

Note:
Study cell size: 1.00 km
Profile point spacing: 0.10 km

tvstudy v2.2.5 (4uoc83)
Database: 192.168.0.58, Study: W39EB_Ch27_2kW_DLP_180_S1_Pre, Model: Longley-Rice
Start: 2020.02.13 08:42:30

Study created: 2020.02.13 08:42:30

Study build station data: LMS TV 2020-02-12

Proposal: W39EB-D D27 LD APP WHITE LAKE, NY
File number: W39EB_Ch27_DLP_180_S1
Facility ID: 31642
Station data: User record
Record ID: 356
Country: U.S.

Build options:
Protect pre-transition records not on baseline channel
Protect baseline records from LPTV

Search options:
Non-U.S. records included
Baseline record excluded if station has CP

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	W20CM	N20-	TX	LIC	PORT JERVIS, NY	BLTTL20071129AIS	44.6 km
No	W25FA-D	N24	TX	LIC	West Orange, NJ	BLTTL20121024AAA	44.6
No	WGGB-TV	D26	DT	LIC	SPRINGFIELD, MA	BLANK0000083684	154.1
No	WQAV-CD	D26	DC	LIC	GLASSBORO, NJ	BLANK0000079835	220.6
No	WQAV-CD	D26	DC	APP	GLASSBORO, NJ	BLANK0000089019	197.4
Yes	WFUT-DT	D26	DT	CP	NEWARK, NJ	BLANK0000077919	108.6
No	WYBN-LD	D26	LD	CP	COBLESKILL, NY	BLANK0000082460	108.6
No	WYXN-LD	D26	LD	LIC	NEW YORK, NY	BLDTL20091123AAX	109.8
No	W26CE	N26-	TX	LIC	NEW YORK, NY	BLTTL20080306ABU	161.5
No	WNYJ-LD	N26-	TX	LIC	New York, NY	BLTTL20070223AHI	44.6
No	W26DC-D	D26	LD	LIC	ROSLYN, NY	BLDTT20140310ADR	114.0
No	WPBS-DT	D26	DT	LIC	WATERTOWN, NY	BLANK0000081158	266.6
No	WYLN-CD	D26+	DC	LIC	HAZLETON, PA	BLANK0000078812	155.5
No	KYW-TV	D26	DT	LIC	PHILADELPHIA, PA	BLCDT20090326ABH	197.2
No	WNEP-TV	D26	LD	CP	SCRANTON, PA	BLANK0000053449	89.0
No	WETA-TV	D27	DT	LIC	WASHINGTON, DC	BL EDT20120731ALN	381.6
No	WEVD-LD	N27+	TX	LIC	DOVER, DE	BLTTL19870929IH	293.9
No	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	248.8
No	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	268.1
No	WMAR-TV	D27	DT	CP	BALTIMORE, MD	BLANK0000026796	325.3
No	W27DO-D	D27	LD	CP	SALISBURY, MD	BNPDTL20100817AAQ	379.6
Yes	W27EC-D	D27+	LD	LIC	BELVIDERE, NJ	BLANK0000058689	117.6
No	WPSJ-CD	D27	DC	LIC	HAMMONTON, NJ	BLANK0000081029	197.4
Yes	WNYT	D27	LD	CP	ALBANY, NY	BLANK0000053981	136.2
Yes	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	137.8
No	WIXT-CD	D27	DC	CP	DEWITT, NY	BLANK0000100177	213.1
Yes	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	111.8
No	WFXV	D27	DT	LIC	UTICA, NY	BLCDT20090331ADG	175.7
No	WQLN	D27	DT	LIC	ERIE, PA	BLANK0000083708	474.2
Yes	WOLF-TV	D27	LD	CP	HAZLETON, PA	BLANK0000054833	89.0
No	WHVL-LD	D27	LD	LIC	STATE COLLEGE, ETC., PA	BLANK0000006251	313.8
No	W16AL	D27+	LD	CP	BURLINGTON, VT	BLANK0000054673	319.5
No	W08EE-D	D27	LD	CP	MARTINSBURG, WV	BLANK0000054634	398.8
No	W28AJ	N28z	TX	LIC	ALLINGTOWN, CT	BLTTL20010608AAO	123.6
No	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	126.5
No	W28DA-D	D28	LD	LIC	PITTSFIELD, MA	BLDTT20090604ABU	121.8
No	WFXQ-CD	D28	DC	LIC	SPRINGFIELD, MA	BLDTA20100126ADA	154.8
No	WNYT	D28	LD	CP	ALBANY, NY	BLANK0000053982	186.7
No	WBPX-LP	D28z	LD	APP	BINGHAMTON, NY	BLANK0000075625	137.7
No	WNYJ-LD	D28-	LD	LIC	New York, NY	BLANK0000081638	88.3
No	W28ES-D	D28z	LD	LIC	New York, NY	BLANK0000052790	100.0
Yes	WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	30.1
No	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	175.4

No	WWDG-CD	D28	DC	CP	UTICA, NY	BLANK0000035669	175.7
No	WCAU	D28	DT	LIC	PHILADELPHIA, PA	BLANK0000079825	197.1
No	WBRE-TV	D28	LD	LIC	WILKES-BARRE, PA	BLCDT20091211ADO	89.0
No	W34DI-D	N34+	TX	LIC	New York, NY	BLTTL20070223AHK	44.6
No	CFMT-DT-2	D27	DT	LIC	OTTAWA, ON	BLANKCANADA204	404.5
No	CIII-DT-27	D27	DT	LIC	PETERBOROUGH, ON	BLANKCANADA213	406.7

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D27
Mask: Full Service
Latitude: 41 41 6.20 N (NAD83)
Longitude: 74 21 21.60 W
Height AMSL: 742.8 m
HAAT: 0.0 m
Peak ERP: 2.00 kW
Antenna: DIE DLP 180.0 deg
Elev Pattnr: Generic

50.0 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	0.832 kW	476.4 m	47.3 km
45.0	0.686	454.5	45.4
90.0	0.845	541.4	49.4
135.0	1.59	613.7	54.7
180.0	2.00	575.1	55.3
225.0	1.61	423.8	49.7
270.0	0.874	439.4	46.5
315.0	0.669	490.9	46.6

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 502 m

Proposal 25.05 dBu contour does not cross Canadian border
Distance to Canadian border: 294.2 km

Distance to Mexican border: 2703.6 km

Conditions at FCC monitoring station: Canandaigua NY
Bearing: 300.7 degrees Distance: 275.4 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 276.6 degrees Distance: 2584.4 km

Study cell size: 1.00 km
Profile point spacing: 0.10 km

Maximum new IX to full-service and Class A: 0.50%
Maximum new IX to LPTV: 2.00%

Interference to BLANK0000077919 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFUT-DT	D26	DT	CP	NEWARK, NJ	BLANK0000077919	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	108.6 km
	WWOR-TV	D25	DT	LIC	SECAUCUS, NJ	BLANK0000054140	4.6
	WGGB-TV	D26	DT	LIC	SPRINGFIELD, MA	BLANK0000083684	199.9
	WBFF	D26	DT	CP	BALTIMORE, MD	BLANK0000025699	275.7
	WQAV-CD	D26	DC	LIC	GLASSBORO, NJ	BLANK0000079835	134.0
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	4.6
	Service area	Terrain-limited		IX-free, before		IX-free, after	Percent New IX
	28028.1 20,362,007	26431.0	20,029,166	25649.5	19,834,508	25641.5 19,833,646	0.03 0.00

Undesired			Total IX	Unique IX, before	Unique IX, after	
W39EB-D D27 LD APP	19.1		2,321		8.0	862
WWOR-TV D25 DT LIC	6.0		895	2.0	2.0	380
WGGB-TV D26 DT LIC	379.7		98,688	355.8	97,379	344.7
WBFF D26 DT CP	35.9		1,694	10.9	759	10.9
WQAV-CD D26 DC LIC	352.8		81,215	332.9	80,086	332.9
WNYW D27 DT LIC	50.0		14,573	44.9	14,024	44.9

Interference to BLANK0000077919 CP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFUT-DT	D26	DT	CP	NEWARK, NJ	BLANK0000077919	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	108.6 km
	WWOR-TV	D25	DT	LIC	SECAUCUS, NJ	BLANK0000054140	4.6
	WGGB-TV	D26	DT	LIC	SPRINGFIELD, MA	BLANK0000083684	199.9
	WBFF	D26	DT	CP	BALTIMORE, MD	BLANK0000025699	275.7
	WQAV-CD	D26	DC	APP	GLASSBORO, NJ	BLANK0000089019	132.0
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	4.6
Service area	Terrain-limited		IX-free, before		IX-free, after		Percent New IX
28028.1	20,362,007	26431.0	20,029,166	25432.5	19,785,102	25424.5	19,784,240
							0.03 0.00

Undesired			Total IX	Unique IX, before	Unique IX, after	
W39EB-D D27 LD APP	19.1		2,321		8.0	862
WWOR-TV D25 DT LIC	6.0		895	2.0	2.0	380
WGGB-TV D26 DT LIC	379.7		98,688	352.8	95,715	341.7
WBFF D26 DT CP	35.9		1,694	5.0	291	5.0
WQAV-CD D26 DC APP	586.8		132,918	549.8	129,492	549.8
WNYW D27 DT LIC	50.0		14,573	37.0	13,900	37.0

Interference to BLANK0000058689 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	W27EC-D	D27+	LD	LIC	BELVIDERE, NJ	BLANK0000058689	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	117.6 km
	WQAV-CD	D26	DC	LIC	GLASSBORO, NJ	BLANK0000079835	116.7
	WFUT-DT	D26	DT	CP	NEWARK, NJ	BLANK0000077919	90.8
	WNYJ-LD	N26-	TX	LIC	New York, NY	BLTTL20070223AHI	73.4
	WMAR-TV	D27	DT	CP	BALTIMORE, MD	BLANK0000026796	209.0
	WPSJ-CD	D27	DC	LIC	HAMMONTON, NJ	BLANK0000081029	82.6
	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	161.0
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	88.7
	WCAU	D28	DT	LIC	PHILADELPHIA, PA	BLANK0000079825	82.3
Service area	Terrain-limited		IX-free, before		IX-free, after		Percent New IX
4777.7	859,212	3580.8	646,218	3212.1	597,289	3202.1	595,551
							0.31 0.29

Undesired			Total IX	Unique IX, before	Unique IX, after	
W39EB-D D27 LD APP	34.0		3,433		9.9	1,738
WFUT-DT D26 DT CP	3.0		401	0.0	0.0	0
WMAR-TV D27 DT CP	164.5		20,064	69.9	9,866	53.8
WPSJ-CD D27 DC LIC	56.9		2,590	0.0	0	0.0
WIVT D27 DT LIC	83.8		6,137	7.0	905	7.0
WNYW D27 DT LIC	262.0		36,058	131.4	23,009	130.4
WCAU D28 DT LIC	107.7		6,243	11.0	801	11.0

Interference to BLANK0000053981 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WNYT	D27	LD	CP	ALBANY, NY	BLANK0000053981	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	136.2 km
	WYBN-LD	D26	LD	CP	COBLESKILL, NY	BLANK0000082460	35.8
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	180.3
	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	206.3
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	232.6
	W28DA-D	D28	LD	LIC	PITTSFIELD, MA	BLDTT20090604ABU	50.0
	WNYT	D28	LD	CP	ALBANY, NY	BLANK0000053982	58.5
	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	132.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
10958.4	1,145,483	9519.0	1,033,096	9393.2	1,028,809	9348.9	1,027,470	0.47	0.13
Undesired		Total IX		Unique IX, before		Unique IX, after			
W39EB-D	D27 LD APP	46.3	1,339			44.3	1,339		
WYBN-LD	D26 LD CP	62.6	765	57.5	730	57.5	730		
WUNI	D27 DT LIC	5.0	61	5.0	61	5.0	61		
WIVT	D27 DT LIC	13.1	286	9.0	279	9.0	279		
WNYW	D27 DT LIC	1.0	38	1.0	38	1.0	38		
W28DA-D	D28 LD LIC	7.1	19	7.1	19	5.1	19		
WNYT	D28 LD CP	42.0	3,153	41.0	3,125	41.0	3,125		

Interference to BLANK0000053981 CP scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WNYT	D27	LD	CP	ALBANY, NY	BLANK0000053981	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	136.2 km
	WYBN-LD	D26	LD	CP	COBLESKILL, NY	BLANK0000082460	35.8
	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	204.5
	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	206.3
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	232.6
	W28DA-D	D28	LD	LIC	PITTSFIELD, MA	BLDTT20090604ABU	50.0
	WNYT	D28	LD	CP	ALBANY, NY	BLANK0000053982	58.5
	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	132.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
10958.4	1,145,483	9519.0	1,033,096	9383.2	1,027,110	9338.9	1,025,771	0.47	0.13
Undesired		Total IX		Unique IX, before		Unique IX, after			
W39EB-D	D27 LD APP	46.3	1,339			44.3	1,339		
WYBN-LD	D26 LD CP	62.6	765	56.5	722	56.5	722		
WUNI	D27 DT CP	16.1	1,768	15.1	1,760	15.1	1,760		
WIVT	D27 DT LIC	13.1	286	9.0	279	9.0	279		
WNYW	D27 DT LIC	1.0	38	1.0	38	1.0	38		
W28DA-D	D28 LD LIC	7.1	19	7.1	19	5.1	19		
WNYT	D28 LD CP	42.0	3,153	41.0	3,125	41.0	3,125		

Interference to BLANK0000090477 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	137.8 km
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	368.0
	WMAR-TV	D27	DT	CP	BALTIMORE, MD	BLANK0000026796	308.8
	WIXT-CD	D27	DC	CP	DEWITT, NY	BLANK0000100177	112.4
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	219.9
	WQLN	D27	DT	LIC	ERIE, PA	BLANK0000083708	340.2
	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	135.7
	CIII-DT-27	D27	DT	LIC	PETERBOROUGH, ON	BLANKCANADA213	286.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
18939.9	859,163	17394.6	638,650	17306.0	635,761	17250.9	635,231	0.32	0.08
Undesired		Total IX		Unique IX, before		Unique IX, after			
W39EB-D	D27 LD APP	74.1	705			55.1	530		
WMAR-TV	D27 DT CP	26.1	474	20.1	445	19.1	400		
WIXT-CD	D27 DC CP	4.0	67	3.0	11	3.0	11		
WNYW	D27 DT LIC	31.1	481	19.0	299	5.0	170		
WQLN	D27 DT LIC	1.0	0	0.0	0	0.0	0		
CIII-DT-27	D27 DT LIC	40.5	2,105	33.4	1,896	33.4	1,896		

Interference to BLANK0000079881 LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	111.8 km
	WQAV-CD	D26	DC	LIC	GLASSBORO, NJ	BLANK0000079835	129.5

WFUT-DT	D26	DT	CP	NEWARK, NJ	BLANK0000077919	4.6
WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	280.1
WMAR-TV	D27	DT	CP	BALTIMORE, MD	BLANK0000026796	271.8
WPSJ-CD	D27	DC	LIC	HAMMONTON, NJ	BLANK0000081029	127.9
WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	219.9
WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	147.9
WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	111.8
WCAU	D28	DT	LIC	PHILADELPHIA, PA	BLANK0000079825	127.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
26438.4	20,065,032	25047.3	19,770,351	24115.5	19,535,360	23863.9	19,484,355	1.04 0.26

Undesired		Total IX		Unique IX, before		Unique IX, after
W39EB-D D27 LD APP	347.2	69,604			251.6	51,005
WFUT-DT D26 DT CP	37.2	17,031	36.2	17,031	36.2	17,031
WUNI D27 DT LIC	5.0	1,365	1.0	0	1.0	0
WMAR-TV D27 DT CP	271.2	26,182	103.1	12,724	78.9	9,240
WPSJ-CD D27 DC LIC	588.2	167,670	101.3	85,185	101.3	85,185
WIVT D27 DT LIC	49.1	6,263	14.0	1,414	7.0	792
WHPX-TV D28 DT LIC	20.8	9,849	19.8	8,899	14.9	8,378
WEPT-CD D28 DC LIC	62.4	13,231	46.3	10,561	7.0	301
WCAU D28 DT LIC	573.9	93,379	73.0	10,801	73.0	10,801

Interference to BLANK0000079881 LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	111.8 km
	WQAV-CD	D26	DC	LIC	GLASSBORO, NJ	BLANK0000079835	129.5
	WFUT-DT	D26	DT	CP	NEWARK, NJ	BLANK0000077919	4.6
	WUNI	D27	DT	CP	MARLBOROUGH, MA	BLANK0000035720	292.1
	WMAR-TV	D27	DT	CP	BALTIMORE, MD	BLANK0000026796	271.8
	WPSJ-CD	D27	DC	LIC	HAMMONTON, NJ	BLANK0000081029	127.9
	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	219.9
	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	147.9
	WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	111.8
	WCAU	D28	DT	LIC	PHILADELPHIA, PA	BLANK0000079825	127.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
26438.4	20,065,032	25047.3	19,770,351	24113.5	19,533,058	23861.9	19,482,053	1.04 0.26

Undesired		Total IX		Unique IX, before		Unique IX, after
W39EB-D D27 LD APP	347.2	69,604			251.6	51,005
WFUT-DT D26 DT CP	37.2	17,031	36.2	17,031	36.2	17,031
WUNI D27 DT CP	11.0	4,151	3.0	2,302	3.0	2,302
WMAR-TV D27 DT CP	271.2	26,182	103.1	12,724	78.9	9,240
WPSJ-CD D27 DC LIC	588.2	167,670	101.3	85,185	101.3	85,185
WIVT D27 DT LIC	49.1	6,263	14.0	1,414	7.0	792
WHPX-TV D28 DT LIC	20.8	9,849	15.9	8,415	12.9	8,208
WEPT-CD D28 DC LIC	62.4	13,231	46.3	10,561	7.0	301
WCAU D28 DT LIC	573.9	93,379	73.0	10,801	73.0	10,801

Interference to BLANK0000054833 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WOLF-TV	D27	LD	CP	HAZLETON, PA	BLANK0000054833	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	89.0 km
	WNYJ-LD	N26-	TX	LIC	New York, NY	BLTTL20070223AHI	69.0
	WNEP-TV	D26	LD	CP	SCRANTON, PA	BLANK0000053449	0.1
	WMAR-TV	D27	DT	CP	BALTIMORE, MD	BLANK0000026796	275.5
	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	64.1
	WBRE-TV	D28	LD	LIC	WILKES-BARRE, PA	BLCDT20091211ADO	0.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
775.8	34,542	737.6	32,616	700.4	31,554	691.4	31,273	1.29 0.89

Undesired		Total IX		Unique IX, before		Unique IX, after
W39EB-D D27 LD APP	20.1	808			9.0	281
WNEP-TV D26 LD CP	16.1	245	3.0	86	2.0	2
WMAR-TV D27 DT CP	1.0	58	1.0	58	1.0	58

WIVT D27 DT LIC	22.1	853	19.1	740	12.1	374
WBRE-TV D28 LD LIC	11.0	65	1.0	19	1.0	19

Interference to BLANK0000100341 LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	
Undesireds:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	30.1 km
	WHPX-TV	D28	DT	LIC	NEW LONDON, CT	BLANK0000080171	96.6
	WWDG-CD	D28	DC	LIC	UTICA, NY	BLANK0000001609	185.5
	WCAU	D28	DT	LIC	PHILADELPHIA, PA	BLANK0000079825	213.6
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
12278.8 1,453,365		10442.1 1,111,439		10223.5 1,086,497		10221.4 1,086,488	0.02 0.00
Undesired		Total IX		Unique IX, before		Unique IX, after	
W39EB-D D27 LD APP		8.0 90				2.0 9	
WHPX-TV D28 DT LIC		164.6 16,768		127.4 14,456		122.4 14,375	
WCAU D28 DT LIC		91.3 10,486		54.1 8,174		54.1 8,174	

Interference to proposal scenario 1

4.12% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	W39EB-D	D27	LD	APP	WHITE LAKE, NY	W39EB_Ch27_DLP_180_S1	
Undesireds:	WNYJ-LD	N26-	TX	LIC	New York, NY	BLTTL20070223AHI	44.6 km
	WUNI	D27	DT	LIC	MARLBOROUGH, MA	BLANK0000030092	248.8
	W27EC-D	D27+	LD	LIC	BELVIDERE, NJ	BLANK0000058689	117.6
	WNYT	D27	LD	CP	ALBANY, NY	BLANK0000053981	136.2
	WIVT	D27	DT	LIC	BINGHAMTON, NY	BLANK0000090477	137.8
	WNYW	D27	DT	LIC	NEW YORK, NY	BLANK0000079881	111.8
	WOLF-TV	D27	LD	CP	HAZLETON, PA	BLANK0000054833	89.0
	WEPT-CD	D28	DC	LIC	NEWBURGH, NY	BLANK0000100341	30.1
Service area		Terrain-limited		IX-free		Percent IX	
7560.2 824,131		6604.9 661,785		6412.3 634,547		2.92 4.12	
Undesired		Total IX		Unique IX		Prcnt Unique IX	
W27EC-D D27+ LD LIC		6.0 160		2.0 104		0.03 0.02	
WNYT D27 LD CP		20.0 4,042		11.0 3,052		0.17 0.46	
WIVT D27 DT LIC		32.1 5,722		8.0 133		0.12 0.02	
WNYW D27 DT LIC		79.2 1,872		63.2 1,457		0.96 0.22	
WOLF-TV D27 LD CP		44.2 671		33.1 405		0.50 0.06	
WEPT-CD D28 DC LIC		58.2 21,815		34.1 15,223		0.52 2.30	