

tvstudy v2.2.5 (4uoc83)  
Database: localhost, Study: WIFS CP MOD 175 KW, Model: Longley-Rice  
Start: 2018.12.12 15:03:01

Study created: 2018.12.12 15:03:00

Study build station data: LMS TV 2018-12-06 #270

Proposal: WIFS D21 DT CP JANESVILLE, WI  
File number: WIFS CP MOD 175 KW  
Facility ID: 26025  
Station data: User record  
Record ID: 2356  
Country: U.S.  
Zone: I

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	203.3 km
No	WWME-CD	D20	DC	BL	CHICAGO, IL	DTVBL71425	203.3
No	KSMQ-TV	D20	DT	LIC	AUSTIN, MN	BLEDT20081223AAK	250.4
Yes	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	0.0
Yes	WHA-TV	D20	DT	LIC	MADISON, WI	BLEDT20091229ACK	0.0
Yes	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	237.9
Yes	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	204.3
Yes	KGCW	D21	DT	BL	BURLINGTON, IA	DTVBL7841	237.9
Yes	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	203.4
Yes	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	203.4
No	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	447.4
Yes	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	366.4
No	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	366.4
No	WFUP	D21	DT	CP	VANDERBILT, MI	BLANK0000034794	448.2
No	WFUP	D21	DT	BL	VANDERBILT, MI	DTVBL25395	448.2
Yes	WEUX	D21	DT	CP	CHIPPEWA FALLS, WI	BLANK0000053767	271.5
No	KPXR-TV	D22	DT	LIC	CEDAR RAPIDS, IA	BLANK0000063428	209.9
No	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	203.4
No	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	203.4
No	WFRV-TV	D22	DT	CP	GREEN BAY, WI	BLANK0000034729	189.0
No	WFRV-TV	D22	DT	BL	GREEN BAY, WI	DTVBL9635	189.0

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

Channel: D21  
Latitude: 43 3 21.00 N (NAD83)  
Longitude: 89 32 6.00 W  
Height AMSL: 753.5 m  
HAAT: 454.0 m  
Peak ERP: 175 kW  
Antenna: Omnidirectional  
Elev Pattnr: Generic  
Elec Tilt: 1.00

39.5 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	175 kW	460.5 m	98.0 km
45.0	175	485.3	100.0
90.0	175	475.4	99.2
135.0	175	438.5	96.4
180.0	175	460.5	98.0
225.0	175	439.9	96.4
270.0	175	431.0	95.9
315.0	175	440.9	96.5

Distance to Canadian border: 531.5 km

Distance to Mexican border: 1814.4 km

Conditions at FCC monitoring station: Allegan MI  
Bearing: 98.5 degrees Distance: 296.0 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:  
Bearing: 261.4 degrees Distance: 1341.2 km

No land mobile station failures found

Study cell size: 2.00 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%

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Interference to BLANK0000035690 APP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	3.9 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	0.0
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	203.3
	WAND	D20	DT	CP	DECATUR, IL	BLANK0000034594	349.9
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	281.3
	KSMQ-TV	D20	DT	LIC	AUSTIN, MN	BLEDT20081223AAK	250.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
30781.4	1,636,473	30449.9	1,629,171	29989.7	1,614,404	29993.7 1,614,450	-0.01 -0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	39.8 944	4.0 46	
WIFS D21 DT CP	0.0 0		0.0 0
WMTV D19 DT LIC	31.9 886	0.0 0	27.9 820
WWME-CD D20 DC CP	64.0 3,386	44.0 3,287	44.0 3,287
WAND D20 DT CP	35.9 398	16.0 114	16.0 114
KSMQ-TV D20 DT LIC	364.4 10,434	324.5 10,105	328.5 10,117

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Interference to BLANK0000035690 APP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	3.9 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	0.0
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	203.3
	WAND	D20	DT	BL	DECATUR, IL	DTVBL70852	349.9
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	281.3
	KSMQ-TV	D20	DT	LIC	AUSTIN, MN	BLEDT20081223AAK	250.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
30781.4	1,636,473	30449.9	1,629,171	29989.7	1,614,404	29993.7 1,614,450	-0.01 -0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	39.8 944	4.0 46	
WIFS D21 DT CP	0.0 0		0.0 0
WMTV D19 DT LIC	31.9 886	0.0 0	27.9 820
WWME-CD D20 DC CP	64.0 3,386	44.0 3,287	44.0 3,287
WAND D20 DT BL	35.9 398	16.0 114	16.0 114
KSMQ-TV D20 DT LIC	364.4 10,434	324.5 10,105	328.5 10,117

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Interference to BLANK0000035690 APP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	3.9 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	0.0
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
	WWME-CD	D20	DC	BL	CHICAGO, IL	DTVBL71425	203.3
	WAND	D20	DT	CP	DECATUR, IL	BLANK0000034594	349.9
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	281.3
	KSMQ-TV	D20	DT	LIC	AUSTIN, MN	BLEDT20081223AAK	250.4
Service area		Terrain-limited			IX-free, before	IX-free, after	Percent New IX
30781.4	1,636,473	30449.9	1,629,171	30005.7	1,615,536	30009.7 1,615,582	-0.01 -0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
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WIFS D21 DT BL	39.8	944	4.0	46		
WIFS D21 DT CP	0.0	0			0.0	0
WMTV D19 DT LIC	31.9	886	0.0	0	27.9	820
WWME-CD D20 DC BL	32.0	2,221	28.0	2,155	28.0	2,155
WAND D20 DT CP	35.9	398	16.0	114	16.0	114
KSMQ-TV D20 DT LIC	364.4	10,434	340.5	10,138	344.5	10,150

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Interference to BLANK0000035690 APP scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	3.9 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	0.0
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
	WWME-CD	D20	DC	BL	CHICAGO, IL	DTVBL71425	203.3
	WAND	D20	DT	BL	DECATUR, IL	DTVBL70852	349.9
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	281.3
	KSMQ-TV	D20	DT	LIC	AUSTIN, MN	BLEDT20081223AAK	250.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
30781.4		1,636,473		30449.9		1,615,582	-0.01 -0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	39.8	944	4.0
WIFS D21 DT CP	0.0	0	0.0
WMTV D19 DT LIC	31.9	886	0.0
WWME-CD D20 DC BL	32.0	2,221	28.0
WAND D20 DT BL	35.9	398	16.0
KSMQ-TV D20 DT LIC	364.4	10,434	340.5

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Interference to BLEDT20091229ACK LIC scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHA-TV	D20	DT	LIC	MADISON, WI	BLEDT20091229ACK	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	3.9 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	0.0
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	203.3
	WAND	D20	DT	CP	DECATUR, IL	BLANK0000034594	349.9
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	281.3
	KSMQ-TV	D20	DT	LIC	AUSTIN, MN	BLEDT20081223AAK	250.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
28878.3		1,497,856		28626.6		1,480,577	-0.03 -0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	51.8	989	7.9
WIFS D21 DT CP	0.0	0	0.0
WMTV D19 DT LIC	55.8	1,246	12.0
WWME-CD D20 DC CP	31.9	1,661	19.9
WAND D20 DT CP	24.0	137	12.0
KSMQ-TV D20 DT LIC	348.3	8,582	324.4

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Interference to BLEDT20091229ACK LIC scenario 2

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHA-TV	D20	DT	LIC	MADISON, WI	BLEDT20091229ACK	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	3.9 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	0.0
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	203.3
	WAND	D20	DT	BL	DECATUR, IL	DTVBL70852	349.9
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	281.3
	KSMQ-TV	D20	DT	LIC	AUSTIN, MN	BLEDT20081223AAK	250.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
28878.3		1,497,856		28626.6		1,480,577	-0.03 -0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	51.8	989	7.9
WIFS D21 DT CP	0.0	0	0.0
WMTV D19 DT LIC	55.8	1,246	12.0
WWME-CD D20 DC CP	31.9	1,661	19.9

WAND D20 DT BL	24.0	137	12.0	123	12.0	123
KSMQ-TV D20 DT LIC	348.3	8,582	324.4	8,496	324.4	8,496

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Interference to BLEDT20091229ACK LIC scenario 3

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHA-TV	D20	DT	LIC	MADISON, WI	BLEDT20091229ACK	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	3.9 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	0.0
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
	WWME-CD	D20	DC	BL	CHICAGO, IL	DTVBL71425	203.3
	WAND	D20	DT	CP	DECATUR, IL	BLANK0000034594	349.9
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	281.3
	KSMQ-TV	D20	DT	LIC	AUSTIN, MN	BLEDT20081223AAK	250.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
28878.3		1,497,856		28626.6		1,492,117	-0.03 -0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	51.8	989	7.9
WIFS D21 DT CP	0.0	0	0.0
WMTV D19 DT LIC	55.8	1,246	12.0
WWME-CD D20 DC BL	19.9	497	12.0
WAND D20 DT CP	24.0	137	12.0
KSMQ-TV D20 DT LIC	348.3	8,582	328.5

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Interference to BLEDT20091229ACK LIC scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WHA-TV	D20	DT	LIC	MADISON, WI	BLEDT20091229ACK	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	3.9 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	0.0
	WMTV	D19	DT	LIC	MADISON, WI	BLCDT20100413AAW	3.9
	WWME-CD	D20	DC	BL	CHICAGO, IL	DTVBL71425	203.3
	WAND	D20	DT	BL	DECATUR, IL	DTVBL70852	349.9
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	281.3
	KSMQ-TV	D20	DT	LIC	AUSTIN, MN	BLEDT20081223AAK	250.4
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
28878.3		1,497,856		28626.6		1,492,117	-0.03 -0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	51.8	989	7.9
WIFS D21 DT CP	0.0	0	0.0
WMTV D19 DT LIC	55.8	1,246	12.0
WWME-CD D20 DC BL	19.9	497	12.0
WAND D20 DT BL	24.0	137	12.0
KSMQ-TV D20 DT LIC	348.3	8,582	328.5

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Interference to BLANK0000028473 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	239.1 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	237.9
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	276.7
	KTAJ-TV	D21	DT	LIC	ST. JOSEPH, MO	BLCDT20060703AAK	393.0
	KPXR-TV	D22	DT	LIC	CEDAR RAPIDS, IA	BLANK0000063428	156.9
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
28368.8		893,814		28328.7		892,454	0.16 0.07

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	40.1	275	24.1
WIFS D21 DT CP	80.4	844	68.4
WJYS D21 DT CP	4.0	15	0.0
KTAJ-TV D21 DT LIC	4.0	198	4.0
KPXR-TV D22 DT LIC	64.2	6,642	48.2

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Interference to BLANK0000028473 CP scenario 2

Call	Chan	Svc	Status	City, State	File Number	Distance
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Desired:	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	239.1 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	237.9
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	276.7
	KTAJ-TV	D21	DT	LIC	ST. JOSEPH, MO	BLCDT20060703AAK	393.0
	KPXR-TV	D22	DT	LIC	CEDAR RAPIDS, IA	BLANK0000063428	156.9

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	28368.8	893,814	28328.7	892,454	28236.3	885,495	28192.0	884,896	0.16 0.07

Undesired			Total IX		Unique IX, before		Unique IX, after
WIFS D21 DT BL		40.1	275		24.1	119	
WIFS D21 DT CP		80.4	844				68.4 718
WJYS D21 DT BL		4.0	15		0.0	0	
KTAJ-TV D21 DT LIC		4.0	198		4.0	198	4.0 198
KPXR-TV D22 DT LIC		64.2	6,642		48.2	6,486	52.2 6,516

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Interference to BLANK0000034909 APP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	205.2 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	204.3
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	236.1
	KPXR-TV	D22	DT	LIC	CEDAR RAPIDS, IA	BLANK0000063428	164.8

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27058.7	943,685	26938.4	940,295	26786.4	938,603	26666.3	936,590	0.45 0.21

Undesired			Total IX		Unique IX, before		Unique IX, after
WIFS D21 DT BL		128.1	1,102		100.0	871	
WIFS D21 DT CP		260.2	3,659				220.2 2,884
WJYS D21 DT CP		47.9	798		19.9	567	11.9 46
KPXR-TV D22 DT LIC		4.0	23		4.0	23	0.0 0

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Interference to BLANK0000034909 APP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	205.2 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	204.3
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	236.1
	KPXR-TV	D22	DT	LIC	CEDAR RAPIDS, IA	BLANK0000063428	164.8

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27058.7	943,685	26938.4	940,295	26794.4	938,644	26670.2	936,631	0.46 0.21

Undesired			Total IX		Unique IX, before		Unique IX, after
WIFS D21 DT BL		128.1	1,102		108.0	948	
WIFS D21 DT CP		260.2	3,659				232.2 2,961
WJYS D21 DT BL		32.0	680		11.9	526	8.0 5
KPXR-TV D22 DT LIC		4.0	23		4.0	23	0.0 0

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Interference to DTVBL7841 BL scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	KGCW	D21	DT	BL	BURLINGTON, IA	DTVBL7841	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	239.1 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	237.9
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	276.7
	KTAJ-TV	D21	DT	LIC	ST. JOSEPH, MO	BLCDT20060703AAK	393.0
	KPXR-TV	D22	DT	LIC	CEDAR RAPIDS, IA	BLANK0000063428	156.9

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	27915.0	885,722	27867.0	884,353	27782.6	876,834	27734.3	876,264	0.17 0.07

Undesired			Total IX		Unique IX, before		Unique IX, after
WIFS D21 DT BL		28.1	216		24.1	119	
WIFS D21 DT CP		80.5	1,055				72.4 689
KTAJ-TV D21 DT LIC		4.0	198		4.0	198	4.0 198
KPXR-TV D22 DT LIC		56.2	7,202		52.2	7,105	48.2 6,836

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Interference to BLANK0000034920 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
26827.8	9,667,341	26823.9	9,667,317	25765.2	9,568,908	25637.1 9,556,965	0.50 0.12

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	836.7 83,001	832.7 73,919	
WIFS D21 DT CP	968.9 95,024		960.8 85,862
WFYI D21 DT LIC	36.4 219	16.2 92	16.2 92
WZPX-TV D21 DT CP	4.0 80	0.0 0	0.0 0
WLS-TV D22 DT CP	205.7 24,318	185.5 15,189	185.5 15,189

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Interference to BLANK0000034920 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
26827.8	9,667,341	26823.9	9,667,317	25765.2	9,568,908	25637.1 9,556,965	0.50 0.12

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	836.7 83,001	832.7 73,919	
WIFS D21 DT CP	968.9 95,024		960.8 85,862
WFYI D21 DT LIC	36.4 219	16.2 92	16.2 92
WZPX-TV D21 DT BL	4.0 80	0.0 0	0.0 0
WLS-TV D22 DT CP	205.7 24,318	185.5 15,189	185.5 15,189

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Interference to BLANK0000034920 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
26827.8	9,667,341	26823.9	9,667,317	25829.6	9,565,474	25701.5 9,553,531	0.50 0.12

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	836.7 83,001	836.7 83,001	
WIFS D21 DT CP	968.9 95,024		964.8 94,944
WFYI D21 DT LIC	36.4 219	20.2 125	20.2 125
WZPX-TV D21 DT CP	4.0 80	0.0 0	0.0 0
WLS-TV D22 DT BL	133.2 18,637	121.1 18,623	121.1 18,623

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## Interference to BLANK0000034920 CP scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
26827.8 9,667,341		26823.9 9,667,317		25829.6 9,565,474		25701.5 9,553,531	0.50 0.12
Undesired		Total IX		Unique IX, before		Unique IX, after	
WIFS D21 DT BL		836.7	83,001	836.7	83,001		
WIFS D21 DT CP		968.9	95,024			964.8 94,944	
WFYI D21 DT LIC		36.4	219	20.2	125	20.2 125	
WZPX-TV D21 DT BL		4.0	80	0.0	0	0.0 0	
WLS-TV D22 DT BL		133.2	18,637	121.1	18,623	121.1 18,623	

## Interference to BLANK0000034920 CP scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	236.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
26827.8 9,667,341		26823.9 9,667,317		25753.1 9,568,636		25616.9 9,556,841	0.53 0.12
Undesired		Total IX		Unique IX, before		Unique IX, after	
WIFS D21 DT BL		836.7	83,001	800.4	72,256		
WIFS D21 DT CP		968.9	95,024			936.6 84,051	
KGCW D21 DT APP		44.4	1,935	12.1	272	20.2 124	
WFYI D21 DT LIC		36.4	219	16.2	92	16.2 92	
WZPX-TV D21 DT CP		4.0	80	0.0	0	0.0 0	
WLS-TV D22 DT CP		205.7	24,318	185.5	15,189	185.5 15,189	

## Interference to BLANK0000034920 CP scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
26827.8 9,667,341		26823.9 9,667,317		25765.2 9,568,908		25637.1 9,556,965	0.50 0.12
Undesired		Total IX		Unique IX, before		Unique IX, after	
WIFS D21 DT BL		836.7	83,001	832.7	73,919		
WIFS D21 DT CP		968.9	95,024			960.8 85,862	
WFYI D21 DT LIC		36.4	219	16.2	92	16.2 92	
WZPX-TV D21 DT CP		4.0	80	0.0	0	0.0 0	
WLS-TV D22 DT CP		205.7	24,318	185.5	15,189	185.5 15,189	

## Interference to BLANK0000034920 CP scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	236.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26827.8 9,667,341	26823.9 9,667,317	25753.1 9,568,636	25616.9 9,556,841	0.53 0.12

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	836.7 83,001	800.4 72,256	
WIFS D21 DT CP	968.9 95,024		936.6 84,051
KGCW D21 DT APP	44.4 1,935	12.1 272	20.2 124
WFYI D21 DT LIC	36.4 219	16.2 92	16.2 92
WZPX-TV D21 DT BL	4.0 80	0.0 0	0.0 0
WLS-TV D22 DT CP	205.7 24,318	185.5 15,189	185.5 15,189

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Interference to BLANK0000034920 CP scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26827.8 9,667,341	26823.9 9,667,317	25765.2 9,568,908	25637.1 9,556,965	0.50 0.12

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	836.7 83,001	832.7 73,919	
WIFS D21 DT CP	968.9 95,024		960.8 85,862
WFYI D21 DT LIC	36.4 219	16.2 92	16.2 92
WZPX-TV D21 DT BL	4.0 80	0.0 0	0.0 0
WLS-TV D22 DT CP	205.7 24,318	185.5 15,189	185.5 15,189

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Interference to BLANK0000034920 CP scenario 9

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	236.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
26827.8 9,667,341	26823.9 9,667,317	25817.5 9,565,202	25681.4 9,553,407	0.53 0.12

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	836.7 83,001	804.4 81,338	
WIFS D21 DT CP	968.9 95,024		940.6 93,133
KGCW D21 DT APP	44.4 1,935	12.1 272	20.2 124
WFYI D21 DT LIC	36.4 219	20.2 125	20.2 125
WZPX-TV D21 DT CP	4.0 80	0.0 0	0.0 0
WLS-TV D22 DT BL	133.2 18,637	121.1 18,623	121.1 18,623

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Interference to BLANK0000034920 CP scenario 10



	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
	26827.8 9,667,341	26823.9 9,667,317	25829.6 9,565,474	25701.5 9,553,531	0.50 0.12

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	836.7 83,001	836.7 83,001	
WIFS D21 DT CP	968.9 95,024		964.8 94,944
WFYI D21 DT LIC	36.4 219	20.2 125	20.2 125
WZPX-TV D21 DT CP	4.0 80	0.0 0	0.0 0
WLS-TV D22 DT BL	133.2 18,637	121.1 18,623	121.1 18,623

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Interference to BLANK0000034920 CP scenario 11

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	236.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
	26827.8 9,667,341	26823.9 9,667,317	25817.5 9,565,202	25681.4 9,553,407	0.53 0.12

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	836.7 83,001	804.4 81,338	
WIFS D21 DT CP	968.9 95,024		940.6 93,133
KGCW D21 DT APP	44.4 1,935	12.1 272	20.2 124
WFYI D21 DT LIC	36.4 219	20.2 125	20.2 125
WZPX-TV D21 DT BL	4.0 80	0.0 0	0.0 0
WLS-TV D22 DT BL	133.2 18,637	121.1 18,623	121.1 18,623

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Interference to BLANK0000034920 CP scenario 12

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0

	Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
	26827.8 9,667,341	26823.9 9,667,317	25829.6 9,565,474	25701.5 9,553,531	0.50 0.12

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	836.7 83,001	836.7 83,001	
WIFS D21 DT CP	968.9 95,024		964.8 94,944
WFYI D21 DT LIC	36.4 219	20.2 125	20.2 125
WZPX-TV D21 DT BL	4.0 80	0.0 0	0.0 0
WLS-TV D22 DT BL	133.2 18,637	121.1 18,623	121.1 18,623

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Interference to DTVBL32334 BL scenario 1

Call	Chan	Svc	Status	City, State	File Number	Distance
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Desired:	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	25446.4	9,647,307	25446.4	9,647,307	24140.4	9,546,714	24056.3	9,530,232	0.35 0.17

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7	92,550	736.7	83,346
WIFS D21 DT CP	857.0	112,124		820.8 99,828
KGCW D21 DT CP	4.0	0	0.0	0
WFYI D21 DT LIC	28.3	212	8.1	92 0.0 0
WZPX-TV D21 DT CP	8.0	46	0.0	0 0.0 0
WLS-TV D22 DT CP	553.2	17,109	529.0	7,831 525.0 4,891

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Interference to DTVBL32334 BL scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	25446.4	9,647,307	25446.4	9,647,307	24140.4	9,546,714	24056.3	9,530,232	0.35 0.17

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7	92,550	736.7	83,346
WIFS D21 DT CP	857.0	112,124		820.8 99,828
KGCW D21 DT CP	4.0	0	0.0	0 0.0 0
WFYI D21 DT LIC	28.3	212	8.1	92 0.0 0
WZPX-TV D21 DT BL	8.0	46	0.0	0 0.0 0
WLS-TV D22 DT CP	553.2	17,109	529.0	7,831 525.0 4,891

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Interference to DTVBL32334 BL scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0

	Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX
	25446.4	9,647,307	25446.4	9,647,307	24420.2	9,550,381	24332.2	9,530,959	0.36 0.20

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7	92,550	736.7	83,346
WIFS D21 DT CP	857.0	112,124		824.8 102,768
KGCW D21 DT CP	4.0	0	0.0	0 0.0 0
WFYI D21 DT LIC	28.3	212	16.2	152 8.1 60
WZPX-TV D21 DT CP	8.0	46	0.0	0 0.0 0
WLS-TV D22 DT BL	265.2	13,382	249.1	4,164 249.1 4,164

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Interference to DTVBL32334 BL scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
25446.4 9,647,307	25446.4 9,647,307	24420.2 9,550,381	24332.2 9,530,959	0.36 0.20

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7 92,550	736.7 83,346	
WIFS D21 DT CP	857.0 112,124		824.8 102,768
KGCW D21 DT CP	4.0 0	0.0 0	0.0 0
WFYI D21 DT LIC	28.3 212	16.2 152	8.1 60
WZPX-TV D21 DT BL	8.0 46	0.0 0	0.0 0
WLS-TV D22 DT BL	265.2 13,382	249.1 4,164	249.1 4,164

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Interference to DTVBL32334 BL scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	236.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
25446.4 9,647,307	25446.4 9,647,307	24132.3 9,546,666	24044.2 9,530,173	0.36 0.17

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7 92,550	700.4 81,662	
WIFS D21 DT CP	857.0 112,124		788.5 98,155
KGCW D21 DT APP	44.4 1,732	8.1 48	12.1 59
WFYI D21 DT LIC	28.3 212	8.1 92	0.0 0
WZPX-TV D21 DT CP	8.0 46	0.0 0	0.0 0
WLS-TV D22 DT CP	553.2 17,109	529.0 7,831	525.0 4,891

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Interference to DTVBL32334 BL scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	BL	BURLINGTON, IA	DTVBL7841	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
25446.4 9,647,307	25446.4 9,647,307	24140.4 9,546,714	24056.3 9,530,232	0.35 0.17

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7 92,550	736.7 83,346	
WIFS D21 DT CP	857.0 112,124		820.8 99,828
KGCW D21 DT BL	4.0 0	0.0 0	0.0 0
WFYI D21 DT LIC	28.3 212	8.1 92	0.0 0
WZPX-TV D21 DT CP	8.0 46	0.0 0	0.0 0
WLS-TV D22 DT CP	553.2 17,109	529.0 7,831	525.0 4,891

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Interference to DTVBL32334 BL scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	236.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
25446.4	9,647,307	25446.4	9,647,307	24132.3	9,546,666	24044.2 9,530,173	0.36 0.17

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7 92,550	700.4 81,662	
WIFS D21 DT CP	857.0 112,124		788.5 98,155
KGCW D21 DT APP	44.4 1,732	8.1 48	12.1 59
WFYI D21 DT LIC	28.3 212	8.1 92	0.0 0
WZPX-TV D21 DT BL	8.0 46	0.0 0	0.0 0
WLS-TV D22 DT CP	553.2 17,109	529.0 7,831	525.0 4,891

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Interference to DTVBL32334 BL scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	BL	BURLINGTON, IA	DTVBL7841	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	CP	CHICAGO, IL	BLANK0000034300	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
25446.4	9,647,307	25446.4	9,647,307	24140.4	9,546,714	24056.3 9,530,232	0.35 0.17

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7 92,550	736.7 83,346	
WIFS D21 DT CP	857.0 112,124		820.8 99,828
KGCW D21 DT BL	4.0 0	0.0 0	0.0 0
WFYI D21 DT LIC	28.3 212	8.1 92	0.0 0
WZPX-TV D21 DT BL	8.0 46	0.0 0	0.0 0
WLS-TV D22 DT CP	553.2 17,109	529.0 7,831	525.0 4,891

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Interference to DTVBL32334 BL scenario 9

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	236.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
25446.4	9,647,307	25446.4	9,647,307	24412.2	9,550,333	24320.1 9,530,900	0.38 0.20

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7 92,550	700.4 81,662	
WIFS D21 DT CP	857.0 112,124		792.5 101,095
KGCW D21 DT APP	44.4 1,732	8.1 48	12.1 59
WFYI D21 DT LIC	28.3 212	16.2 152	8.1 60
WZPX-TV D21 DT CP	8.0 46	0.0 0	0.0 0

WLS-TV D22 DT BL 265.2 13,382 249.1 4,164 249.1 4,164

Interference to DTVBL32334 BL scenario 10

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	BL	BURLINGTON, IA	DTVBL7841	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
25446.4	9,647,307	25446.4	9,647,307	24420.2	9,550,381	24332.2 9,530,959	0.36 0.20

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7 92,550	736.7 83,346	
WIFS D21 DT CP	857.0 112,124		824.8 102,768
KGCW D21 DT BL	4.0 0	0.0 0	0.0 0
WFYI D21 DT LIC	28.3 212	16.2 152	8.1 60
WZPX-TV D21 DT CP	8.0 46	0.0 0	0.0 0
WLS-TV D22 DT BL	265.2 13,382	249.1 4,164	249.1 4,164

Interference to DTVBL32334 BL scenario 11

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	236.1
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
25446.4	9,647,307	25446.4	9,647,307	24412.2	9,550,333	24320.1 9,530,900	0.38 0.20

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7 92,550	700.4 81,662	
WIFS D21 DT CP	857.0 112,124		792.5 101,095
KGCW D21 DT APP	44.4 1,732	8.1 48	12.1 59
WFYI D21 DT LIC	28.3 212	16.2 152	8.1 60
WZPX-TV D21 DT BL	8.0 46	0.0 0	0.0 0
WLS-TV D22 DT BL	265.2 13,382	249.1 4,164	249.1 4,164

Interference to DTVBL32334 BL scenario 12

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	200.0 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	203.4
	WWME-CD	D20	DC	CP	CHICAGO, IL	BLANK0000034604	0.0
	KGCW	D21	DT	BL	BURLINGTON, IA	DTVBL7841	276.7
	WFYI	D21	DT	LIC	INDIANAPOLIS, IN	BLEDT20100803ADB	250.9
	WRLW-CD	D21-	DC	CP	SALEM, IN	BLANK0000034328	387.4
	WZPX-TV	D21	DT	BL	BATTLE CREEK, MI	DTVBL71871	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	373.0
	WLS-TV	D22	DT	BL	CHICAGO, IL	DTVBL73226	0.0
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
25446.4	9,647,307	25446.4	9,647,307	24420.2	9,550,381	24332.2 9,530,959	0.36 0.20

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	748.7 92,550	736.7 83,346	
WIFS D21 DT CP	857.0 112,124		824.8 102,768
KGCW D21 DT BL	4.0 0	0.0 0	0.0 0

WFYI D21 DT LIC	28.3	212	16.2	152	8.1	60
WZPX-TV D21 DT BL	8.0	46	0.0	0	0.0	0
WLS-TV D22 DT BL	265.2	13,382	249.1	4,164	249.1	4,164

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Interference to BLANK0000034925 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	157.1
	WFUP	D21	DT	CP	VANDERBILT, MI	BLANK0000034794	278.0
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	CP	KALAMAZOO, MI	BLANK0000034932	34.6
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	Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX
	22225.0	2,135,854	22221.0	2,135,791	20239.9	1,991,522	20239.9 1,991,522 0.00 0.00

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0	0	0.0	0
WIFS D21 DT CP	4.0	65		0.0 0
WJYS D21 DT CP	8.0	313	0.0	0 0
WWJ-TV D21 DT CP	1497.1	114,614	1233.0	94,893 1233.0 94,893
WFUP D21 DT CP	43.7	1,077	7.9	189 7.9 189
WLLA D22 DT CP	708.4	48,364	476.0	29,466 476.0 29,466

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Interference to BLANK0000034925 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	157.1
	WFUP	D21	DT	CP	VANDERBILT, MI	BLANK0000034794	278.0
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	BL	KALAMAZOO, MI	DTVBL11033	34.6
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	Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX
	22225.0	2,135,854	22221.0	2,135,791	20356.0	1,996,699	20356.0 1,996,699 0.00 0.00

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0	0	0.0	0
WIFS D21 DT CP	4.0	65		0.0 0
WJYS D21 DT CP	8.0	313	0.0	0 0
WWJ-TV D21 DT CP	1497.1	114,614	1281.0	101,456 1281.0 101,456
WFUP D21 DT CP	43.7	1,077	7.9	189 7.9 189
WLLA D22 DT BL	540.3	36,559	359.9	24,289 359.9 24,289

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Interference to BLANK0000034925 CP scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	157.1
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	CP	KALAMAZOO, MI	BLANK0000034932	34.6
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	Service area	Terrain-limited	IX-free, before		IX-free, after		Percent New IX
	22225.0	2,135,854	22221.0	2,135,791	20247.8	1,991,711	20247.8 1,991,711 0.00 0.00

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0	0	0.0	0
WIFS D21 DT CP	4.0	65		0.0 0
WJYS D21 DT CP	8.0	313	0.0	0 0.0 0
WWJ-TV D21 DT CP	1497.1	114,614	1264.8	95,716 1264.8 95,716
WLLA D22 DT CP	708.4	48,364	476.0	29,466 476.0 29,466

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Interference to BLANK0000034925 CP scenario 4

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	157.1
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	BL	KALAMAZOO, MI	DTVBL11033	34.6
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
22225.0	2,135,854	22221.0	2,135,791	20363.9	1,996,888	20363.9 1,996,888	0.00 0.00

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0	0	0.0	0
WIFS D21 DT CP	4.0	65		0.0 0
WJYS D21 DT CP	8.0	313	0.0	0 0.0 0
WWJ-TV D21 DT CP	1497.1	114,614	1312.8	102,279 1312.8 102,279
WLLA D22 DT BL	540.3	36,559	359.9	24,289 359.9 24,289

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Interference to BLANK0000034925 CP scenario 5

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	229.3
	WWJ-TV	D21	DT	BL	DETROIT, MI	DTVBL72123	157.1
	WFUP	D21	DT	CP	VANDERBILT, MI	BLANK0000034794	278.0
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	CP	KALAMAZOO, MI	BLANK0000034932	34.6
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX
22225.0	2,135,854	22221.0	2,135,791	20444.0	2,009,938	20444.0 2,009,938	0.00 0.00

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0	0	0.0	0
WIFS D21 DT CP	4.0	65		0.0 0
WJYS D21 DT CP	8.0	313	0.0	0 0.0 0
WWJ-TV D21 DT BL	1192.9	85,632	1028.9	76,477 1028.9 76,477
WFUP D21 DT CP	43.7	1,077	11.9	204 11.9 204
WLLA D22 DT CP	708.4	48,364	572.2	40,017 572.2 40,017

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Interference to BLANK0000034925 CP scenario 6

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	229.3
	WWJ-TV	D21	DT	BL	DETROIT, MI	DTVBL72123	157.1
	WFUP	D21	DT	CP	VANDERBILT, MI	BLANK0000034794	278.0
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	BL	KALAMAZOO, MI	DTVBL11033	34.6
Service area		Terrain-limited		IX-free, before		IX-free, after	Percent New IX

22225.0	2,135,854	22221.0	2,135,791	20588.1	2,020,934	20588.1	2,020,934	0.00	0.00
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Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0	0	0.0	0
WIFS D21 DT CP	4.0	65		0.0 0
WJYS D21 DT CP	8.0	313	0.0 0	0.0 0
WWJ-TV D21 DT BL	1192.9	85,632	1048.9 77,221	1048.9 77,221
WFUP D21 DT CP	43.7	1,077	11.9 204	11.9 204
WLLA D22 DT BL	540.3	36,559	428.1 29,021	428.1 29,021

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Interference to BLANK0000034925 CP scenario 7

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	

  

Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	229.3
	WWJ-TV	D21	DT	BL	DETROIT, MI	DTVBL72123	157.1
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	CP	KALAMAZOO, MI	BLANK0000034932	34.6

  

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22225.0 2,135,854	22221.0 2,135,791	20455.9 2,010,142	20455.9 2,010,142	0.00 0.00

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0	0	0.0	0
WIFS D21 DT CP	4.0	65		0.0 0
WJYS D21 DT CP	8.0	313	0.0 0	0.0 0
WWJ-TV D21 DT BL	1192.9	85,632	1056.7 77,285	1056.7 77,285
WLLA D22 DT CP	708.4	48,364	572.2 40,017	572.2 40,017

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Interference to BLANK0000034925 CP scenario 8

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	

  

Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	229.3
	WWJ-TV	D21	DT	BL	DETROIT, MI	DTVBL72123	157.1
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	BL	KALAMAZOO, MI	DTVBL11033	34.6

  

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22225.0 2,135,854	22221.0 2,135,791	20600.0 2,021,138	20600.0 2,021,138	0.00 0.00

Undesired		Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0	0	0.0	0
WIFS D21 DT CP	4.0	65		0.0 0
WJYS D21 DT CP	8.0	313	0.0 0	0.0 0
WWJ-TV D21 DT BL	1192.9	85,632	1076.7 78,029	1076.7 78,029
WLLA D22 DT BL	540.3	36,559	428.1 29,021	428.1 29,021

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Interference to BLANK0000034925 CP scenario 9

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	

  

Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	157.1
	WFUP	D21	DT	CP	VANDERBILT, MI	BLANK0000034794	278.0
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	CP	KALAMAZOO, MI	BLANK0000034932	34.6



Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22225.0 2,135,854	22221.0 2,135,791	20239.9 1,991,522	20239.9 1,991,522	0.00 0.00
Undesired	Total IX	Unique IX, before	Unique IX, after	
WIFS D21 DT BL	0.0 0	0.0 0		
WIFS D21 DT CP	4.0 65		0.0 0	
WJYS D21 DT BL	8.0 313	0.0 0	0.0 0	
WWJ-TV D21 DT CP	1497.1 114,614	1233.0 94,893	1233.0 94,893	
WFUP D21 DT CP	43.7 1,077	7.9 189	7.9 189	
WLLA D22 DT CP	708.4 48,364	476.0 29,466	476.0 29,466	

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Interference to BLANK0000034925 CP scenario 10

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	157.1
	WFUP	D21	DT	CP	VANDERBILT, MI	BLANK0000034794	278.0
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	BL	KALAMAZOO, MI	DTVBL11033	34.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22225.0 2,135,854	22221.0 2,135,791	20356.0 1,996,699	20356.0 1,996,699	0.00 0.00
Undesired	Total IX	Unique IX, before	Unique IX, after	
WIFS D21 DT BL	0.0 0	0.0 0		
WIFS D21 DT CP	4.0 65		0.0 0	
WJYS D21 DT BL	8.0 313	0.0 0	0.0 0	
WWJ-TV D21 DT CP	1497.1 114,614	1281.0 101,456	1281.0 101,456	
WFUP D21 DT CP	43.7 1,077	7.9 189	7.9 189	
WLLA D22 DT BL	540.3 36,559	359.9 24,289	359.9 24,289	

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Interference to BLANK0000034925 CP scenario 11

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	157.1
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	CP	KALAMAZOO, MI	BLANK0000034932	34.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22225.0 2,135,854	22221.0 2,135,791	20247.8 1,991,711	20247.8 1,991,711	0.00 0.00
Undesired	Total IX	Unique IX, before	Unique IX, after	
WIFS D21 DT BL	0.0 0	0.0 0		
WIFS D21 DT CP	4.0 65		0.0 0	
WJYS D21 DT BL	8.0 313	0.0 0	0.0 0	
WWJ-TV D21 DT CP	1497.1 114,614	1264.8 95,716	1264.8 95,716	
WLLA D22 DT CP	708.4 48,364	476.0 29,466	476.0 29,466	

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Interference to BLANK0000034925 CP scenario 12

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	229.3
	WWJ-TV	D21	DT	CP	DETROIT, MI	BLANK0000025826	157.1
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1

WLLA	D22	DT	BL	KALAMAZOO, MI	DTVBL11033	34.6			
Service area	Terrain-limited		IX-free, before		IX-free, after		Percent New IX		
22225.0	2,135,854	22221.0	2,135,791	20363.9	1,996,888	20363.9	1,996,888	0.00	0.00
Undesired	Total IX		Unique IX, before		Unique IX, after				
WIFS D21 DT BL	0.0	0	0.0	0					
WIFS D21 DT CP	4.0	65			0.0	0			
WJYS D21 DT BL	8.0	313	0.0	0	0.0	0			
WWJ-TV D21 DT CP	1497.1	114,614	1312.8	102,279	1312.8	102,279			
WLLA D22 DT BL	540.3	36,559	359.9	24,289	359.9	24,289			

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Interference to BLANK0000034925 CP scenario 13

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	229.3
	WWJ-TV	D21	DT	BL	DETROIT, MI	DTVBL72123	157.1
	WFUP	D21	DT	CP	VANDERBILT, MI	BLANK0000034794	278.0
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	CP	KALAMAZOO, MI	BLANK0000034932	34.6

Service area	Terrain-limited		IX-free, before		IX-free, after		Percent New IX		
22225.0	2,135,854	22221.0	2,135,791	20444.0	2,009,938	20444.0	2,009,938	0.00	0.00
Undesired	Total IX		Unique IX, before		Unique IX, after				
WIFS D21 DT BL	0.0	0	0.0	0					
WIFS D21 DT CP	4.0	65			0.0	0			
WJYS D21 DT BL	8.0	313	0.0	0	0.0	0			
WWJ-TV D21 DT BL	1192.9	85,632	1028.9	76,477	1028.9	76,477			
WFUP D21 DT CP	43.7	1,077	11.9	204	11.9	204			
WLLA D22 DT CP	708.4	48,364	572.2	40,017	572.2	40,017			

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Interference to BLANK0000034925 CP scenario 14

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	229.3
	WWJ-TV	D21	DT	BL	DETROIT, MI	DTVBL72123	157.1
	WFUP	D21	DT	CP	VANDERBILT, MI	BLANK0000034794	278.0
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	BL	KALAMAZOO, MI	DTVBL11033	34.6

Service area	Terrain-limited		IX-free, before		IX-free, after		Percent New IX		
22225.0	2,135,854	22221.0	2,135,791	20588.1	2,020,934	20588.1	2,020,934	0.00	0.00
Undesired	Total IX		Unique IX, before		Unique IX, after				
WIFS D21 DT BL	0.0	0	0.0	0					
WIFS D21 DT CP	4.0	65			0.0	0			
WJYS D21 DT BL	8.0	313	0.0	0	0.0	0			
WWJ-TV D21 DT BL	1192.9	85,632	1048.9	77,221	1048.9	77,221			
WFUP D21 DT CP	43.7	1,077	11.9	204	11.9	204			
WLLA D22 DT BL	540.3	36,559	428.1	29,021	428.1	29,021			

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Interference to BLANK0000034925 CP scenario 15

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0

WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	229.3
WWJ-TV	D21	DT	BL	DETROIT, MI	DTVBL72123	157.1
WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
WLLA	D22	DT	CP	KALAMAZOO, MI	BLANK0000034932	34.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22225.0 2,135,854	22221.0 2,135,791	20455.9 2,010,142	20455.9 2,010,142	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0 0	0.0 0	
WIFS D21 DT CP	4.0 65		0.0 0
WJYS D21 DT BL	8.0 313	0.0 0	0.0 0
WWJ-TV D21 DT BL	1192.9 85,632	1056.7 77,285	1056.7 77,285
WLLA D22 DT CP	708.4 48,364	572.2 40,017	572.2 40,017

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Interference to BLANK0000034925 CP scenario 16

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	362.5 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	366.4
	WFFT-TV	D20	DT	CP	FORT WAYNE, IN	BLANK0000054642	174.8
	WTVS	D20	DT	CP	DETROIT, MI	BLANK0000027886	157.1
	WCMW	D20	DT	CP	MANISTEE, MI	BLANK0000027385	185.0
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	229.3
	WWJ-TV	D21	DT	BL	DETROIT, MI	DTVBL72123	157.1
	WDWO-CD	D22	DC	CP	DETROIT, MI	BLANK0000028102	145.1
	WLLA	D22	DT	BL	KALAMAZOO, MI	DTVBL11033	34.6

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
22225.0 2,135,854	22221.0 2,135,791	20600.0 2,021,138	20600.0 2,021,138	0.00 0.00

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	0.0 0	0.0 0	
WIFS D21 DT CP	4.0 65		0.0 0
WJYS D21 DT BL	8.0 313	0.0 0	0.0 0
WWJ-TV D21 DT BL	1192.9 85,632	1076.7 78,029	1076.7 78,029
WLLA D22 DT BL	540.3 36,559	428.1 29,021	428.1 29,021

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Interference to BLANK0000053767 CP scenario 1

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WEUX	D21	DT	CP	CHIPPEWA FALLS, WI	BLANK0000053767	
Undesireds:	WIFS	D21	DT	BL	JANESVILLE, WI	DTVBL26025	274.3 km
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	271.5
	WUCW	D22	DT	LIC	MINNEAPOLIS, MN	BLCDT20060405AAI	116.2

Service area	Terrain-limited	IX-free, before	IX-free, after	Percent New IX
20104.7 380,569	19689.7 373,680	18982.7 357,244	18938.9 355,845	0.23 0.39

Undesired	Total IX	Unique IX, before	Unique IX, after
WIFS D21 DT BL	75.6 353	75.6 353	
WIFS D21 DT CP	119.5 1,752		119.5 1,752
WUCW D22 DT LIC	631.4 16,083	631.4 16,083	631.4 16,083

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Interference to proposal scenario 1  
2.73% interference received

Desired:	Call	Chan	Svc	Status	City, State	File Number	Distance
	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	
Undesireds:	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	0.0 km
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	237.9
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	203.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	366.4
	WEUX	D21	DT	CP	CHIPPEWA FALLS, WI	BLANK0000053767	271.5
	WFRV-TV	D22	DT	CP	GREEN BAY, WI	BLANK0000034729	189.0

Service area	Terrain-limited	IX-free	Percent IX
29901.5 1,583,693	29602.0 1,578,870	28696.8 1,535,761	3.06 2.73

Undesired	Total IX	Unique IX	Prcnt Unique IX
KGCW D21 DT CP	260.1 6,490	204.1 1,740	0.69 0.11
WJYS D21 DT CP	484.7 36,186	340.3 26,263	1.15 1.66

WEUX D21 DT CP 328.9 14,774 200.4 4,211 0.68 0.27

Interference to proposal scenario 2  
2.45% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	
Undesireds:	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	0.0 km
	KGCW	D21	DT	CP	BURLINGTON, IA	BLANK0000028473	237.9
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	203.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	366.4
	WEUX	D21	DT	CP	CHIPPEWA FALLS, WI	BLANK0000053767	271.5
	WFRV-TV	D22	DT	CP	GREEN BAY, WI	BLANK0000034729	189.0

	Service area	Terrain-limited	IX-free	Percent IX
29901.5	1,583,693	29602.0	1,578,870	28752.8
			1,540,122	2.87
				2.45

	Undesired	Total IX	Unique IX	Prcnt Unique IX
KGCW D21 DT CP	260.1	6,490	216.1	1,770
WJYS D21 DT BL	392.6	25,436	284.3	21,902
WEUX D21 DT CP	328.9	14,774	220.5	7,129
				0.73
				0.11
				0.96
				1.39
				0.74
				0.45

Interference to proposal scenario 3  
\*\*MX: 2.96% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	
Undesireds:	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	0.0 km
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	204.3
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	203.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	366.4
	WEUX	D21	DT	CP	CHIPPEWA FALLS, WI	BLANK0000053767	271.5
	WFRV-TV	D22	DT	CP	GREEN BAY, WI	BLANK0000034729	189.0

	Service area	Terrain-limited	IX-free	Percent IX
29901.5	1,583,693	29602.0	1,578,870	28600.5
			1,532,171	3.38
				2.96

	Undesired	Total IX	Unique IX	Prcnt Unique IX
KGCW D21 DT APP	436.5	13,463	300.4	5,330
WJYS D21 DT CP	484.7	36,186	340.3	26,263
WEUX D21 DT CP	328.9	14,774	180.5	3,922
				1.01
				0.34
				1.15
				1.66
				0.61
				0.25

Interference to proposal scenario 4  
2.72% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	
Undesireds:	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	0.0 km
	KGCW	D21	DT	BL	BURLINGTON, IA	DTVBL7841	237.9
	WJYS	D21	DT	CP	HAMMOND, IN	BLANK0000034920	203.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	366.4
	WEUX	D21	DT	CP	CHIPPEWA FALLS, WI	BLANK0000053767	271.5
	WFRV-TV	D22	DT	CP	GREEN BAY, WI	BLANK0000034729	189.0

	Service area	Terrain-limited	IX-free	Percent IX
29901.5	1,583,693	29602.0	1,578,870	28716.8
			1,535,863	2.99
				2.72

	Undesired	Total IX	Unique IX	Prcnt Unique IX
KGCW D21 DT BL	236.1	6,370	184.1	1,638
WJYS D21 DT CP	484.7	36,186	340.3	26,263
WEUX D21 DT CP	328.9	14,774	204.4	4,229
				0.62
				0.10
				1.15
				1.66
				0.69
				0.27

Interference to proposal scenario 5  
\*\*MX: 2.68% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	
Undesireds:	WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	0.0 km
	KGCW	D21	DT	APP	BURLINGTON, IA	BLANK0000034909	204.3
	WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	203.4
	WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	366.4

WEUX	D21	DT	CP	CHIPPEWA FALLS, WI	BLANK0000053767	271.5
WFRV-TV	D22	DT	CP	GREEN BAY, WI	BLANK0000034729	189.0

Service area	Terrain-limited	IX-free	Percent IX
29901.5 1,583,693	29602.0 1,578,870	28656.5 1,536,532	3.19 2.68

Undesired	Total IX	Unique IX	Prcnt Unique IX
KGCW D21 DT APP	436.5 13,463	312.4 5,360	1.06 0.34
WJYS D21 DT BL	392.6 25,436	284.3 21,902	0.96 1.39
WEUX D21 DT CP	328.9 14,774	192.6 6,672	0.65 0.42

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Interference to proposal scenario 6  
2.45% interference received

Call	Chan	Svc	Status	City, State	File Number	Distance
Desired: WIFS	D21	DT	CP	JANESVILLE, WI	WIFS CP MOD 175 KW	
Undesireds: WHA-TV	D20	DT	APP	MADISON, WI	BLANK0000035690	0.0 km
KGCW	D21	DT	BL	BURLINGTON, IA	DTVBL7841	237.9
WJYS	D21	DT	BL	HAMMOND, IN	DTVBL32334	203.4
WZPX-TV	D21	DT	CP	BATTLE CREEK, MI	BLANK0000034925	366.4
WEUX	D21	DT	CP	CHIPPEWA FALLS, WI	BLANK0000053767	271.5
WFRV-TV	D22	DT	CP	GREEN BAY, WI	BLANK0000034729	189.0

Service area	Terrain-limited	IX-free	Percent IX
29901.5 1,583,693	29602.0 1,578,870	28772.9 1,540,224	2.80 2.45

Undesired	Total IX	Unique IX	Prcnt Unique IX
KGCW D21 DT BL	236.1 6,370	196.1 1,668	0.66 0.11
WJYS D21 DT BL	392.6 25,436	284.3 21,902	0.96 1.39
WEUX D21 DT CP	328.9 14,774	224.5 7,147	0.76 0.45