tvstudy v2.2.5 (4uoc83)
Database: localhost, Study: And35d11kwDFP, Model: Longley-Rice
Start: 2018.06.01 15:04:46

Study created: 2018.06.01 15:04:46

Study build station data: LMS TV 2018-06-01

    Proposal: WKNI-LP D35 LD APP ANDALUSIA, AL
 Facility ID: 15775
Station data: User record
   Record ID: 875
     Country: U.S.

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

Stations potentially affected by proposal:

IX	Call	Chan	Svc	Status	City, State	File Number	Distance
No	W34EU-D	D34	LD	CP	MIDLAND CITY, AL	BNPDTL20100510ALL	89.7 km
No	WFRZ-LD	D34	LD	LIC	MONTGOMERY, AL	BLDTL20090305ACQ	116.2
No	WBIH	D34	DT	CP	SELMA, AL	BLANK0000027345	133.3
No	W34EC-D	D34	LD	CP	CHATTAHOOCHEE, FL	BNPDTL20090825AGO	172.2
No	W40BU	D34-	LD	APP	PANAMA CITY, FL	BLANK0000054799	138.9
No	WHBR	D34	DT	LIC	PENSACOLA, FL	BLCDT20060627AAV	141.2
No	W34EW-D	D34	LD	CP	COLUMBUS, GA	BLANK0000010576	190.0
No	WSST-TV	D34	DT	CP	CORDELE, GA	BLANK0000025480	258.3
No	WBMA-LD	D35	LD	APP	BIRMINGHAM, AL	BLANK0000052973	231.9
Yes	NEW	D35	LD	APP	GREENVILLE, AL	BNPDTL20090825BOU	60.8
No	WHVD-LD	D35	LD	APP	HUNTSVILLE, AL	BLANK0000054484	372.7
No	WEAC-CD	D35	DC	CP	JACKSONVILLE, AL	BLANK0000028652	254.9
No	WUDC-LD	D35	LD	CP	MONTGOMERY, AL	BNPDTL20091026ABC	116.2
Yes	NEW	D35	LD	APP	SELMA, AL	BNPDTL20090825AOA	124.7
No	W21DM-D	D35	LD	APP	TUSCALOOSA, AL	BLANK0000051652	226.1
No	W29DT-D	D35	LD	APP	TUSCALOOSA, AL	BLANK0000051661	254.9
No	WDES-CD	D35	DC	LIC	DESTIN, FL	BLDTL20140117ANE	109.8
No	WDES-CD	D35	DC	LIC	DESTIN, FL	BLDTA20140205AAP	109.8

No	W35DH-D	D35	LD	CP	GREENVILLE, FL	BNPDTL20100513ALI	297.7
No	WECP-LD	D35	LD	APP	PANAMA CITY, FL	BLANK0000052514	154.0
Yes	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	136.1
No	WDDM-LD	D35	LD	APP	TALLAHASSEE, FL	BLANK0000052928	210.7
No	WBXT-LD	D35z	LD	APP	TALLAHASSEE, FL	BLANK0000051930	228.4
No	WUVG-DT	D35	LD	APP	ATHENS, GA	BLANK0000054445	406.9
No	NEW	D35	LD	APP	ATHENS, GA	BNPDTL20090825AJB	410.4
No	WDTA-LD	D35	LD	LIC	ATLANTA, GA	BLDTL20100831ACE	328.4
Yes	WLTZ	D35	DT	LIC	COLUMBUS, GA	BLCDT20060627ABT	191.1
No	W35BB-D	D35	LD	LIC	DUBLIN, GA	BLDTL20141230AAP	364.4
No	W35DA-D	D35	LD	CP	MACON, GA	BNPDTL20100309ACC	313.4
No	WBVJ-CD	D35+	DC	LIC	VALDOSTA, GA	BLANK0000004708	306.0
No	WBVJ-CD	D35+	DC	CP	VALDOSTA, GA	BLANK0000035757	306.0
No	KGLA-DT	D35	DT	CP	HAMMOND, LA	BLANK0000028477	366.9
No	WCBI-TV	D35	DT	LIC	COLUMBUS, MS	BLANK0000021877	346.7
No	WTCI	D35	DT	CP	CHATTANOOGA, TN	BLANK0000034751	439.0
No	WABM	D36	DT	LIC	BIRMINGHAM, AL	BLCDT20060406AAJ	235.6
Yes	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	86.2
No	WDSF-LD	D36	LD	APP	MONTGOMERY, AL	BLANK0000052466	115.3
No	WSES	D36	DT	CP	TUSCALOOSA, AL	BLANK0000034330	249.8
No	WGOX-LD	D36	LD	APP	CRESTVIEW, FL	BLANK0000053940	152.3
No	W36EO-D	D36	LD	CP	Columbus, GA	BLANK0000009173	190.0

No non-directional AM stations found within 0.8 km

No directional AM stations found within 3.2 km

Record parameters as studied:

```
    Channel: D35
       Mask: Full Service
   Latitude:  31 23  3.40 N (NAD83)
  Longitude:  86 28  5.30 W
Height AMSL: 191.0 m
       HAAT: 0.0 m
   Peak ERP: 11.0 kW
    Antenna: AND-AL12 (ID 45971) 140.0 deg
Elev Pattrn: Generic
```

50.8 dBu contour:

Azimuth	ERP	HAAT	Distance
0.0 deg	4.27 kW	88.9 m	35.4 km
45.0	4.64	109.9	38.2
90.0	8.35	85.7	38.3
135.0	10.9	99.9	41.4
180.0	9.21	93.0	39.7
225.0	5.26	133.0	40.5
270.0	4.07	107.6	37.3
315.0	5.00	97.2	37.2

Database HAAT does not agree with computed HAAT
Database HAAT: 0 m Computed HAAT: 102 m

Distance to Canadian border: 1192.6 km

Distance to Mexican border: 1182.8 km

Conditions at FCC monitoring station: Powder Springs GA
Bearing: 30.2 degrees Distance: 320.2 km

Proposal is not within the West Virginia quiet zone area

Conditions at Table Mountain receiving zone:
Bearing: 305.1 degrees Distance: 1944.8 km

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%

Interference to BNPDTL20090825BOU APP scenario 1
**MX: 6.44% interference caused

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	NEW	D35	LD	APP	GREENVILLE, AL	BNPDTL20090825BOU	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		60.8 km
	WFRZ-LD	D34	LD	LIC	MONTGOMERY, AL	BLDTL20090305ACQ	63.5
	WBIH	D34	DT	CP	SELMA, AL	BLANK0000027345	73.2
	NEW	D35	LD	APP	SELMA, AL	BNPDTL20090825AOA	67.5
	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	175.8
	WLTZ	D35	DT	LIC	COLUMBUS, GA	BLCDT20060627ABT	168.8
	WBVJ-CD	D35+	DC	LIC	VALDOSTA, GA	BLANK0000004708	328.6

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
5204.1	45,504	5162.8	45,372	4900.7	44,064	4605.0	41,226	6.03	6.44

Undesired		Total IX		Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	324.0	2,952		295.7	2,838		
WFRZ-LD D34 LD LIC	23.2	190	8.1	70	8.1	70	
WBIH D34 DT CP	49.3	296	19.1	121	19.1	121	
NEW D35 LD APP	178.4	905	144.1	735	141.1	735	
WJTC D35 DT CP	79.7	367	31.3	188	15.1	74	
WLTZ D35 DT LIC	10.1	0	1.0	0	1.0	0	

Interference to BNPDTL20090825AOA APP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	NEW	D35	LD	APP	SELMA, AL	BNPDTL20090825AOA	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		124.7 km
	WFRZ-LD	D34	LD	LIC	MONTGOMERY, AL	BLDTL20090305ACQ	74.3
	WBIH	D34	DT	CP	SELMA, AL	BLANK0000027345	19.5
	WBMA-LD	D35	LD	APP	BIRMINGHAM, AL	BLANK0000052973	114.4
	NEW	D35	LD	APP	GREENVILLE, AL	BNPDTL20090825BOU	67.5
	W21DM-D	D35	LD	APP	TUSCALOOSA, AL	BLANK0000051652	104.3
	W29DT-D	D35	LD	APP	TUSCALOOSA, AL	BLANK0000051661	136.7
	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	210.1

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
4463.4	53,867	4365.0	53,426	3529.0	48,360	3529.0	48,360	0.00	0.00

Undesired		Total IX	Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	3.0	0			0.0	0
WFRZ-LD D34 LD LIC	7.0	74	0.0	0	0.0	0
WBIH D34 DT CP	668.0	4,504	324.3	1,519	324.3	1,519
WBMA-LD D35 LD APP	1.0	0	0.0	0	0.0	0
NEW D35 LD APP	460.6	3,264	120.7	436	120.7	436
W21DM-D D35 LD APP	8.0	36	1.0	0	1.0	0
W29DT-D D35 LD APP	4.0	57	0.0	0	0.0	0
WJTC D35 DT CP	109.5	432	15.1	110	15.1	110

Interference to BLANK0000034771 CP scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		136.1 km
	WHBR	D34	DT	LIC	PENSACOLA, FL	BLCDT20060627AAV	9.2
	WEAC-CD	D35	DC	CP	JACKSONVILLE, AL	BLANK0000028652	372.6
	WLTZ	D35	DT	LIC	COLUMBUS, GA	BLCDT20060627ABT	327.2
	WBVJ-CD	D35+	DC	LIC	VALDOSTA, GA	BLANK0000004708	409.6
	KGLA-DT	D35	DT	CP	HAMMOND, LA	BLANK0000028477	238.9
	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	177.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35122.9	1,380,814	34870.0	1,378,817	34685.2	1,373,824	33663.2	1,367,202	2.95	0.48

Undesired		Total IX	Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	1059.7	7,573			1022.0	6,622
WHBR D34 DT LIC	30.5	827	30.5	827	30.5	827
WLTZ D35 DT LIC	3.1	0	2.0	0	0.0	0
KGLA-DT D35 DT CP	81.4	749	81.4	749	81.4	749
WTVY D36 DT LIC	70.9	3,417	69.9	3,417	34.3	2,466

Interference to BLANK0000034771 CP scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		136.1 km
	WHBR	D34	DT	LIC	PENSACOLA, FL	BLCDT20060627AAV	9.2
	WEAC-CD	D35	DC	CP	JACKSONVILLE, AL	BLANK0000028652	372.6
	WLTZ	D35	DT	LIC	COLUMBUS, GA	BLCDT20060627ABT	327.2
	WBVJ-CD	D35+	DC	LIC	VALDOSTA, GA	BLANK0000004708	409.6
	KGLA-DT	D35	DT	BL	HAMMOND, LA	DTVBL83945	238.9
	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	177.0

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
35122.9	1,380,814	34870.0	1,378,817	34675.0	1,373,658	33653.0	1,367,036	2.95	0.48

Undesired		Total IX		Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	1059.7	7,573		1022.0	6,622		
WHBR D34 DT LIC	30.5	827	30.5	827	30.5	827	
WLTZ D35 DT LIC	3.1	0	2.0	0	0.0	0	
KGLA-DT D35 DT BL	91.5	915	91.5	915	91.5	915	
WTVY D36 DT LIC	70.9	3,417	69.9	3,417	34.3	2,466	

Interference to BLCDT20060627ABT LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WLTZ	D35	DT	LIC	COLUMBUS, GA	BLCDT20060627ABT	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		191.1 km
	WSST-TV	D34	DT	CP	CORDELE, GA	BLANK0000025480	119.5
	WEAC-CD	D35	DC	CP	JACKSONVILLE, AL	BLANK0000028652	158.7
	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	327.2
	WGSA	D35	DT	LIC	BAXLEY, GA	BLCDT20071120AJC	336.3
	WBVJ-CD	D35+	DC	LIC	VALDOSTA, GA	BLANK0000004708	224.0
	WMYA-TV	D35	DT	CP	ANDERSON, SC	BLANK0000034497	343.4
	WTCI	D35	DT	CP	CHATTANOOGA, TN	BLANK0000034751	307.7
	WUPA	D36	DT	CP	ATLANTA, GA	BLANK0000033802	158.4

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
20611.7	690,243	20353.4	687,424	20092.4	682,125	20092.4	682,125	0.00	0.00

Undesired		Total IX		Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	1.0	0				0.0	0
WSST-TV D34 DT CP	1.0	0		0.0	0	0.0	0
WEAC-CD D35 DC CP	107.7	3,613		79.8	2,411	79.8	2,411
WJTC D35 DT CP	29.2	316		29.2	316	28.2	316
WGSA D35 DT LIC	55.2	682		34.2	616	34.2	616
WMYA-TV D35 DT CP	57.0	745		13.0	156	13.0	156
WTCI D35 DT CP	62.8	1,543		17.0	79	17.0	79
WUPA D36 DT CP	21.9	191		17.9	191	17.9	191

Interference to BLCDT20090901AAL LIC scenario 1

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		86.2 km
	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	177.0
	WSES	D36	DT	CP	TUSCALOOSA, AL	BLANK0000034330	325.9
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	348.2
	WUPA	D36	DT	CP	ATLANTA, GA	BLANK0000033802	346.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
44438.8	973,722	44099.0	972,550	43377.5	965,465	43298.3	964,691	0.18	0.08

Undesired		Total IX		Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	90.3	797				79.2	774
WJTC D35 DT CP	191.4	1,530		185.3	1,500	185.3	1,500
WSES D36 DT CP	435.4	3,363		356.5	1,185	345.4	1,162
WUFT D36 DT LIC	24.0	787		24.0	787	24.0	787
WUPA D36 DT CP	149.6	3,583		76.9	1,435	76.9	1,435

Interference to BLCDT20090901AAL LIC scenario 2

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		86.2 km
	WJTC	D35	DT	BL	PENSACOLA, FL	DTVBL41210	177.0
	WSES	D36	DT	CP	TUSCALOOSA, AL	BLANK0000034330	325.9
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	348.2
	WUPA	D36	DT	CP	ATLANTA, GA	BLANK0000033802	346.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
44438.8	973,722	44099.0	972,550	43419.9	965,877	43340.8	965,103	0.18	0.08

Undesired	Total IX		Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	90.3	797			79.2	774
WJTC D35 DT BL	145.9	1,118	142.8	1,088	142.8	1,088
WSES D36 DT CP	435.4	3,363	359.6	1,185	348.4	1,162
WUFT D36 DT LIC	24.0	787	24.0	787	24.0	787
WUPA D36 DT CP	149.6	3,583	76.9	1,435	76.9	1,435

Interference to BLCDT20090901AAL LIC scenario 3

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		86.2 km
	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	177.0
	WSES	D36	DT	BL	TUSCALOOSA, AL	DTVBL21258	325.9
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	348.2
	WUPA	D36	DT	CP	ATLANTA, GA	BLANK0000033802	346.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
44438.8	973,722	44099.0	972,550	43600.3	966,011	43516.1	965,231	0.19	0.08

Undesired	Total IX		Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	90.3	797			84.3	780
WJTC D35 DT CP	191.4	1,530	188.3	1,500	188.3	1,500

WSES D36 DT BL	185.2	910	133.7	639	127.6	622
WUFT D36 DT LIC	24.0	787	24.0	787	24.0	787
WUPA D36 DT CP	149.6	3,583	101.1	3,342	101.1	3,342

Interference to BLCDT20090901AAL LIC scenario 4

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		86.2 km
	WJTC	D35	DT	BL	PENSACOLA, FL	DTVBL41210	177.0
	WSES	D36	DT	BL	TUSCALOOSA, AL	DTVBL21258	325.9
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	348.2
	WUPA	D36	DT	CP	ATLANTA, GA	BLANK0000033802	346.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
44438.8	973,722	44099.0	972,550	43643.8	966,423	43559.5	965,643	0.19	0.08

Undesired		Total IX		Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	90.3	797				84.3	780
WJTC D35 DT BL	145.9	1,118		144.8	1,088	144.8	1,088
WSES D36 DT BL	185.2	910		135.7	639	129.6	622
WUFT D36 DT LIC	24.0	787		24.0	787	24.0	787
WUPA D36 DT CP	149.6	3,583		101.1	3,342	101.1	3,342

Interference to BLCDT20090901AAL LIC scenario 5

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		86.2 km
	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	177.0
	WSES	D36	DT	CP	TUSCALOOSA, AL	BLANK0000034330	325.9
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	348.2
	WUPA	D36	DT	BL	ATLANTA, GA	DTVBL6900	346.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
44438.8	973,722	44099.0	972,550	43388.6	965,510	43309.4	964,736	0.18	0.08

Undesired		Total IX	Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	90.3	797			79.2	774
WJTC D35 DT CP	191.4	1,530	185.3	1,500	185.3	1,500
WSES D36 DT CP	435.4	3,363	359.6	1,185	348.4	1,162
WUFT D36 DT LIC	24.0	787	24.0	787	24.0	787
WUPA D36 DT BL	135.5	3,538	65.7	1,390	65.7	1,390

Interference to BLCDT20090901AAL LIC scenario 6

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	
Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		86.2 km
	WJTC	D35	DT	BL	PENSACOLA, FL	DTVBL41210	177.0
	WSES	D36	DT	CP	TUSCALOOSA, AL	BLANK0000034330	325.9
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	348.2
	WUPA	D36	DT	BL	ATLANTA, GA	DTVBL6900	346.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
44438.8	973,722	44099.0	972,550	43431.1	965,922	43351.9	965,148	0.18	0.08

Undesired		Total IX	Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	90.3	797			79.2	774
WJTC D35 DT BL	145.9	1,118	142.8	1,088	142.8	1,088
WSES D36 DT CP	435.4	3,363	362.6	1,185	351.5	1,162
WUFT D36 DT LIC	24.0	787	24.0	787	24.0	787
WUPA D36 DT BL	135.5	3,538	65.7	1,390	65.7	1,390

Interference to BLCDT20090901AAL LIC scenario 7

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	

Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		86.2 km
	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	177.0
	WSES	D36	DT	BL	TUSCALOOSA, AL	DTVBL21258	325.9
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	348.2
	WUPA	D36	DT	BL	ATLANTA, GA	DTVBL6900	346.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
44438.8	973,722	44099.0	972,550	43612.5	966,056	43528.2	965,276	0.19	0.08

Undesired		Total IX	Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	90.3	797			84.3	780
WJTC D35 DT CP	191.4	1,530	188.3	1,500	188.3	1,500
WSES D36 DT BL	185.2	910	135.7	639	129.6	622
WUFT D36 DT LIC	24.0	787	24.0	787	24.0	787
WUPA D36 DT BL	135.5	3,538	89.0	3,297	89.0	3,297

Interference to BLCDT20090901AAL LIC scenario 8

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	

Undesireds:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		86.2 km
	WJTC	D35	DT	BL	PENSACOLA, FL	DTVBL41210	177.0
	WSES	D36	DT	BL	TUSCALOOSA, AL	DTVBL21258	325.9
	WUFT	D36	DT	LIC	GAINESVILLE, FL	BLEDT20040304AAF	348.2
	WUPA	D36	DT	BL	ATLANTA, GA	DTVBL6900	346.9

Service area		Terrain-limited		IX-free, before		IX-free, after		Percent New IX	
44438.8	973,722	44099.0	972,550	43655.9	966,468	43571.7	965,688	0.19	0.08

Undesired		Total IX	Unique IX, before		Unique IX, after	
WKNI-LP D35 LD APP	90.3	797			84.3	780
WJTC D35 DT BL	145.9	1,118	144.8	1,088	144.8	1,088
WSES D36 DT BL	185.2	910	137.8	639	131.7	622
WUFT D36 DT LIC	24.0	787	24.0	787	24.0	787
WUPA D36 DT BL	135.5	3,538	89.0	3,297	89.0	3,297

Interference to proposal scenario 1
**MX: 12.03% interference received

	Call	Chan	Svc	Status	City, State	File Number	Distance
Desired:	WKNI-LP	D35	LD	APP	ANDALUSIA, AL		
Undesireds:	NEW	D35	LD	APP	GREENVILLE, AL	BNPDTL20090825BOU	60.8 km
	NEW	D35	LD	APP	SELMA, AL	BNPDTL20090825AOA	124.7
	WECP-LD	D35	LD	APP	PANAMA CITY, FL	BLANK0000052514	154.0
	WJTC	D35	DT	CP	PENSACOLA, FL	BLANK0000034771	136.1
	WBVJ-CD	D35+	DC	LIC	VALDOSTA, GA	BLANK0000004708	306.0
	WTVY	D36	DT	LIC	DOTHAN, AL	BLCDT20090901AAL	86.2

Service area		Terrain-limited		IX-free		Percent IX	
4677.1	48,204	4636.5	47,929	3595.1	42,165	22.46	12.03

Undesired		Total IX		Unique IX		Prcnt Unique IX	
NEW D35 LD APP	554.3	2,933	418.4	2,222	9.02	4.64
NEW D35 LD APP	1.0	0	0.0	0	0.00	0.00
WECP-LD D35 LD APP	3.1	0	0.0	0	0.00	0.00
WJTC D35 DT CP	520.2	2,724	373.2	1,516	8.05	3.16
WTVY D36 DT LIC	123.1	1,466	99.7	818	2.15	1.71