario 39 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	82229	1075.1	
lost to all IX	92491	1151.4	

Potential Interferring Stations Included in above Scenario 39

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	82229	1075.1	
lost to all IX	92491	1151.4	

Potential Interferring Stations Included in above Scenario 39

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN

38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	2.7	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.7	BLCT	19990706KF

Result key: 129
 Scenario 40 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	80248	1067.1	
lost to all IX	90510	1143.3	

Potential Interferring Stations Included in above Scenario 40

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	80248	1067.1	
lost to all IX	90510	1143.3	

Potential Interferring Stations Included in above Scenario 40

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

33A WV Morgantown	CUR	PROPOSED		
*Percent new DTV interference without proposal:	2.7	BLCT	19990706KF	
*Percent new DTV interference with proposal:	2.7	BLCT	19990706KF	

Result key: 130
 Scenario 41 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	65310	674.0	
lost to all IX	75572	750.2	

Potential Interferring Stations Included in above Scenario 41

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	65319	678.0	
lost to all IX	75581	754.2	

Potential Interferring Stations Included in above Scenario 41

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.2	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.2	BLCT	19990706KF

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Result key: 131
 Scenario 42 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63329	665.9	
lost to all IX	73591	742.2	

Potential Interferring Stations Included in above Scenario 42

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63338	670.0	
lost to all IX	73600	746.2	

Potential Interferring Stations Included in above Scenario 42

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.1	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.1	BLCT	19990706KF

Result key: 132
 Scenario 43 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
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	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	42538	304.9
lost to all IX	52800	381.1

Potential Interfering Stations Included in above Scenario 43

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	42547	308.9	
lost to all IX	52809	385.1	

Potential Interfering Stations Included in above Scenario 43

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal: 1.4 BLCT 19990706KF
 *Percent new DTV interference with proposal: 1.4 BLCT 19990706KF

Result key: 133
 Scenario 44 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40557	296.9	

lost to all IX 50819 373.1

Potential Interferring Stations Included in above Scenario 44

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40566	300.9	
lost to all IX	50828	377.1	

Potential Interferring Stations Included in above Scenario 44

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	1.4	BLCT	19990706KF
*Percent new DTV interference with proposal:	1.4	BLCT	19990706KF

Result key: 134
 Scenario 45 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	98754	1299.8	
lost to all IX	109016	1376.0	

Potential Interferring Stations Included in above Scenario 45

33N OH YOUNGSTOWN	BLCT	2210	LIC
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40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	98754	1299.8	
lost to all IX	109016	1376.0	

Potential Interferring Stations Included in above Scenario 45

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	3.3	BLCT	19990706KF
*Percent new DTV interference with proposal:	3.3	BLCT	19990706KF

Result key: 135
 Scenario 46 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96773	1291.8	
lost to all IX	107035	1368.0	

Potential Interferring Stations Included in above Scenario 46

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP

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41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96773	1291.8	
lost to all IX	107035	1368.0	

Potential Interferring Stations Included in above Scenario 46

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	3.2	BLCT	19990706KF
*Percent new DTV interference with proposal:	3.2	BLCT	19990706KF

Result key: 136
 Scenario 47 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	82229	1075.1	
lost to all IX	92491	1151.4	

Potential Interferring Stations Included in above Scenario 47

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2994688 21198.1
 not affected by terrain losses 2796637 18425.9
 lost to NTSC IX 10262 76.2
 lost to additional IX by ATV 82229 1075.1
 lost to all IX 92491 1151.4

Potential Interfering Stations Included in above Scenario 47

33N OH YOUNGSTOWN	BLCT	2210	LIC	
40N ON LONDON	CANADA	00001697	LIC	
32A WV WHEELING	DTVPLN	DTVP0890	PLN	
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN	
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN	
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP	
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN	
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP	
33A WV Morgantown	CUR	PROPOSED		
*Percent new DTV interference without proposal:			2.7	BLCT 19990706KF
*Percent new DTV interference with proposal:			2.7	BLCT 19990706KF

Result key: 137
 Scenario 48 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2994688 21198.1
 not affected by terrain losses 2796637 18425.9
 lost to NTSC IX 10262 76.2
 lost to additional IX by ATV 65310 661.9
 lost to all IX 75572 738.2

Potential Interfering Stations Included in above Scenario 48

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC
 POPULATION AREA (sq km)
 within Noise Limited Contour 2994688 21198.1
 not affected by terrain losses 2796637 18425.9
 lost to NTSC IX 10262 76.2

lost to additional IX by ATV	65319	665.9
lost to all IX	75581	742.2

Potential Interfering Stations Included in above Scenario 48

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.2	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.2	BLCT	19990706KF

Result key: 138
 Scenario 49 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	63329	653.9
lost to all IX	73591	730.1

Potential Interfering Stations Included in above Scenario 49

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	63338	657.9
lost to all IX	73600	734.1

Potential Interfering Stations Included in above Scenario 49

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			2.1 BLCT 19990706KF
*Percent new DTV interference with proposal:			2.1 BLCT 19990706KF

Result key: 139
Scenario 50 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	42538	292.9	
lost to all IX	52800	369.1	

Potential Interfering Stations Included in above Scenario 50

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	42547	296.9	
lost to all IX	52809	373.1	

Potential Interfering Stations Included in above Scenario 50

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	DTVPLN	DTVP1065	PLN
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN

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40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			1.4 BLCT 19990706KF
*Percent new DTV interference with proposal:			1.4 BLCT 19990706KF

Result key: 140
Scenario 51 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96537	1295.8	
lost to all IX	106799	1372.0	

Potential Interferring Stations Included in above Scenario 51

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	96537	1295.8	
lost to all IX	106799	1372.0	

Potential Interferring Stations Included in above Scenario 51

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			3.2 BLCT 19990706KF

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*Percent new DTV interference with proposal: 3.2 BLCT 19990706KF

Result key: 141
 Scenario 52 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	94556	1287.8	
lost to all IX	104818	1364.0	

Potential Interferring Stations Included in above Scenario 52

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	94556	1287.8	
lost to all IX	104818	1364.0	

Potential Interferring Stations Included in above Scenario 52

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal: 3.2 BLCT 19990706KF
 *Percent new DTV interference with proposal: 3.2 BLCT 19990706KF

Result key: 142
 Scenario 53 Affected station 25

Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	80012	1071.1	
lost to all IX	90274	1147.4	

Potential Interferring Stations Included in above Scenario 53

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	80012	1071.1	
lost to all IX	90274	1147.4	

Potential Interferring Stations Included in above Scenario 53

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	2.7	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.7	BLCT	19990706KF

Result key: 143
 Scenario 54 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	

not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	78031	1063.1
lost to all IX	88293	1139.3

Potential Interfering Stations Included in above Scenario 54

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	78031	1063.1	
lost to all IX	88293	1139.3	

Potential Interfering Stations Included in above Scenario 54

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		2.6	BLCT 19990706KF
*Percent new DTV interference with proposal:		2.6	BLCT 19990706KF

Result key: 144
 Scenario 55 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63093	670.0	
lost to all IX	73355	746.2	

Potential Interferring Stations Included in above Scenario 55

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63102	674.0	
lost to all IX	73364	750.2	

Potential Interferring Stations Included in above Scenario 55

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.1	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.1	BLCT	19990706KF

Result key: 145
 Scenario 56 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	61112	661.9	
lost to all IX	71374	738.2	

Potential Interferring Stations Included in above Scenario 56

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN

38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	61121	665.9	
lost to all IX	71383	742.2	

Potential Interferring Stations Included in above Scenario 56

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.0	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.0	BLCT	19990706KF

Result key: 146
 Scenario 57 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40321	300.9	
lost to all IX	50583	377.1	

Potential Interferring Stations Included in above Scenario 57

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40330	304.9	
lost to all IX	50592	381.1	

Potential Interfering Stations Included in above Scenario 57

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	1.3	BLCT	19990706KF
*Percent new DTV interference with proposal:	1.3	BLCT	19990706KF

Result key: 147
Scenario 58 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	38340	292.9	
lost to all IX	48602	369.1	

Potential Interfering Stations Included in above Scenario 58

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	

within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	38349	296.9
lost to all IX	48611	373.1

Potential Interferring Stations Included in above Scenario 58

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	BPCDT	19990930AAV	APP
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	1.3	BLCT	19990706KF
*Percent new DTV interference with proposal:	1.3	BLCT	19990706KF

Result key: 148
 Scenario 59 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	96537	1295.8
lost to all IX	106799	1372.0

Potential Interferring Stations Included in above Scenario 59

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG BLCT 19990706KF LIC

	POPULATION	AREA (sq km)
within Noise Limited Contour	2994688	21198.1
not affected by terrain losses	2796637	18425.9
lost to NTSC IX	10262	76.2
lost to additional IX by ATV	96537	1295.8
lost to all IX	106799	1372.0

Potential Interferring Stations Included in above Scenario 59

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:			3.2 BLCT 19990706KF
*Percent new DTV interference with proposal:			3.2 BLCT 19990706KF

Result key: 149
 Scenario 60 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	94556	1287.8	
lost to all IX	104818	1364.0	

Potential Interferring Stations Included in above Scenario 60

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	94556	1287.8	
lost to all IX	104818	1364.0	

Potential Interferring Stations Included in above Scenario 60

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC

32A WV WHEELING	DTVPLN	DTVP0890	PLN		
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP		
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN		
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP		
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP		
42A PA PITTSBURGH	BPCDT	19990112KF	CP		
33A WV Morgantown	CUR	PROPOSED			
*Percent new DTV interference without proposal:			3.2	BLCT	19990706KF
*Percent new DTV interference with proposal:			3.2	BLCT	19990706KF

Result key: 150
 Scenario 61 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	80012	1071.1	
lost to all IX	90274	1147.4	

Potential Interfering Stations Included in above Scenario 61

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	80012	1071.1	
lost to all IX	90274	1147.4	

Potential Interfering Stations Included in above Scenario 61

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	BMPCDT	20020314AAE	CP
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN

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42A PA PITTSBURGH	BMPCDT	20000428ABY	APP		
33A WV Morgantown	CUR	PROPOSED			
*Percent new DTV interference without proposal:		2.7	BLCT		19990706KF
*Percent new DTV interference with proposal:		2.7	BLCT		19990706KF

Result key: 151
Scenario 62 Affected station 25
Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63093	657.9	
lost to all IX	73355	734.1	

Potential Interferring Stations Included in above Scenario 62

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	63102	661.9	
lost to all IX	73364	738.2	

Potential Interferring Stations Included in above Scenario 62

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:		2.1	BLCT
*Percent new DTV interference with proposal:		2.1	BLCT

Result key: 152
 Scenario 63 Affected station 25
 Before Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	61112	649.9	
lost to all IX	71374	726.1	

Potential Interferring Stations Included in above Scenario 63

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	61121	653.9	
lost to all IX	71383	730.1	

Potential Interferring Stations Included in above Scenario 63

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	BPCDT	19991025ACU	APP
42A PA PITTSBURGH	BPCDT	19990112KF	CP
33A WV Morgantown	CUR	PROPOSED	
*Percent new DTV interference without proposal:	2.0	BLCT	19990706KF
*Percent new DTV interference with proposal:	2.0	BLCT	19990706KF

Result key: 153
 Scenario 64 Affected station 25
 Before Analysis



Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40321	288.8	
lost to all IX	50583	365.1	

Potential Interfering Stations Included in above Scenario 64

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP

After Analysis

Results for: 40N PA GREENSBURG	BLCT	19990706KF	LIC
	POPULATION	AREA (sq km)	
within Noise Limited Contour	2994688	21198.1	
not affected by terrain losses	2796637	18425.9	
lost to NTSC IX	10262	76.2	
lost to additional IX by ATV	40330	292.9	
lost to all IX	50592	369.1	

Potential Interfering Stations Included in above Scenario 64

33N OH YOUNGSTOWN	BLCT	2210	LIC
40N ON LONDON	CANADA	00001697	LIC
32A WV WHEELING	DTVPLN	DTVP0890	PLN
38A PA PITTSBURGH	BMPEDT	20020322ACG	CP
40A MD BALTIMORE	DTVPLN	DTVP1128	PLN
40A OH ZANESVILLE	DTVPLN	DTVP1136	PLN
41A OH YOUNGSTOWN	DTVPLN	DTVP1170	PLN
42A PA PITTSBURGH	BMPCDT	20000428ABY	APP
33A WV Morgantown	CUR	PROPOSED	

*Percent new DTV interference without proposal:	1.3	BLCT	19990706KF
*Percent new DTV interference with proposal:	1.3	BLCT	19990706KF

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Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
33	WNPB-DT	Morgantown WV	CUR	-PROPOSED

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
32	WTAJ-DT	ALTOONA PA	148.2	PLN	DTVPLN	-DTVP0876
32	WTAJ-DT	ALTOONA PA	148.2	CP	BPCDT	-19991021ACA
32	WVIR-DT	CHARLOTTESVILLE VA	220.3	PLN	DTVPLN	-DTVP0885
32	WVIR-DT	CHARLOTTESVILLE VA	220.3	CP	BPCDT	-19991028AEI
32	WTRF-DT	WHEELING WV	93.7	CP	BPCDT	-19991028ADC
32	WTRF-DT	WHEELING WV	93.7	PLN	DTVPLN	-DTVP0890
33	WHUT-DT	WASHINGTON DC	245.1	CP	BPEDT	-20000501AGJ
33	WHMM-DT	WASHINGTON DC	242.5	PLN	DTVPLN	-DTVP0895
33	WUPN-DT	GREENSBORO NC	425.6	LIC	BLCDDT	-20020430ABD
33	WUPN-DT	GREENSBORO NC	425.3	PLN	DTVPLN	-DTVP0908
33	WGRZ-DT	BUFFALO NY	350.6	PLN	DTVPLN	-DTVP0910
33	WSTR-DT	CINCINNATI OH	412.2	CP	BPCDT	-19991014ABC
33	WSTR-DT	CINCINNATI OH	412.2	PLN	DTVPLN	-DTVP0912
33	WYTV	YOUNGSTOWN OH	168.9	LIC	BLCT	-2210
33	WITF-TV	HARRISBURG PA	256.7	LIC	BMLET	-19820217KH
33	WTVZ-TV	NORFOLK VA	428.8	CP MOD	BMPCT	-20010730ABG
33	WPBY-TV	HUNTINGTON WV	249.1	LIC	BLET	-19950905KE
33	WNPB-DT	MORGANTOWN WV	0.0	PLN	DTVPLN	-DTVP0923
34	WJAC-DT	JOHNSTOWN PA	100.2	APP	BMPCT	-20021104ADK
34	WJAC-DT	JOHNSTOWN PA	100.2	PLN	DTVPLN	-DTVP0952

Total scenarios = 16

Result key: 154
Scenario 1 Affected station 26
Before Analysis

Results for: 33A WV Morgantown	CUR	PROPOSED
HAAT 440.0 m, ATV ERP 108.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interfering Stations Included in above Scenario 1

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A DC WASHINGTON	BPEDT	20000501AGJ	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	DTVPLN	DTVP0952	PLN

*Percent Service lost without proposal: 0.0 to CUR PROPOSED
 *Percent Service lost with proposal: 0.0 to CUR PROPOSED

Result key: 155
 Scenario 2 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown CUR PROPOSED
 HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 2

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A DC WASHINGTON	DTVPLN	DTVP0895	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	DTVPLN	DTVP0952	PLN
*Percent Service lost without proposal:	0.0	to CUR	PROPOSED
*Percent Service lost with proposal:	0.0	to CUR	PROPOSED

Result key: 156
 Scenario 3 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown CUR PROPOSED
 HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 3

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	DTVPLN	DTVP0876	PLN

32A WV WHEELING	DTVPLN	DTVP0890	PLN	
33A DC WASHINGTON	BPEDT	20000501AGJ	CP	
33A NY BUFFALO	DTVPLN	DTVP0910	PLN	
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN	
34A PA JOHNSTOWN	DTVPLN	DTVP0952	PLN	
*Percent Service lost without proposal:		0.0	to CUR	PROPOSED
*Percent Service lost with proposal:		0.0	to CUR	PROPOSED

Result key: 157
 Scenario 4 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown	CUR	PROPOSED
HAAT 440.0 m, ATV ERP 108.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interfering Stations Included in above Scenario 4

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A DC WASHINGTON	DTVPLN	DTVP0895	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	DTVPLN	DTVP0952	PLN
*Percent Service lost without proposal:		0.0	to CUR PROPOSED
*Percent Service lost with proposal:		0.0	to CUR PROPOSED

Result key: 158
 Scenario 5 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown	CUR	PROPOSED
HAAT 440.0 m, ATV ERP 108.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interfering Stations Included in above Scenario 5

33N OH YOUNGSTOWN	BLCT	2210	LIC	
33N PA HARRISBURG	BMLET	19820217KH	LIC	
33N WV HUNTINGTON	BLET	19950905KE	LIC	
32A PA ALTOONA	BPCDT	19991021ACA	CP	
32A WV WHEELING	BPCDT	19991028ADC	CP	
33A DC WASHINGTON	BPEDT	20000501AGJ	CP	
33A NY BUFFALO	DTVPLN	DTVP0910	PLN	
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN	
34A PA JOHNSTOWN	DTVPLN	DTVP0952	PLN	
*Percent Service lost without proposal:			0.0 to CUR	PROPOSED
*Percent Service lost with proposal:			0.0 to CUR	PROPOSED

Result key: 159
 Scenario 6 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown CUR PROPOSED
 HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 6

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A DC WASHINGTON	DTVPLN	DTVP0895	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	DTVPLN	DTVP0952	PLN
*Percent Service lost without proposal:			0.0 to CUR PROPOSED
*Percent Service lost with proposal:			0.0 to CUR PROPOSED

Result key: 160
 Scenario 7 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown CUR PROPOSED
 HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3

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lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 7

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A DC WASHINGTON	BPEDT	20000501AGJ	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	DTVPLN	DTVP0952	PLN
*Percent Service lost without proposal:		0.0	to CUR PROPOSED
*Percent Service lost with proposal:		0.0	to CUR PROPOSED

Result key: 161
 Scenario 8 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown	CUR	PROPOSED
HAAT 440.0 m, ATV ERP 108.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 8

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A DC WASHINGTON	DTVPLN	DTVP0895	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	DTVPLN	DTVP0952	PLN
*Percent Service lost without proposal:		0.0	to CUR PROPOSED
*Percent Service lost with proposal:		0.0	to CUR PROPOSED

Result key: 162
 Scenario 9 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown	CUR	PROPOSED
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HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 9

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A DC WASHINGTON	BPEDT	20000501AGJ	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	BMPCDT	20021104ADK	APP
*Percent Service lost without proposal:	0.0	to CUR	PROPOSED
*Percent Service lost with proposal:	0.0	to CUR	PROPOSED

Result key: 163
 Scenario 10 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown CUR PROPOSED

HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 10

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A WV WHEELING	BPCDT	19991028ADC	CP
33A DC WASHINGTON	DTVPLN	DTVP0895	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	BMPCDT	20021104ADK	APP
*Percent Service lost without proposal:	0.0	to CUR	PROPOSED
*Percent Service lost with proposal:	0.0	to CUR	PROPOSED

Result key: 164
 Scenario 11 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown CUR PROPOSED
 HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 11

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A DC WASHINGTON	BPEDT	20000501AGJ	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	BMPCDT	20021104ADK	APP
*Percent Service lost without proposal:	0.0	to CUR	PROPOSED
*Percent Service lost with proposal:	0.0	to CUR	PROPOSED

Result key: 165
 Scenario 12 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown CUR PROPOSED
 HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 12

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	DTVPLN	DTVP0876	PLN
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A DC WASHINGTON	DTVPLN	DTVP0895	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN

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34A PA JOHNSTOWN BMPCDT 20021104ADK APP
 *Percent Service lost without proposal: 0.0 to CUR PROPOSED
 *Percent Service lost with proposal: 0.0 to CUR PROPOSED

Result key: 166
 Scenario 13 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown CUR PROPOSED
 HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 13

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A DC WASHINGTON	BPEDT	20000501AGJ	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	BMPCDT	20021104ADK	APP
*Percent Service lost without proposal:		0.0 to CUR	PROPOSED
*Percent Service lost with proposal:		0.0 to CUR	PROPOSED

Result key: 167
 Scenario 14 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown CUR PROPOSED
 HAAT 440.0 m, ATV ERP 108.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interferring Stations Included in above Scenario 14

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC

32A PA ALTOONA	BPCDT	19991021ACA	CP
32A WV WHEELING	BPCDT	19991028ADC	CP
33A DC WASHINGTON	DTVPLN	DTVP0895	PLN
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	BMPCDT	20021104ADK	APP
*Percent Service lost without proposal:		0.0	to CUR PROPOSED
*Percent Service lost with proposal:		0.0	to CUR PROPOSED

Result key: 168
 Scenario 15 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown	CUR	PROPOSED
HAAT 440.0 m, ATV ERP 108.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

Potential Interfering Stations Included in above Scenario 15

33N OH YOUNGSTOWN	BLCT	2210	LIC
33N PA HARRISBURG	BMLET	19820217KH	LIC
33N WV HUNTINGTON	BLET	19950905KE	LIC
32A PA ALTOONA	BPCDT	19991021ACA	CP
32A WV WHEELING	DTVPLN	DTVP0890	PLN
33A DC WASHINGTON	BPEDT	20000501AGJ	CP
33A NY BUFFALO	DTVPLN	DTVP0910	PLN
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN
34A PA JOHNSTOWN	BMPCDT	20021104ADK	APP
*Percent Service lost without proposal:		0.0	to CUR PROPOSED
*Percent Service lost with proposal:		0.0	to CUR PROPOSED

Result key: 169
 Scenario 16 Affected station 26
 Before Analysis

Results for: 33A WV Morgantown	CUR	PROPOSED
HAAT 440.0 m, ATV ERP 108.0 kW		
	POPULATION	AREA (sq km)
within Noise Limited Contour	1275215	21535.3
not affected by terrain losses	1159723	19455.1
lost to NTSC IX	36133	629.3
lost to additional IX by ATV	735705	12252.6
lost to ATV IX only	771838	12881.9
lost to all IX	771838	12881.9

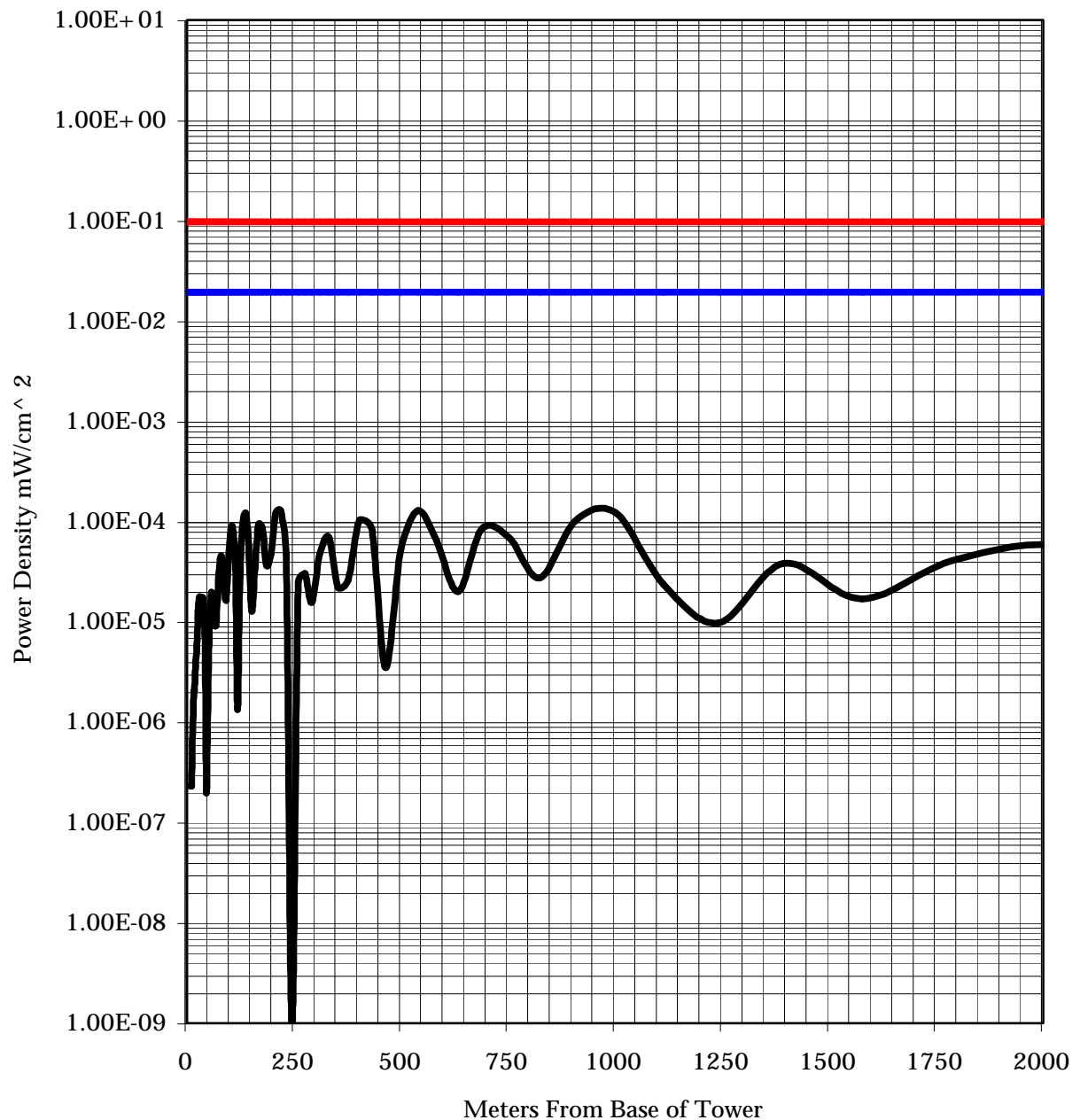
Potential Interferring Stations Included in above Scenario 16

33N OH YOUNGSTOWN	BLCT	2210	LIC	
33N PA HARRISBURG	BMLET	19820217KH	LIC	
33N WV HUNTINGTON	BLET	19950905KE	LIC	
32A PA ALTOONA	BPCDT	19991021ACA	CP	
32A WV WHEELING	DTVPLN	DTVP0890	PLN	
33A DC WASHINGTON	DTVPLN	DTVP0895	PLN	
33A NY BUFFALO	DTVPLN	DTVP0910	PLN	
33A WV MORGANTOWN	DTVPLN	DTVP0923	PLN	
34A PA JOHNSTOWN	BMPCDT	20021104ADK	APP	
*Percent Service lost without proposal:	0.0	to CUR	PROPOSED	
*Percent Service lost with proposal:	0.0	to CUR	PROPOSED	

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED

RFR STUDY



— 5% Of Maximum Occupational or Controlled Exposure

— 5% Of Maximum General Population or Uncontrolled Exposure

— Proposed Power Density 2 Meters Above Ground Level

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EXHIBIT E7