

TV Study – Summary

Study created: 2017.10.23 14:06:55

Study build station data: LMS TV 2017-10-22 (19)

Proposal: WFNY-CD D16 DC CP GLOVERSVILLE, NY
File number: 4.4 kW Appl
Facility ID: 167948
Station data: User record
Record ID: 11
Country: U.S.

Build options:

Protect LPTV records from Class A

Stations affected by proposal:

Call	Chan	Svc	Status	City, State	File Number	Distance
WNYS-TV	D15	DT	CP	SYRACUSE, NY	BLANK0000028459	150.7 km
WNYS-TV	D15	DT	BL	SYRACUSE, NY	DTVBL58725	150.7
WFFF-TV	D16	DT	APP	BURLINGTON, VT	BLANK0000029843	201.5
WFFF-TV	D16	DT	BL	BURLINGTON, VT	DTVBL10132	201.5
WSYR-TV	D17	DT	LIC	SYRACUSE, NY	BLCDT20030812ABK	135.5

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D16
Mask: Stringent
Latitude: 43 6 6.26 N (NAD83)
Longitude: 74 22 13.49 W
Height AMSL: 558.9 m
HAAT: 0.0 m
Peak ERP: 4.40 kW
Antenna: Omnidirectional
Elev Pattn: Generic
Elec Tilt: 1.50

48.9 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	4.40 kW	89.8 m	37.8 km
45.0	4.40	-1.0	25.9
90.0	4.40	300.5	51.4
135.0	4.40	291.1	50.9
180.0	4.40	327.9	52.9
225.0	4.40	219.0	47.0
270.0	4.40	107.9	39.9
315.0	4.40	44.1	29.8

Database HAAT does not agree with computed HAAT

Database HAAT: 0 m Computed HAAT: 172 m

**Proposal service area extends beyond baseline plus 1.0%
Proposal service area population is more than 95.0% of baseline

Distance to Canadian border: 187.5 km

Distance to Mexican border: 2791.6 km

Conditions at FCC monitoring station: Canandaigua NY
Bearing: 265.9 degrees Distance: 236.3 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:

TV Study – Summary

Bearing: 273.3 degrees Distance: 2569.7 km

No land mobile station failures found

Proposal is not within the Offshore Radio Service protected area

Study cell size: 1.00 km

Profile point spacing: 1.00 km

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

Maximum new IX to LPTV: 2.00%

**MX with BLANK0000029843 APP, 3.14% interference, scenario 1

**MX with BLANK0000029843 APP, 3.14% interference, scenario 2

Proposal receives 1.43% interference from scenario 3

Proposal receives 1.43% interference from scenario 4

TV Study – Scenario Details

tvstudy v2.2.3 (ujVPF2)

Database: 127.0.0.1, Study: WFNY-CD 4.4 kW Appl Study, Model: Longley-Rice

Start: 2017.10.23 14:08:38

Study created: 2017.10.23 14:06:55

Study build station data: LMS TV 2017-10-22 (19)

Proposal: WFNY-CD D16 DC CP GLOVERSVILLE, NY

File number: 4.4 kW Appl

Facility ID: 167948

Station data: User record

Record ID: 11

Country: U.S.

Build options:

Protect LPTV records from Class A

Stations affected by proposal:

Call	Chan	Svc	Status	City, State	File Number	Distance
WNYS-TV	D15	DT	CP	SYRACUSE, NY	BLANK0000028459	150.7 km
WNYS-TV	D15	DT	BL	SYRACUSE, NY	DTVBL58725	150.7
WFFF-TV	D16	DT	APP	BURLINGTON, VT	BLANK0000029843	201.5
WFFF-TV	D16	DT	BL	BURLINGTON, VT	DTVBL10132	201.5
WSYR-TV	D17	DT	LIC	SYRACUSE, NY	BLCDT20030812ABK	135.5

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D16

Mask: Stringent

Latitude: 43 6 6.26 N (NAD83)

Longitude: 74 22 13.49 W

Height AMSL: 558.9 m

HAAT: 0.0 m

Peak ERP: 4.40 kW

TV Study – Scenario Details

Antenna: Omnidirectional
Elev Pattn: Generic
Elec Tilt: 1.50

48.9 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	4.40 kW	89.8 m	37.8 km
45.0	4.40	-1.0	25.9
90.0	4.40	300.5	51.4
135.0	4.40	291.1	50.9
180.0	4.40	327.9	52.9
225.0	4.40	219.0	47.0
270.0	4.40	107.9	39.9
315.0	4.40	44.1	29.8

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 172 m

**Proposal service area extends beyond baseline plus 1.0%
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Bearing: 265.9 degrees Distance: 236.3 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 273.3 degrees Distance: 2569.7 km

No land mobile station failures found

Proposal is not within the Offshore Radio Service protected area

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

TV Study – Scenario Details

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

Maximum new IX to LPTV: 2.00%

Interference to BLANK0000028459 CP, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNYS-TV	D15	DT	CP	SYRACUSE, NY	BLANK0000028459	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	150.7 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	150.7
	WSYT	D14	DT	CP	SYRACUSE, NY	BLANK0000027636	0.0
	WBNF-CD	D15	DC	LIC	BUFFALO, NY	BLDTA20111130LWW	222.6
	WPSU-TV	D15	DD	LIC	CLEARFIELD, PA	BLEDT20130614ACC	269.2
	W16AX-D	D16	DC	LIC	ITHACA, NY	BLANK0000001083	55.7
	WNEP-TV	D16	DT	CP	SCRANTON, PA	BLANK0000025543	190.7

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	29811.1	1,693,450	27740.5	1,476,429	27451.9	1,451,821	27445.8	1,451,748	0.02 0.01

Undesired		Total IX	Unique IX, before	Unique IX, after
WFNY-CD D16 DC BL	1.0	0	1.0	0
WFNY-CD D16 DC CP	7.0	73	7.0	73
WSYT D14 DT CP	30.1	1,246	30.1	1,246
WBNF-CD D15 DC LIC	1.0	37	0.0	0
WPSU-TV D15 DD LIC	247.4	6,796	246.4	6,759
W16AX-D D16 DC LIC	9.1	16,518	9.1	16,518
WNEP-TV D16 DT CP	1.0	48	1.0	48

TV Study – Scenario Details

Interference to BLANK0000028459 CP, scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNYS-TV	D15	DT	CP	SYRACUSE, NY	BLANK0000028459	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	150.7 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	150.7
	WSYT	D14	DT	BL	SYRACUSE, NY	DTVBL40758	0.0
	WBNF-CD	D15	DC	LIC	BUFFALO, NY	BLDTA20111130LWW	222.6
	WPSU-TV	D15	DD	LIC	CLEARFIELD, PA	BLEDT20130614ACC	269.2
	W16AX-D	D16	DC	LIC	ITHACA, NY	BLANK0000001083	55.7
	WNEP-TV	D16	DT	CP	SCRANTON, PA	BLANK0000025543	190.7

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
29811.1	1,693,450	27740.5	1,476,429	27419.8	1,450,992	27413.7	1,450,919	0.02	0.01

Undesired				Total IX		Unique IX, before		Unique IX, after	
WFNY-CD	D16	DC	BL	1.0	0	1.0	0		
WFNY-CD	D16	DC	CP	7.0	73			7.0	73
WSYT	D14	DT	BL	62.2	2,075	62.2	2,075	62.2	2,075
WBNF-CD	D15	DC	LIC	1.0	37	0.0	0	0.0	0
WPSU-TV	D15	DD	LIC	247.4	6,796	246.4	6,759	246.4	6,759
W16AX-D	D16	DC	LIC	9.1	16,518	9.1	16,518	9.1	16,518
WNEP-TV	D16	DT	CP	1.0	48	1.0	48	1.0	48

TV Study – Scenario Details

Interference to BLANK0000028459 CP, scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNYS-TV	D15	DT	CP	SYRACUSE, NY	BLANK0000028459	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	150.7 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	150.7
	WSYT	D14	DT	CP	SYRACUSE, NY	BLANK0000027636	0.0
	WBNF-CD	D15	DC	LIC	BUFFALO, NY	BLDTA20111130LWW	222.6
	WPSU-TV	D15	DD	LIC	CLEARFIELD, PA	BLEDT20130614ACC	269.2
	W16AX-D	D16	DC	LIC	ITHACA, NY	BLANK0000001083	55.7
	WNEP-TV	D16	DT	BL	SCRANTON, PA	DTVBL73318	190.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
29811.1 1,693,450	27740.5 1,476,429	27451.9 1,451,821	27445.8 1,451,748	0.02 0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
WFNY-CD D16 DC BL 1.0	0	1.0 0	
WFNY-CD D16 DC CP 7.0	73	7.0 73	
WSYT D14 DT CP 30.1	1,246	30.1 1,246	
WBNF-CD D15 DC LIC 1.0	37	0.0 0	
WPSU-TV D15 DD LIC 247.4	6,796	246.4 6,759	
W16AX-D D16 DC LIC 9.1	16,518	9.1 16,518	
WNEP-TV D16 DT BL 1.0	48	1.0 48	

TV Study – Scenario Details

Interference to BLANK0000028459 CP, scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNYS-TV	D15	DT	CP	SYRACUSE, NY	BLANK0000028459	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	150.7 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	150.7
	WSYT	D14	DT	BL	SYRACUSE, NY	DTVBL40758	0.0
	WBNF-CD	D15	DC	LIC	BUFFALO, NY	BLDTA20111130LWW	222.6
	WPSU-TV	D15	DD	LIC	CLEARFIELD, PA	BLEDT20130614ACC	269.2
	W16AX-D	D16	DC	LIC	ITHACA, NY	BLANK0000001083	55.7
	WNEP-TV	D16	DT	BL	SCRANTON, PA	DTVBL73318	190.7

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
29811.1 1,693,450	27740.5 1,476,429	27419.8 1,450,992	27413.7 1,450,919	0.02 0.01

Undesired	Total IX	Unique IX, before	Unique IX, after
WFNY-CD D16 DC BL	1.0 0	1.0 0	
WFNY-CD D16 DC CP	7.0 73		7.0 73
WSYT D14 DT BL	62.2 2,075	62.2 2,075	62.2 2,075
WBNF-CD D15 DC LIC	1.0 37	0.0 0	0.0 0
WPSU-TV D15 DD LIC	247.4 6,796	246.4 6,759	246.4 6,759
W16AX-D D16 DC LIC	9.1 16,518	9.1 16,518	9.1 16,518
WNEP-TV D16 DT BL	1.0 48	1.0 48	1.0 48

TV Study – Scenario Details

Interference to DTVBL58725 BL, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WNYS-TV	D15	DT	BL	SYRACUSE, NY	DTVBL58725	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	150.7 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	150.7
	WSYT	D14	DT	CP	SYRACUSE, NY	BLANK0000027636	0.0
	WBNF-CD	D15	DC	LIC	BUFFALO, NY	BLDTA20111130LWW	222.6
	WPSU-TV	D15	DD	LIC	CLEARFIELD, PA	BLEDT20130614ACC	269.2
	W16AX-D	D16	DC	LIC	ITHACA, NY	BLANK0000001083	55.7
	WNEP-TV	D16	DT	CP	SCRANTON, PA	BLANK0000025543	190.7
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
29646.7	1,690,991	27608.9	1,481,480	27353.2	1,458,738	27349.1 1,458,689	0.01 0.00
Undesired		Total IX		Unique IX, before		Unique IX, after	
WFNY-CD D16 DC BL		1.0	0	1.0	0		
WFNY-CD D16 DC CP		5.0	49			5.0 49	
WBNF-CD D15 DC LIC		2.0	58	0.0	0	0.0 0	
WPSU-TV D15 DD LIC		245.6	6,224	243.6	6,166	243.6 6,166	
W16AX-D D16 DC LIC		9.1	16,518	9.1	16,518	9.1 16,518	

Interference to BLANK0000029843 APP, scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFFF-TV	D16	DT	APP	BURLINGTON, VT	BLANK0000029843	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	201.5 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	201.5
	WGME-TV	D15	DT	CP	PORTLAND, ME	BLANK0000027414	196.8
	WYCI	D17	DT	CP	SARANAC LAKE, NY	BLANK0000026588	106.2
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
27978.8	631,686	23862.4	555,379	23845.3	555,369	23842.3 555,369	0.01 0.00
6427.5	365,798	5800.0	354,036	5800.0	354,036	5800.0 354,036	0.00 0.00

(in Canada)

TV Study – Scenario Details

Undesired		Total IX	Unique IX, before	Unique IX, after
WFNY-CD D16 DC BL	1.0	0	1.0	0
WFNY-CD D16 DC CP	4.0	0		4.0
WYCI D17 DT CP	16.1	10	16.1	10

Interference to BLANK0000029843 APP, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFFF-TV	D16	DT	APP	BURLINGTON, VT	BLANK0000029843	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	201.5 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	201.5
	WGME-TV	D15	DT	CP	PORTLAND, ME	BLANK0000027414	196.8
	WYCI	D17	DT	BL	SARANAC LAKE, NY	DTVBL77515	106.2

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27978.8	631,686	23862.4	555,379	23845.3	555,369	23842.3	555,369	0.01 0.00
	6427.5	365,798	5800.0	354,036	5800.0	354,036	5800.0	354,036	0.00 0.00

(in Canada)

Undesired		Total IX	Unique IX, before	Unique IX, after
WFNY-CD D16 DC BL	1.0	0	1.0	0
WFNY-CD D16 DC CP	4.0	0		4.0
WYCI D17 DT BL	16.1	10	16.1	10

Interference to DTVBL10132 BL, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFFF-TV	D16	DT	BL	BURLINGTON, VT	DTVBL10132	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	201.5 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	201.5
	WGME-TV	D15	DT	CP	PORTLAND, ME	BLANK0000027414	196.8
	WYCI	D17	DT	CP	SARANAC LAKE, NY	BLANK0000026588	106.2

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	25861.4	591,986	22001.2	531,628	21991.2	531,628	21988.1	531,628	0.01 0.00

TV Study – Scenario Details

5441.8 (in Canada)	294,980	4848.7	287,281	4848.7	287,281	4848.7	287,281	0.00	0.00
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Undesired	Total IX	Unique IX, before	Unique IX, after
WFNY-CD D16 DC BL	1.0	0	1.0
WFNY-CD D16 DC CP	4.0	0	4.0
WYCI D17 DT CP	9.0	0	9.0

Interference to DTVBL10132 BL, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WFFF-TV	D16	DT	BL	BURLINGTON, VT	DTVBL10132	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	201.5 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	201.5
	WGME-TV	D15	DT	CP	PORTLAND, ME	BLANK0000027414	196.8
	WYCI	D17	DT	BL	SARANAC LAKE, NY	DTVBL77515	106.2

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
25861.4	591,986	22001.2	531,628	0.01
5441.8	294,980	4848.7	287,281	0.00
(in Canada)				0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WFNY-CD D16 DC BL	1.0	0	1.0
WFNY-CD D16 DC CP	4.0	0	4.0
WYCI D17 DT BL	9.0	0	9.0

Interference to BLCDDT20030812ABK LIC, scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WSYR-TV	D17	DT	LIC	SYRACUSE, NY	BLCDDT20030812ABK	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	135.5 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	135.5
	W16AX-D	D16	DC	LIC	ITHACA, NY	BLANK0000001083	69.1
	WYCI	D17	DT	CP	SARANAC LAKE, NY	BLANK0000026588	217.6
	WPHL-TV	D17	DT	LIC	PHILADELPHIA, PA	BLCDDT20090918ABV	329.2

TV Study – Scenario Details

WTVH	D18	DT	CP	SYRACUSE, NY	BLANK0000028195	7.0		
Service area				Terrain-limited	IX-free, before	IX-free, after	Percent New IX	
23443.0	1,330,090	22002.3	1,244,675	21772.5	1,228,522	21771.5	1,228,522	0.00 0.00
Undesired				Total IX	Unique IX, before	Unique IX, after		
WFNY-CD D16 DC BL		0.0		0	0.0	0		
WFNY-CD D16 DC CP		1.0		0		1.0	0	
W16AX-D D16 DC LIC		37.5	7,998	37.5	7,998	37.5	7,998	
WPHL-TV D17 DT LIC		48.6	568	48.6	568	48.6	568	
WTVH D18 DT CP		143.7	7,587	143.7	7,587	143.7	7,587	

Interference to BLCDT20030812ABK LIC, scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WSYR-TV	D17	DT	LIC	SYRACUSE, NY	BLCDT20030812ABK	
Undesireds:	WFNY-CD	D16	DC	BL	GLOVERSVILLE, NY	DTVBL167948	135.5 km
	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	135.5
	W16AX-D	D16	DC	LIC	ITHACA, NY	BLANK0000001083	69.1
	WYCI	D17	DT	CP	SARANAC LAKE, NY	BLANK0000026588	217.6
	WPHL-TV	D17	DT	LIC	PHILADELPHIA, PA	BLCDT20090918ABV	329.2
	WTVH	D18	DT	BL	SYRACUSE, NY	DTVBL74151	7.0

Service area				Terrain-limited	IX-free, before	IX-free, after	Percent New IX	
23443.0	1,330,090	22002.3	1,244,675	21773.5	1,228,593	21772.5	1,228,593	0.00 0.00
Undesired				Total IX	Unique IX, before	Unique IX, after		
WFNY-CD D16 DC BL		0.0		0	0.0	0		
WFNY-CD D16 DC CP		1.0		0		1.0	0	
W16AX-D D16 DC LIC		37.5	7,998	37.5	7,998	37.5	7,998	
WPHL-TV D17 DT LIC		48.6	568	48.6	568	48.6	568	
WTVH D18 DT BL		142.7	7,516	142.7	7,516	142.7	7,516	

Interference to proposal, scenario 1

**MX: 3.14% interference

Call	Chan	Svc	Status	City, State	File Number	Distance
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TV Study – Scenario Details

Desired:	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	
Undesireds:	WNYO-TV	D16	DT	CP	BUFFALO, NY	BLANK0000027292	334.4 km
	WNEP-TV	D16	DT	CP	SCRANTON, PA	BLANK0000025543	246.5
	WFFF-TV	D16	DT	APP	BURLINGTON, VT	BLANK0000029843	201.5

	Service area		Terrain-limited		IX-free		Percent IX
5935.9	375,176	4561.1	272,170	4469.9	263,634	2.00	3.14

Undesired				Total IX		Unique IX	Prcnt Unique IX
WNEP-TV D16 DT CP		43.0		340	39.0	340	0.86 0.12
WFFF-TV D16 DT APP		52.2		8,196	48.2	8,196	1.06 3.01

Interference to proposal, scenario 2
 **MX: 3.14% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	
Undesireds:	WNYO-TV	D16	DT	CP	BUFFALO, NY	BLANK0000027292	334.4 km
	WNEP-TV	D16	DT	BL	SCRANTON, PA	DTVBL73318	246.5
	WFFF-TV	D16	DT	APP	BURLINGTON, VT	BLANK0000029843	201.5

	Service area		Terrain-limited		IX-free		Percent IX
5935.9	375,176	4561.1	272,170	4471.9	263,634	1.96	3.14

Undesired				Total IX		Unique IX	Prcnt Unique IX
WNEP-TV D16 DT BL		41.0		340	37.0	340	0.81 0.12
WFFF-TV D16 DT APP		52.2		8,196	48.2	8,196	1.06 3.01

Interference to proposal, scenario 3
 1.43% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	
Undesireds:	WNYO-TV	D16	DT	CP	BUFFALO, NY	BLANK0000027292	334.4 km
	WNEP-TV	D16	DT	CP	SCRANTON, PA	BLANK0000025543	246.5

TV Study – Scenario Details

WFFF-TV	D16	DT	BL	BURLINGTON, VT	DTVBL10132	201.5
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Service area		Terrain-limited		IX-free	Percent IX
5935.9	375,176	4561.1	272,170	4489.0	268,285
					1.58
					1.43

Undesired		Total IX		Unique IX	Prcnt Unique IX
WNEP-TV D16 DT CP	43.0	340	40.0	340	0.88
WFFF-TV D16 DT BL	32.1	3,545	29.1	3,545	0.64
					1.30

Interference to proposal, scenario 4
1.43% interference

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WFNY-CD	D16	DC	CP	GLOVERSVILLE, NY	4.4 kW Appl	

Undesireds:	WNYO-TV	D16	DT	CP	BUFFALO, NY	BLANK0000027292	334.4 km
	WNEP-TV	D16	DT	BL	SCRANTON, PA	DTVBL73318	246.5
	WFFF-TV	D16	DT	BL	BURLINGTON, VT	DTVBL10132	201.5

Service area		Terrain-limited		IX-free	Percent IX
5935.9	375,176	4561.1	272,170	4491.0	268,285
					1.54
					1.43

Undesired		Total IX		Unique IX	Prcnt Unique IX
WNEP-TV D16 DT BL	41.0	340	38.0	340	0.83
WFFF-TV D16 DT BL	32.1	3,545	29.1	3,545	0.64
					1.30