Census data selected: 1990

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-24-2010 Time: 12:17:11

Record Selected for Analysis

USERRECORD-01 US
Channel 16 ERP 15. kW HAAT 408. m RCAMSL 00534 m STRINGENT MASK
Latitude 034-47-56 Longitude 0092-29-45
Status APP Zone 2 Border
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	15.000	439.4	62.3
45.0	15.000	434.0	62.1
90.0	15.000	433.8	62.1
135.0	15.000	403.2	60.6
180.0	15.000	383.8	59.6
225.0	15.000	373.9	59.2
270.0	15.000	366.4	58.8
315.0	15.000	429.5	61.9

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is beyond the Canadian coordination distance

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

****

Start of Interference Analysis

Proposed Station

Channel	Call	City/State	ARN
16			USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KHUG-LP	LITTLE ROCK AR	16.3	LIC	BLTTL -19990317JB
15	K15FW	BATESVILLE AR	139.7	LIC	BLTT -20050203AAA
15	KHOG-TV	FAYETTEVILLE AR	197.4	LIC	BLCDT -20020904AAX
16	NEW	BONNERDALE AR	111.8	APP	BNPDTL -20091028ABO
16	NEW	CLARKSVILLE AR	124.7	APP	BNPDTL -20100504AMJ
16	NEW	FAYETTEVILLE AR	197.4	APP	BNPDTL -20100217ABR
16	K16ER	FORT SMITH AR	184.6	LIC	BLTT -20011031AAY
16	NEW	PITTSBURG KS	353.5	APP	BNPDTL -20100106AGF
16	K16DK	ALEXANDRIA LA	388.3	CP	BPTTL -20071207ACH
16	K16DK	ALEXANDRIA LA	388.3	LIC	BLTTL -20001130AAF
16	NEW	MONROE LA	257.7	APP	BNPDTL -20100510AEC
16	K16FH	WINNFIELD LA	324.8	LIC	BLTTL -20050414ABX
16	K16FE	ROLLA MO	348.7	CP	BDFCDTT -20060313AEP
16	K16FE	ROLLA MO	348.7	LIC	BLTT -20040827ABP
16	WLOV-TV	WEST POINT MS	332.2	CP MOD	BMPCDT -20070323AOK
16	NEW	ADA OK	375.0	APP	BNPTTL -20000830BPQ
16	K25GJ	MUSKOGEE OK	274.0	CP	BDISDTT -20060330ACC
16	NEW	JACKSON TN	347.7	APP	BNPDTL -20100304AAK
16	W25BY	MEMPHIS TN	248.3	APP	BPTTL -20020925ABY
16	NEW	TYLER TX	363.3	APP	BNPDTL -20090825ATM
18	KTVV-LP	HOT SPRINGS AR	59.7	CP	BDISTTL -20060403AQY
20	K20EX	BATESVILLE AR	139.7	LIC	BLTTL -20001130AAQ
20	KKYK-CA	LITTLE ROCK AR	0.0	LIC	BLTTA -20021227ABA
23	K23GT	HOT SPRINGS AR	59.7	LIC	BLTT -20050207AEE

%%%

Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	KHUG-LP	LITTLE ROCK AR	BLTTL -19990317JB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	NEW	CLARKSVILLE AR	135.6	APP	BNPDTL -20100504AMK
14	NEW	EL DORADO AR	182.7	APP	BNPDTL -20100428ACK
14	NEW	PITTSBURG KS	359.8	APP	BNPDTL -20100106AGD
14	K14NL-D	MONROE LA	242.3	CP	BNPDTL -20090825AKS
14	K14LD	MUSKOGEE OK	296.8	CP	BDFCDTT -20090821AAI
14	K14NR-D	TYLER TX	387.9	CP	BNPDTL -20090825BZK
22	KATV	LITTLE ROCK AR	15.7	CP MOD	BMPCDT -20080619ALF
22	KATV	LITTLE ROCK AR	41.2	PLN	DTVPLN -DTVP0773
29	K61FP	CONWAY AR	35.3	APP	BPTTL -20020805AAW
16			16.3	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
15	K15FW	BATESVILLE AR	BLTT -20050203AAA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	NEW	CLARKSVILLE AR	172.8	APP	BNPDTL	-20100504AMK
14	KHUG-LP	LITTLE ROCK AR	136.6	APP	BDFCDTL	-20100510ADQ
15	KHOG-TV	FAYETTEVILLE AR	211.8	LIC	BLCDT	-20020904AAX
15	KHOG-TV	FAYETTEVILLE AR	211.8	PLN	DTVPLN	-DTVP0503
15	W15BU-D	JOHNSON CITY IL	330.7	LIC	BLDTA	-20090804AAF
15	NEW	PITTSBURG KS	318.2	APP	BNPDTL	-20100106AGE
15	KPOB-TV	POPLAR BLUFF MO	153.0	CP MOD	BMPCDT	-20080317AEX
15	KPOB-TV	POPLAR BLUFF MO	153.0	PLN	DTVPLN	-DTVP0520
15	KMOS-TV	SEDALIA MO	320.2	LIC	BLEDT	-20030108ABK
15	KMOS-TV	SEDALIA MO	320.2	PLN	DTVPLN	-DTVP0521
15	K15CZ	SPRINGFIELD MO	204.1	CP	BDFCDTL	-20081014AEG
15	WXVT	GREENVILLE MS	265.4	CP	BPCDT	-20080303ACC
15	WXVT	GREENVILLE MS	265.4	PLN	DTVPLN	-DTVP0522
15	K15AA-D	HUGO OK	403.4	LIC	BLDTT	-20100226AFI
15	NEW	JACKSON TN	265.3	APP	BNPDTL	-20100319AEP
15	KTAL-TV	TEXARKANA TX	392.0	LIC	BLCDT	-20070404ABW
15	KTAL-TV	TEXARKANA TX	392.0	PLN	DTVPLN	-DTVP0536
16	NEW	CLARKSVILLE AR	172.8	APP	BNPDTL	-20100504AMJ
22	KATV	LITTLE ROCK AR	139.5	CP MOD	BMPCDT	-20080619ALF
30	K30EC	BATESVILLE AR	0.0	LIC	BLTTL	-20001130AAS
30	KLRT-TV	LITTLE ROCK AR	139.4	LIC	BLCDT	-20020507AAK
30	KLRT-TV	LITTLE ROCK AR	139.4	PLN	DTVPLN	-DTVP1084
16			139.7	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	KHOG-TV	FAYETTEVILLE AR	BLCDT	-20020904AAX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KPOB-TV	POPLAR BLUFF MO	336.3	CP MOD	BMPCDT	-20080317AEX
15	KPOB-TV	POPLAR BLUFF MO	336.3	PLN	DTVPLN	-DTVP0520
15	KMOS-TV	SEDALIA MO	309.4	LIC	BLEDT	-20030108ABK
15	KMOS-TV	SEDALIA MO	309.4	PLN	DTVPLN	-DTVP0521
15	WXVT	GREENVILLE MS	404.6	CP	BPCDT	-20080303ACC
15	WXVT	GREENVILLE MS	404.6	PLN	DTVPLN	-DTVP0522
15	KTBO-TV	OKLAHOMA CITY OK	310.6	LIC	BLCDT	-20050415AAC
15	KTBO-TV	OKLAHOMA CITY OK	310.6	PLN	DTVPLN	-DTVP0528
15	KTBO-TV	OKLAHOMA CITY OK	310.6	CP	BPCDT	-20080619ACZ
15	KTAL-TV	TEXARKANA TX	346.1	LIC	BLCDT	-20070404ABW
15	KTAL-TV	TEXARKANA TX	346.1	PLN	DTVPLN	-DTVP0536
16			197.4	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	NEW	BONNERDALE AR	BNPDTL	-20091028ABO

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.

```
 15   K15AA-D  HUGO OK                  182.0  LIC    BLDTT     -20100226AFI
 16   NEW      CLARKSVILLE AR           129.6  APP    BNPDTL    -20100504AMJ
 16   NEW      FAYETTEVILLE AR          194.3  APP    BNPDTL    -20100217ABR
 16   NEW      PITTSBURG KS             358.6  APP    BNPDTL    -20100106AGF
 16   NEW      MONROE LA                239.9  APP    BNPDTL    -20100510AEC
 16   K16FE    ROLLA MO                 428.1  CP     BDFCDTT   -20060313AEP
 16   K25GJ    MUSKOGEE OK              220.2  CP     BDISDTT   -20060330ACC
 16   K16HH-D  PONCA CITY OK            423.1  CP     BDCCDTT   -20061024ABA
 16   KIVY-LP  CROCKETT TX              378.3  CP     BDFCDTL   -20091110AFL
 16   NEW      LUFKIN TX                346.8  APP    BNPDTL    -20090827ABW
 16   K16ID-D  LUFKIN TX                342.9  CP     BNPDTL    -20090825AUL
 16   NEW      TYLER TX                 260.3  APP    BNPDTL    -20090825ATM
 16                                     111.8  APP    USERRECORD-01

 Total scenarios =   2


Result key:        1
Scenario        1  Affected station        4  NEW
Before Analysis

Results for: 16A AR BONNERDALE           BNPDTL    20091028ABO  APP
   HAAT  199.0 m, ATV ERP   15.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour       78502       7451.8
   not affected by terrain losses     77666       7342.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV           8          3.9
   lost to ATV IX only                    8          3.9
   lost to all IX                         8          3.9

 Potential Interfering Stations Included in above Scenario     1

16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR BONNERDALE           BNPDTL    20091028ABO  APP
   HAAT  199.0 m, ATV ERP   15.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour       78502       7451.8
   not affected by terrain losses     77666       7342.7
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       11530        728.4
   lost to ATV IX only                11530        728.4
   lost to all IX                     11530        728.4

 Potential Interfering Stations Included in above Scenario     1

16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

 The following station failed the de minimis interference criteria.
 16D                        USERRECORD01
 ERP   15.00 kW  HAAT   408.0 m  RCAMSL   534.0 m
 Antenna     none

 Due to interference to the following station and scenario:     1
 16D AR BONNERDALE           BNPDTL    20091028ABO
 ERP   15.00 kW  HAAT   199.0 m  RCAMSL   363.0 m
 Antenna CDB 99999999999999

 Percent Service lost without proposal:     0.0  to BNPDTL    20091028ABO
 Percent Service lost with proposal:       14.8  to BNPDTL    20091028ABO


Result key:        2
```

Scenario 2 Affected station 4 NEW
Before Analysis

Results for: 16A AR BONNERDALE BNPDTL 20091028ABO APP
HAAT 199.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	78502	7451.8
not affected by terrain losses	77666	7342.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	8	3.9
lost to ATV IX only	8	3.9
lost to all IX	8	3.9

Potential Interfering Stations Included in above Scenario 2

16A OK MUSKOGEE BDISDTT 20060330ACC CP

After Analysis

Results for: 16A AR BONNERDALE BNPDTL 20091028ABO APP
HAAT 199.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	78502	7451.8
not affected by terrain losses	77666	7342.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	11530	728.4
lost to ATV IX only	11530	728.4
lost to all IX	11530	728.4

Potential Interfering Stations Included in above Scenario 2

16A OK MUSKOGEE BDISDTT 20060330ACC CP
16A USERRECORD01 APP

The following station failed the de minimis interference criteria.
16D USERRECORD01
ERP 15.00 kW HAAT 408.0 m RCAMSL 534.0 m
Antenna none

Due to interference to the following station and scenario: 2
16D AR BONNERDALE BNPDTL 20091028ABO
ERP 15.00 kW HAAT 199.0 m RCAMSL 363.0 m
Antenna CDB 99999999999999

Percent Service lost without proposal: 0.0 to BNPDTL 20091028ABO
Percent Service lost with proposal: 14.8 to BNPDTL 20091028ABO

Worst case new IX 14.8368% Scenario 1

Proposed station is MX
16A USERRECORD01 APP
16A AR BONNERDALE BNPDTL 20091028ABO APP

Proposal MX with BNPDTL 20091028ABO scenario 1 of station 4

##

Analysis of Interference to Affected Station 5

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	NEW	CLARKSVILLE AR	BNPDTL -20100504AMJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KHOG-TV	FAYETTEVILLE AR	74.4	LIC	BLCDT	-20020904AAX
15	KHOG-TV	FAYETTEVILLE AR	74.4	PLN	DTVPLN	-DTVP0503
15	K15CZ	SPRINGFIELD MO	196.8	CP	BDFCDTL	-20081014AEG
16	NEW	BONNERDALE AR	129.6	APP	BNPDTL	-20091028ABO
16	NEW	FAYETTEVILLE AR	74.4	APP	BNPDTL	-20100217ABR
16	K16ER	FORT SMITH AR	71.1	LIC	BLTT	-20011031AAY
16	NEW	PITTSBURG KS	237.4	APP	BNPDTL	-20100106AGF
16	NEW	MONROE LA	356.4	APP	BNPDTL	-20100510AEC
16	K16FE	ROLLA MO	312.2	CP	BDFCDTT	-20060313AEP
16	K25GJ	MUSKOGEE OK	157.8	CP	BDISDTT	-20060330ACC
16	K16HH-D	PONCA CITY OK	351.1	CP	BDCCDTT	-20061024ABA
16	NEW	TYLER TX	374.6	APP	BNPDTL	-20090825ATM
17	K17DL-D	BRANSON MO	143.0	LIC	BLDTL	-20090522ABA
17	K17FU	MARSHFIELD MO	211.0	CP	BDFCDTL	-20060331BAQ
16			124.7	APP	USERRECORD	-01

Total scenarios = 3

Result key: 3
Scenario 1 Affected station 5 NEW
Before Analysis

Results for: 16A AR CLARKSVILLE BNPDTL 20100504AMJ APP
HAAT 96.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	30800	2079.8
not affected by terrain losses	30731	2045.0
lost to NTSC IX	367	45.7
lost to additional IX by ATV	0	0.0
lost to ATV IX only	0	0.0
lost to all IX	367	45.7

Potential Interfering Stations Included in above Scenario 1

16N AR FORT SMITH BLTT 20011031AAY LIC

After Analysis

Results for: 16A AR CLARKSVILLE BNPDTL 20100504AMJ APP
HAAT 96.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	30800	2079.8
not affected by terrain losses	30731	2045.0
lost to NTSC IX	367	45.7
lost to additional IX by ATV	55	13.9
lost to ATV IX only	109	22.9
lost to all IX	422	59.7

Potential Interfering Stations Included in above Scenario 1

16N AR FORT SMITH BLTT 20011031AAY LIC
16A USERRECORD01 APP

Percent new IX = 0.1811%

Result key: 4
Scenario 2 Affected station 5 NEW
Before Analysis

Results for: 16A AR CLARKSVILLE BNPDTL 20100504AMJ APP
HAAT 96.0 m, ATV ERP 1.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	30800	2079.8

```
   not affected by terrain losses     30731       2045.0
   lost to NTSC IX                      367         45.7
   lost to additional IX by ATV           0          2.0
   lost to ATV IX only                   54          7.0
   lost to all IX                       367         47.7

 Potential Interfering Stations Included in above Scenario     2

16N AR FORT SMITH           BLTT      20011031AAY  LIC
16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP

After Analysis

Results for: 16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
   HAAT   96.0 m, ATV ERP    1.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour       30800       2079.8
   not affected by terrain losses     30731       2045.0
   lost to NTSC IX                      367         45.7
   lost to additional IX by ATV          55         14.9
   lost to ATV IX only                  109         24.9
   lost to all IX                       422         60.6

 Potential Interfering Stations Included in above Scenario     2

16N AR FORT SMITH           BLTT      20011031AAY  LIC
16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
16A                         USERRECORD01           APP

Percent new IX =    0.1811%

Result key:        5
Scenario        3  Affected station        5  NEW
Before Analysis

Results for: 16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
   HAAT   96.0 m, ATV ERP    1.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour       30800       2079.8
   not affected by terrain losses     30731       2045.0
   lost to NTSC IX                      367         45.7
   lost to additional IX by ATV           0          0.0
   lost to ATV IX only                    0          0.0
   lost to all IX                       367         45.7

 Potential Interfering Stations Included in above Scenario     3

16N AR FORT SMITH           BLTT      20011031AAY  LIC

After Analysis

Results for: 16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
   HAAT   96.0 m, ATV ERP    1.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour       30800       2079.8
   not affected by terrain losses     30731       2045.0
   lost to NTSC IX                      367         45.7
   lost to additional IX by ATV          55         13.9
   lost to ATV IX only                  109         22.9
   lost to all IX                       422         59.7

 Potential Interfering Stations Included in above Scenario     3

16N AR FORT SMITH           BLTT      20011031AAY  LIC
16A                         USERRECORD01           APP

Percent new IX =    0.1811%
```

Worst case new IX 0.1811% Scenario 1

##

Analysis of Interference to Affected Station 6

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	NEW	FAYETTEVILLE AR	BNPDTL -20100217ABR

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KHOG-TV	FAYETTEVILLE AR	0.0	LIC	BLCDT -20020904AAX
15	KHOG-TV	FAYETTEVILLE AR	0.0	PLN	DTVPLN -DTVP0503
15	NEW	PITTSBURG KS	165.0	APP	BNPDTL -20100106AGE
15	K15CZ	SPRINGFIELD MO	153.5	CP	BDFCDTL -20081014AEG
16	NEW	BONNERDALE AR	194.3	APP	BNPDTL -20091028ABO
16	NEW	CLARKSVILLE AR	74.4	APP	BNPDTL -20100504AMJ
16	K16ER	FORT SMITH AR	68.1	LIC	BLTT -20011031AAY
16	NEW	PITTSBURG KS	165.0	APP	BNPDTL -20100106AGF
16	NEW	TOPEKA KS	379.0	APP	BNPDTL -20100125AIG
16	NEW	MONROE LA	428.4	APP	BNPDTL -20100510AEC
16	K16FE	ROLLA MO	293.1	CP	BDFCDTT -20060313AEP
16	K25GJ	MUSKOGEE OK	115.8	CP	BDISDTT -20060330ACC
16	K16HH-D	PONCA CITY OK	287.4	CP	BDCCDTT -20061024ABA
16	NEW	TYLER TX	416.8	APP	BNPDTL -20090825ATM
17	K17DL-D	BRANSON MO	108.7	LIC	BLDTL -20090522ABA
17	K17FU	MARSHFIELD MO	175.7	CP	BDFCDTL -20060331BAQ
16			197.4	APP	USERRECORD-01

Total scenarios = 18

Result key: 6
Scenario 1 Affected station 6 NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4804	160.8
lost to ATV IX only	5190	191.4
lost to all IX	5575	313.8

Potential Interfering Stations Included in above Scenario 1

16N AR FORT SMITH	BLTT	20011031AAY	LIC
15A AR FAYETTEVILLE	BLCDT	20020904AAX	LIC
16A OK MUSKOGEE	BDISDTT	20060330ACC	CP

After Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4882	169.7
lost to ATV IX only	5282	212.1

```
   lost to all IX                      5653        322.7

 Potential Interfering Stations Included in above Scenario     1

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

Percent new IX =    0.0374%

Result key:        7
Scenario        2  Affected station        6  NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4804        160.8
   lost to ATV IX only                 5190        191.4
   lost to all IX                      5575        313.8

 Potential Interfering Stations Included in above Scenario     2

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         DTVPLN    DTVP0503     PLN
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4882        169.7
   lost to ATV IX only                 5282        212.1
   lost to all IX                      5653        322.7

 Potential Interfering Stations Included in above Scenario     2

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         DTVPLN    DTVP0503     PLN
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

Percent new IX =    0.0374%

Result key:        8
Scenario        3  Affected station        6  NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4895        179.6
   lost to ATV IX only                 5343        234.8
   lost to all IX                      5666        332.5

 Potential Interfering Stations Included in above Scenario     3
```

```
16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A KS PITTSBURG            BNPDTL    20100106AGF  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4902        185.5
   lost to ATV IX only                 5350        244.7
   lost to all IX                      5673        338.4

 Potential Interfering Stations Included in above Scenario     3

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A KS PITTSBURG            BNPDTL    20100106AGF  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

Percent new IX =    0.0034%

Result key:        9
Scenario        4  Affected station        6  NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4895        170.7
   lost to ATV IX only                 5318        223.0
   lost to all IX                      5666        323.6

 Potential Interfering Stations Included in above Scenario     4

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4902        176.6
   lost to ATV IX only                 5325        232.9
   lost to all IX                      5673        329.6

 Potential Interfering Stations Included in above Scenario     4
```

```
16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

Percent new IX =    0.0034%

Result key:       10
Scenario        5  Affected station        6  NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4875        170.7
   lost to ATV IX only                 5300        208.2
   lost to all IX                      5646        323.6

 Potential Interfering Stations Included in above Scenario     5

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A KS PITTSBURG            BNPDTL    20100106AGF  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4882        178.6
   lost to ATV IX only                 5307        225.0
   lost to all IX                      5653        331.5

 Potential Interfering Stations Included in above Scenario     5

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A KS PITTSBURG            BNPDTL    20100106AGF  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

Percent new IX =    0.0034%

Result key:       11
Scenario        6  Affected station        6  NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4875        161.8
   lost to ATV IX only                 5273        194.4
```

```
   lost to all IX                       5646        314.8

 Potential Interfering Stations Included in above Scenario     6

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4882        169.7
   lost to ATV IX only                 5282        213.1
   lost to all IX                      5653        322.7

 Potential Interfering Stations Included in above Scenario     6

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

Percent new IX =    0.0034%

Result key:       12
Scenario        7  Affected station        6  NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4895        179.6
   lost to ATV IX only                 5343        233.8
   lost to all IX                      5666        332.5

 Potential Interfering Stations Included in above Scenario     7

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A KS PITTSBURG            BNPDTL    20100106AGF  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4902        185.5
   lost to ATV IX only                 5350        243.7
   lost to all IX                      5673        338.4

 Potential Interfering Stations Included in above Scenario     7
```

```
16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A KS PITTSBURG            BNPDTL    20100106AGF  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

Percent new IX =    0.0034%

Result key:       13
Scenario        8  Affected station        6  NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4895        170.7
   lost to ATV IX only                 5318        222.0
   lost to all IX                      5666        323.6

 Potential Interfering Stations Included in above Scenario     8

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4902        176.6
   lost to ATV IX only                 5325        231.9
   lost to all IX                      5673        329.6

 Potential Interfering Stations Included in above Scenario     8

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         BLCDT     20020904AAX  LIC
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

Percent new IX =    0.0034%

Result key:       14
Scenario        9  Affected station        6  NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4804        169.7
   lost to ATV IX only                 5217        205.2
   lost to all IX                      5575        322.7

 Potential Interfering Stations Included in above Scenario     9
```

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE BLCDT 20020904AAX LIC
16A KS PITTSBURG BNPDTL 20100106AGF APP
16A OK MUSKOGEE BDISDTT 20060330ACC CP

After Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4882	178.6
lost to ATV IX only	5307	224.0
lost to all IX	5653	331.5

Potential Interfering Stations Included in above Scenario 9

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE BLCDT 20020904AAX LIC
16A KS PITTSBURG BNPDTL 20100106AGF APP
16A OK MUSKOGEE BDISDTT 20060330ACC CP
16A USERRECORD01 APP

Percent new IX = 0.0374%

Result key: 15
Scenario 10 Affected station 6 NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4804	160.8
lost to ATV IX only	5190	191.4
lost to all IX	5575	313.8

Potential Interfering Stations Included in above Scenario 10

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE BLCDT 20020904AAX LIC
16A OK MUSKOGEE BDISDTT 20060330ACC CP

After Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4882	169.7
lost to ATV IX only	5282	212.1
lost to all IX	5653	322.7

Potential Interfering Stations Included in above Scenario 10

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE BLCDT 20020904AAX LIC
16A OK MUSKOGEE BDISDTT 20060330ACC CP
16A USERRECORD01 APP

Percent new IX =   0.0374%

Result key: 16
Scenario   11 Affected station   6 NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE   BNPDTL   20100217ABR APP
   HAAT 283.0 m, ATV ERP   4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4895	179.6
lost to ATV IX only	5343	234.8
lost to all IX	5666	332.5

 Potential Interfering Stations Included in above Scenario   11

16N AR FORT SMITH	BLTT	20011031AAY	LIC
15A AR FAYETTEVILLE	DTVPLN	DTVP0503	PLN
16A AR BONNERDALE	BNPDTL	20091028ABO	APP
16A AR CLARKSVILLE	BNPDTL	20100504AMJ	APP
16A KS PITTSBURG	BNPDTL	20100106AGF	APP
16A OK MUSKOGEE	BDISDTT	20060330ACC	CP

After Analysis

Results for: 16A AR FAYETTEVILLE   BNPDTL   20100217ABR APP
   HAAT 283.0 m, ATV ERP   4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4902	185.5
lost to ATV IX only	5350	244.7
lost to all IX	5673	338.4

 Potential Interfering Stations Included in above Scenario   11

16N AR FORT SMITH	BLTT	20011031AAY	LIC
15A AR FAYETTEVILLE	DTVPLN	DTVP0503	PLN
16A AR BONNERDALE	BNPDTL	20091028ABO	APP
16A AR CLARKSVILLE	BNPDTL	20100504AMJ	APP
16A KS PITTSBURG	BNPDTL	20100106AGF	APP
16A OK MUSKOGEE	BDISDTT	20060330ACC	CP
16A	USERRECORD01		APP

Percent new IX =   0.0034%

Result key: 17
Scenario   12 Affected station   6 NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE   BNPDTL   20100217ABR APP
   HAAT 283.0 m, ATV ERP   4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4895	170.7
lost to ATV IX only	5318	223.0
lost to all IX	5666	323.6

 Potential Interfering Stations Included in above Scenario   12

16N AR FORT SMITH	BLTT	20011031AAY	LIC
15A AR FAYETTEVILLE	DTVPLN	DTVP0503	PLN

```
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4902        176.6
   lost to ATV IX only                 5325        232.9
   lost to all IX                      5673        329.6

 Potential Interfering Stations Included in above Scenario    12

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         DTVPLN    DTVP0503     PLN
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP
16A                         USERRECORD01           APP

Percent new IX =    0.0034%

Result key:       18
Scenario       13  Affected station        6  NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4875        170.7
   lost to ATV IX only                 5300        208.2
   lost to all IX                      5646        323.6

 Potential Interfering Stations Included in above Scenario    13

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         DTVPLN    DTVP0503     PLN
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A KS PITTSBURG            BNPDTL    20100106AGF  APP
16A OK MUSKOGEE             BDISDTT   20060330ACC  CP

After Analysis

Results for: 16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP
   HAAT  283.0 m, ATV ERP    4.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      215922       7464.4
   not affected by terrain losses    214103       7101.3
   lost to NTSC IX                      771        152.9
   lost to additional IX by ATV        4882        178.6
   lost to ATV IX only                 5307        225.0
   lost to all IX                      5653        331.5

 Potential Interfering Stations Included in above Scenario    13

16N AR FORT SMITH           BLTT      20011031AAY  LIC
15A AR FAYETTEVILLE         DTVPLN    DTVP0503     PLN
16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A KS PITTSBURG            BNPDTL    20100106AGF  APP
```

16A OK MUSKOGEE BDISDTT 20060330ACC CP
16A USERRECORD01 APP

Percent new IX = 0.0034%

Result key: 19
Scenario 14 Affected station 6 NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4875	161.8
lost to ATV IX only	5273	194.4
lost to all IX	5646	314.8

Potential Interfering Stations Included in above Scenario 14

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE DTVPLN DTVP0503 PLN
16A AR BONNERDALE BNPDTL 20091028ABO APP
16A OK MUSKOGEE BDISDTT 20060330ACC CP

After Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4882	169.7
lost to ATV IX only	5282	213.1
lost to all IX	5653	322.7

Potential Interfering Stations Included in above Scenario 14

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE DTVPLN DTVP0503 PLN
16A AR BONNERDALE BNPDTL 20091028ABO APP
16A OK MUSKOGEE BDISDTT 20060330ACC CP
16A USERRECORD01 APP

Percent new IX = 0.0034%

Result key: 20
Scenario 15 Affected station 6 NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4895	179.6
lost to ATV IX only	5343	233.8
lost to all IX	5666	332.5

Potential Interfering Stations Included in above Scenario 15

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE DTVPLN DTVP0503 PLN
16A AR CLARKSVILLE BNPDTL 20100504AMJ APP

16A KS PITTSBURG BNPDTL 20100106AGF APP
16A OK MUSKOGEE BDISDTT 20060330ACC CP

After Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4902	185.5
lost to ATV IX only	5350	243.7
lost to all IX	5673	338.4

Potential Interfering Stations Included in above Scenario 15

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE DTVPLN DTVP0503 PLN
16A AR CLARKSVILLE BNPDTL 20100504AMJ APP
16A KS PITTSBURG BNPDTL 20100106AGF APP
16A OK MUSKOGEE BDISDTT 20060330ACC CP
16A USERRECORD01 APP

Percent new IX = 0.0034%

Result key: 21
Scenario 16 Affected station 6 NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4895	170.7
lost to ATV IX only	5318	222.0
lost to all IX	5666	323.6

Potential Interfering Stations Included in above Scenario 16

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE DTVPLN DTVP0503 PLN
16A AR CLARKSVILLE BNPDTL 20100504AMJ APP
16A OK MUSKOGEE BDISDTT 20060330ACC CP

After Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4902	176.6
lost to ATV IX only	5325	231.9
lost to all IX	5673	329.6

Potential Interfering Stations Included in above Scenario 16

16N AR FORT SMITH BLTT 20011031AAY LIC
15A AR FAYETTEVILLE DTVPLN DTVP0503 PLN
16A AR CLARKSVILLE BNPDTL 20100504AMJ APP
16A OK MUSKOGEE BDISDTT 20060330ACC CP
16A USERRECORD01 APP

Percent new IX =   0.0034%

Result key: 22
Scenario   17 Affected station   6 NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE   BNPDTL   20100217ABR APP
   HAAT 283.0 m, ATV ERP   4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4804	169.7
lost to ATV IX only	5217	205.2
lost to all IX	5575	322.7

 Potential Interfering Stations Included in above Scenario   17

16N AR FORT SMITH	BLTT	20011031AAY	LIC
15A AR FAYETTEVILLE	DTVPLN	DTVP0503	PLN
16A KS PITTSBURG	BNPDTL	20100106AGF	APP
16A OK MUSKOGEE	BDISDTT	20060330ACC	CP

After Analysis

Results for: 16A AR FAYETTEVILLE   BNPDTL   20100217ABR APP
   HAAT 283.0 m, ATV ERP   4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4882	178.6
lost to ATV IX only	5307	224.0
lost to all IX	5653	331.5

 Potential Interfering Stations Included in above Scenario   17

16N AR FORT SMITH	BLTT	20011031AAY	LIC
15A AR FAYETTEVILLE	DTVPLN	DTVP0503	PLN
16A KS PITTSBURG	BNPDTL	20100106AGF	APP
16A OK MUSKOGEE	BDISDTT	20060330ACC	CP
16A	USERRECORD01		APP

Percent new IX =   0.0374%

Result key: 23
Scenario   18 Affected station   6 NEW
Before Analysis

Results for: 16A AR FAYETTEVILLE   BNPDTL   20100217ABR APP
   HAAT 283.0 m, ATV ERP   4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4804	160.8
lost to ATV IX only	5190	191.4
lost to all IX	5575	313.8

 Potential Interfering Stations Included in above Scenario   18

16N AR FORT SMITH	BLTT	20011031AAY	LIC
15A AR FAYETTEVILLE	DTVPLN	DTVP0503	PLN
16A OK MUSKOGEE	BDISDTT	20060330ACC	CP

After Analysis

Results for: 16A AR FAYETTEVILLE BNPDTL 20100217ABR APP
HAAT 283.0 m, ATV ERP 4.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	215922	7464.4
not affected by terrain losses	214103	7101.3
lost to NTSC IX	771	152.9
lost to additional IX by ATV	4882	169.7
lost to ATV IX only	5282	212.1
lost to all IX	5653	322.7

Potential Interfering Stations Included in above Scenario 18

16N AR FORT SMITH	BLTT	20011031AAY	LIC
15A AR FAYETTEVILLE	DTVPLN	DTVP0503	PLN
16A OK MUSKOGEE	BDISDTT	20060330ACC	CP
16A	USERRECORD01		APP

Percent new IX = 0.0374%

Worst case new IX 0.0374% Scenario 1

##

Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	K16ER	FORT SMITH AR	BLTT	-20011031AAY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KHOG-TV	FAYETTEVILLE AR	68.1	LIC	BLCDT	-20020904AAX
15	KHOG-TV	FAYETTEVILLE AR	68.1	PLN	DTVPLN	-DTVP0503
15	K15AA-D	HUGO OK	192.2	LIC	BLDTT	-20100226AFI
16	NEW	BONNERDALE AR	144.9	APP	BNPDTL	-20091028ABO
16	NEW	CLARKSVILLE AR	71.1	APP	BNPDTL	-20100504AMJ
16	NEW	FAYETTEVILLE AR	68.1	APP	BNPDTL	-20100217ABR
16	NEW	PITTSBURG KS	219.4	APP	BNPDTL	-20100106AGF
16	NEW	MONROE LA	384.7	APP	BNPDTL	-20100510AEC
16	K16FE	ROLLA MO	357.1	CP	BDFCDTT	-20060313AEP
16	NEW	ADA OK	233.7	APP	BNPTTL	-20000830BPQ
16	K25GJ	MUSKOGEE OK	89.6	CP	BDISDTT	-20060330ACC
16	K16HH-D	PONCA CITY OK	290.3	CP	BDCCDTT	-20061024ABA
16	NEW	TYLER TX	349.6	APP	BNPDTL	-20090825ATM
17	K17DL-D	BRANSON MO	174.5	LIC	BLDTL	-20090522ABA
18	KFSM-TV	FORT SMITH AR	46.6	CP	BPCDT	-20080620AEO
18	KFSM-TV	FORT SMITH AR	46.6	PLN	DTVPLN	-DTVP0614
18	KFSM-TV	FORT SMITH AR	46.6	LIC	BLCDT	-20060530AIM
20	KQCW-DT	MUSKOGEE OK	134.3	CP MOD	BMPCDT	-20080620AMN
20	KQCW	MUSKOGEE OK	134.4	PLN	DTVPLN	-DTVP0722
20	KQCW-DT	MUSKOGEE OK	134.4	LIC	BLCDT	-20090227ACN
31	KWNL-LD	WINSLOW AR	79.4	CP	BDCCDTL	-20060928AHE
31	KOET	EUFAULA OK	93.0	LIC	BLEDT	-20060601BJT
31	KOET	EUFAULA OK	93.0	PLN	DTVPLN	-DTVP1143
16			184.6	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 8

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	NEW	PITTSBURG KS	BNPDTL -20100106AGF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	NEW	PITTSBURG KS	0.0	APP	BNPDTL -20100106AGE
15	K15DD	WICHITA KS	227.1	CP	BDFCDTL -20091217ADD
15	K15CZ	SPRINGFIELD MO	132.4	CP	BDFCDTL -20081014AEG
16	NEW	BONNERDALE AR	358.6	APP	BNPDTL -20091028ABO
16	NEW	CLARKSVILLE AR	237.4	APP	BNPDTL -20100504AMJ
16	NEW	FAYETTEVILLE AR	165.0	APP	BNPDTL -20100217ABR
16	KOOD	HAYS KS	379.3	LIC	BLEDT -20030423ABE
16	KOOD	HAYS KS	379.3	PLN	DTVPLN -DTVP0550
16	NEW	TOPEKA KS	215.0	APP	BNPDTL -20100125AIG
16	K16FE	ROLLA MO	271.6	CP	BDFCDTT -20060313AEP
16	NEW	CLINTON OK	421.8	APP	BNPDTL -20100406ACF
16	K25GJ	MUSKOGEE OK	194.7	CP	BDISDTT -20060330ACC
16	K16HH-D	PONCA CITY OK	223.3	CP	BDCCDTT -20061024ABA
17	K17DL-D	BRANSON MO	150.7	LIC	BLDTL -20090522ABA
17	K17FU	MARSHFIELD MO	159.8	CP	BDFCDTL -20060331BAQ
17	KDOR-TV	BARTLESVILLE OK	131.9	CP	BPCDT -20080616AEE
17	KDOR-TV	BARTLESVILLE OK	131.9	PLN	DTVPLN -DTVP0599
16			353.5	APP	USERRECORD-01

Proposal causes no interference

##########

Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	K16DK	ALEXANDRIA LA	BPTTL -20071207ACH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	NEW	BONNERDALE AR	352.0	APP	BNPDTL -20091028ABO
16	KADN-TV	LAFAYETTE LA	106.5	LIC	BLCDT -20060630AFZ
16	KADN	LAFAYETTE LA	106.5	PLN	DTVPLN -DTVP0553
16	NEW	MONROE LA	133.6	APP	BNPDTL -20100510AEC
16	K16FH	WINNFIELD LA	65.8	LIC	BLTTL -20050414ABX
16	WMAH-TV	BILOXI MS	335.0	LIC	BMLEDT -20080930AGR
16	WMAH-TV	BILOXI MS	335.0	PLN	DTVPLN -DTVP0556
16	WMAH-TV	BILOXI MS	335.0	CP	BPEDT -20080619AGM
16	NEW	BEAUMONT TX	217.2	APP	BNPDTL -20090825AYQ
16	NEW	COLLEGE STATION TX	372.9	APP	BNPDTL -20090825AWK
16	KIVY-LP	CROCKETT TX	289.5	CP	BDFCDTL -20091110AFL
16	NEW	LUFKIN TX	224.4	APP	BNPDTL -20090827ABW
16	K16ID-D	LUFKIN TX	213.1	CP	BNPDTL -20090825AUL
16	NEW	TYLER TX	281.7	APP	BNPDTL -20090825ATM
17	NEW	LAKE CHARLES LA	148.6	APP	BNPDTL -20100311ACN
17	KWMS-LP	WEST MONROE LA	135.4	APP	BDFCDTL -20100518AAV
20	KLTL-TV	LAKE CHARLES LA	116.2	CP MOD	BMPEDT -20090508ABP
20	KLTL-TV	LAKE CHARLES LA	116.2	PLN	DTVPLN -DTVP0710
20	KLTL-TV	LAKE CHARLES LA	116.2	LIC	BLEDT -20040914ABL
23	KLPB-TV	LAFAYETTE LA	110.1	LIC	BLEDT -20031117ACC
23	KLPB-TV	LAFAYETTE LA	110.1	PLN	DTVPLN -DTVP0830
31	KLAX-TV	ALEXANDRIA LA	31.9	CP	BPCDT -20080617ADM
31	KLAX-TV	ALEXANDRIA LA	31.9	PLN	DTVPLN -DTVP1132
16			388.3	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	K16DK	ALEXANDRIA LA	BLTTL	-20001130AAF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	NEW	BONNERDALE AR	352.0	APP	BNPDTL	-20091028ABO
16	KADN-TV	LAFAYETTE LA	106.5	LIC	BLCDT	-20060630AFZ
16	KADN	LAFAYETTE LA	106.5	PLN	DTVPLN	-DTVP0553
16	NEW	MONROE LA	133.6	APP	BNPDTL	-20100510AEC
16	K16FH	WINNFIELD LA	65.8	LIC	BLTTL	-20050414ABX
16	WMAH-TV	BILOXI MS	335.0	LIC	BMLEDT	-20080930AGR
16	WMAH-TV	BILOXI MS	335.0	PLN	DTVPLN	-DTVP0556
16	WMAH-TV	BILOXI MS	335.0	CP	BPEDT	-20080619AGM
16	NEW	BEAUMONT TX	217.2	APP	BNPDTL	-20090825AYQ
16	NEW	COLLEGE STATION TX	372.9	APP	BNPDTL	-20090825AWK
16	KIVY-LP	CROCKETT TX	289.5	CP	BDFCDTL	-20091110AFL
16	NEW	LUFKIN TX	224.4	APP	BNPDTL	-20090827ABW
16	K16ID-D	LUFKIN TX	213.1	CP	BNPDTL	-20090825AUL
16	NEW	TYLER TX	281.7	APP	BNPDTL	-20090825ATM
17	NEW	LAKE CHARLES LA	148.6	APP	BNPDTL	-20100311ACN
17	KWMS-LP	WEST MONROE LA	135.4	APP	BDFCDTL	-20100518AAV
20	KLTL-TV	LAKE CHARLES LA	116.2	CP MOD	BMPEDT	-20090508ABP
20	KLTL-TV	LAKE CHARLES LA	116.2	PLN	DTVPLN	-DTVP0710
20	KLTL-TV	LAKE CHARLES LA	116.2	LIC	BLEDT	-20040914ABL
23	KLPB-TV	LAFAYETTE LA	110.1	LIC	BLEDT	-20031117ACC
23	KLPB-TV	LAFAYETTE LA	110.1	PLN	DTVPLN	-DTVP0830
31	KLAX-TV	ALEXANDRIA LA	31.9	CP	BPCDT	-20080617ADM
31	KLAX-TV	ALEXANDRIA LA	31.9	PLN	DTVPLN	-DTVP1132
16			388.3	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	NEW	MONROE LA	BNPDTL	-20100510AEC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	NEW	BONNERDALE AR	239.9	APP	BNPDTL	-20091028ABO
16	NEW	CLARKSVILLE AR	356.4	APP	BNPDTL	-20100504AMJ
16	NEW	FAYETTEVILLE AR	428.4	APP	BNPDTL	-20100217ABR
16	KADN-TV	LAFAYETTE LA	237.0	LIC	BLCDT	-20060630AFZ
16	KADN	LAFAYETTE LA	237.0	PLN	DTVPLN	-DTVP0553
16	K16FH	WINNFIELD LA	78.3	LIC	BLTTL	-20050414ABX
16	WMAH-TV	BILOXI MS	362.5	LIC	BMLEDT	-20080930AGR
16	WMAH-TV	BILOXI MS	362.5	PLN	DTVPLN	-DTVP0556
16	WMAH-TV	BILOXI MS	362.5	CP	BPEDT	-20080619AGM
16	WLOV-TV	WEST POINT MS	322.5	CP MOD	BMPCDT	-20070323AOK
16	WLOV-TV	WEST POINT MS	322.5	PLN	DTVPLN	-DTVP0557
16	NEW	BEAUMONT TX	331.1	APP	BNPDTL	-20090825AYQ
16	KIVY-LP	CROCKETT TX	335.3	CP	BDFCDTL	-20091110AFL

16	NEW	LUFKIN TX	273.9	APP	BNPDTL	-20090827ABW
16	K16ID-D	LUFKIN TX	263.6	CP	BNPDTL	-20090825AUL
16	NEW	TYLER TX	275.1	APP	BNPDTL	-20090825ATM
17	KWMS-LP	WEST MONROE LA	5.7	APP	BDFCDTL	-20100518AAV
17	KWMS-LP	WEST MONROE LA	5.7	LIC	BLTTL	-20020508AAA
17	KWMS-LP	WEST MONROE LA	5.7	STA	BMSTA	-20010817AAQ
17	W17DI-D	CLEVELAND MS	181.9	CP	BNPDTL	-20090825BFS
16			257.7	APP	USERRECORD-01	

Proposal causes no interference

##

Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	K16FH	WINNFIELD LA	BLTTL -20050414ABX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	K15ID-D	LUFKIN TX	203.0	CP	BNPDTL -20090825AUO
16	NEW	BONNERDALE AR	286.3	APP	BNPDTL -20091028ABO
16	K16DK	ALEXANDRIA LA	65.8	CP	BPTTL -20071207ACH
16	KADN-TV	LAFAYETTE LA	172.1	LIC	BLCDT -20060630AFZ
16	KADN	LAFAYETTE LA	172.1	PLN	DTVPLN -DTVP0553
16	NEW	MONROE LA	78.3	APP	BNPDTL -20100510AEC
16	WMAH-TV	BILOXI MS	367.5	LIC	BMLEDT -20080930AGR
16	WMAH-TV	BILOXI MS	367.5	PLN	DTVPLN -DTVP0556
16	WMAH-TV	BILOXI MS	367.5	CP	BPEDT -20080619AGM
16	WLOV-TV	WEST POINT MS	390.0	CP MOD	BMPCDT -20070323AOK
16	WLOV-TV	WEST POINT MS	390.0	PLN	DTVPLN -DTVP0557
16	NEW	BEAUMONT TX	253.2	APP	BNPDTL -20090825AYQ
16	NEW	COLLEGE STATION TX	372.3	APP	BNPDTL -20090825AWK
16	KIVY-LP	CROCKETT TX	278.6	CP	BDFCDTL -20091110AFL
16	NEW	LUFKIN TX	214.0	APP	BNPDTL -20090827ABW
16	K16ID-D	LUFKIN TX	203.0	CP	BNPDTL -20090825AUL
16	NEW	TYLER TX	244.1	APP	BNPDTL -20090825ATM
17	NEW	LAKE CHARLES LA	196.6	APP	BNPDTL -20100311ACN
17	KWMS-LP	WEST MONROE LA	81.8	APP	BDFCDTL -20100518AAV
31	KLAX-TV	ALEXANDRIA LA	34.9	CP	BPCDT -20080617ADM
31	KLAX-TV	ALEXANDRIA LA	34.9	PLN	DTVPLN -DTVP1132
16			324.8	APP	USERRECORD-01	

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	K16FE	ROLLA MO	BDFCDTT -20060313AEP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KMOS-TV	SEDALIA MO	128.5	LIC	BLEDT -20030108ABK
15	KMOS-TV	SEDALIA MO	128.5	PLN	DTVPLN -DTVP0521
15	K15CZ	SPRINGFIELD MO	153.0	CP	BDFCDTL -20081014AEG
16	NEW	BONNERDALE AR	428.1	APP	BNPDTL -20091028ABO
16	NEW	CLARKSVILLE AR	312.2	APP	BNPDTL -20100504AMJ

16	NEW	FAYETTEVILLE AR	293.1	APP	BNPDTL	-20100217ABR
16	W39BH	CHAMPAIGN IL	391.8	APP	BDISDTL	-20100513ABU
16	NEW	PEORIA IL	360.1	APP	BNPDTL	-20091026ABK
16	W16CQ-D	SPRINGFIELD IL	281.3	CP	BNPDTL	-20090825AYF
16	NEW	TERRE HAUTE IN	407.0	APP	BNPDTL	-20100128AHQ
16	NEW	PITTSBURG KS	271.6	APP	BNPDTL	-20100106AGF
16	NEW	TOPEKA KS	395.7	APP	BNPDTL	-20100125AIG
16	KDTL-LP	ST. LOUIS MO	146.2	APP	BSTA	-20071203ACP
16	K25GJ	MUSKOGEE OK	399.0	CP	BDISDTT	-20060330ACC
16	NEW	JACKSON TN	360.8	APP	BNPDTL	-20100304AAK
17	K17DL-D	BRANSON MO	184.6	LIC	BLDTL	-20090522ABA
17	KMIZ	COLUMBIA MO	122.2	CP MOD	BMPCDT	-20080618ACV
17	KMIZ	COLUMBIA MO	122.2	PLN	DTVPLN	-DTVP0588
17	K17FU	MARSHFIELD MO	124.1	CP	BDFCDTL	-20060331BAQ
17	K22HG	ST. CHARLES MO	138.0	CP	BDISDTT	-20060327ACC
16			348.7	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	K16FE	ROLLA MO	BLTT -20040827ABP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KNLC	ST. LOUIS MO	117.7	LIC	BLCDT -20061228AAC
14	KNLC	ST. LOUIS MO	117.7	PLN	DTVPLN -DTVP0487
15	KMOS-TV	SEDALIA MO	128.5	LIC	BLEDT -20030108ABK
15	KMOS-TV	SEDALIA MO	128.5	PLN	DTVPLN -DTVP0521
15	K15CZ	SPRINGFIELD MO	153.0	CP	BDFCDTL -20081014AEG
16	NEW	CLARKSVILLE AR	312.2	APP	BNPDTL -20100504AMJ
16	NEW	FAYETTEVILLE AR	293.1	APP	BNPDTL -20100217ABR
16	W39BH	CHAMPAIGN IL	391.8	APP	BDISDTL -20100513ABU
16	NEW	PEORIA IL	360.1	APP	BNPDTL -20091026ABK
16	W16CQ-D	SPRINGFIELD IL	281.3	CP	BNPDTL -20090825AYF
16	NEW	PITTSBURG KS	271.6	APP	BNPDTL -20100106AGF
16	NEW	TOPEKA KS	395.7	APP	BNPDTL -20100125AIG
16	KDTL-LP	ST. LOUIS MO	146.2	LIC	BLTTL -20080521ADT
16	KDTL-LP	ST. LOUIS MO	146.2	APP	BSTA -20071203ACP
16	K25GJ	MUSKOGEE OK	399.0	CP	BDISDTT -20060330ACC
16	NEW	JACKSON TN	360.8	APP	BNPDTL -20100304AAK
17	K17DL-D	BRANSON MO	184.6	LIC	BLDTL -20090522ABA
17	KMIZ	COLUMBIA MO	122.2	CP MOD	BMPCDT -20080618ACV
17	KMIZ	COLUMBIA MO	122.2	PLN	DTVPLN -DTVP0588
17	K17FU	MARSHFIELD MO	124.1	CP	BDFCDTL -20060331BAQ
17	K22HG	ST. CHARLES MO	138.0	CP	BDISDTT -20060327ACC
19	KSPR	SPRINGFIELD MO	131.2	LIC	BLCDT -20080818ABH
19	KSPR	SPRINGFIELD MO	128.8	PLN	DTVPLN -DTVP0669
20	KNLJ	JEFFERSON CITY MO	96.6	LIC	BLCDT -20061219AAX
20	KNLJ	JEFFERSON CITY MO	96.6	PLN	DTVPLN -DTVP0714
20	KNLJ	JEFFERSON CITY MO	96.6	CP	BPCDT -20080619AEB
23	KOZK	SPRINGFIELD MO	131.5	LIC	BLEDT -20030911AAS
23	KOZK	SPRINGFIELD MO	131.5	PLN	DTVPLN -DTVP0833
24	KMOV	ST. LOUIS MO	145.7	CP	BPCDT -20080303ALL
24	KMOV	ST. LOUIS MO	145.7	PLN	DTVPLN -DTVP0874
16			348.7	APP	USERRECORD -01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	WLOV-TV	WEST POINT MS	BMPCDT -20070323AOK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	WXVT	GREENVILLE MS	150.3	CP	BPCDT -20080303ACC
15	WXVT	GREENVILLE MS	150.3	PLN	DTVPLN -DTVP0522
16	WELF-TV	DALTON GA	363.4	CP	BPCDT -20080617ADR
16	WELF-TV	DALTON GA	363.4	PLN	DTVPLN -DTVP0545
16	WELF-TV	DALTON GA	363.4	LIC	BLCDT -20060301ADC
16	WMAH-TV	BILOXI MS	338.1	LIC	BMLEDT -20080930AGR
16	WMAH-TV	BILOXI MS	338.1	PLN	DTVPLN -DTVP0556
16	WMAH-TV	BILOXI MS	338.1	CP	BPEDT -20080619AGM
16			332.2	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	NEW	ADA OK	BNPTTL -20000830BPQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KDNT-LD	ARDMORE OK	42.5	CP	BDCCDTL -20061023AFM
15	K15AA-D	HUGO OK	104.6	LIC	BLDTT -20100226AFI
16	NEW	BONNERDALE AR	274.4	APP	BNPDTL -20091028ABO
16	NEW	CLARKSVILLE AR	298.9	APP	BNPDTL -20100504AMJ
16	NEW	FAYETTEVILLE AR	290.6	APP	BNPDTL -20100217ABR
16	K16ER	FORT SMITH AR	233.7	LIC	BLTT -20011031AAY
16	NEW	PITTSBURG KS	373.8	APP	BNPDTL -20100106AGF
16	NEW	CLINTON OK	248.7	APP	BNPDTL -20100406ACF
16	K25GJ	MUSKOGEE OK	187.3	CP	BDISDTT -20060330ACC
16	K16HH-D	PONCA CITY OK	272.2	CP	BDCCDTT -20061024ABA
16	K62BQ	SAYRE OK	301.2	APP	BDISDTT -20100108ABY
16	NEW	SAYRE OK	301.2	APP	BSFDTT -20060630CHK
16	NEW	ABILENE TX	374.6	APP	BNPDTL -20100304AAS
16	KIVY-LP	CROCKETT TX	354.9	CP	BDFCDTL -20091110AFL
16	KADT-LP	GEORGETOWN TX	400.8	CP	BDFCDTL -20100507AAS
16	NEW	LUFKIN TX	372.5	APP	BNPDTL -20090827ABW
16	K16ID-D	LUFKIN TX	377.3	CP	BNPDTL -20090825AUL
16	NEW	TYLER TX	259.2	APP	BNPDTL -20090825ATM
17	K17FB	ARDMORE OK	59.6	APP	BDFCDTT -20090821AAJ
17	K17FB	ARDMORE OK	59.6	LIC	BLTT -20030501ABB
31	KOET	EUFAULA OK	144.3	LIC	BLEDT -20060601BJT
31	KOET	EUFAULA OK	144.3	PLN	DTVPLN -DTVP1143
31	KLHO-LD	OKLAHOMA CITY OK	139.1	CP	BDCCDTL -20061025ABH
31	NEW	SHERMAN TX	55.0	APP	BNPDTL -20100222ACX
16			375.0	APP	USERRECORD-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	K25GJ	MUSKOGEE OK	BDISDTT -20060330ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KHOG-TV	FAYETTEVILLE AR	115.8	LIC	BLCDT -20020904AAX
15	KHOG-TV	FAYETTEVILLE AR	115.8	PLN	DTVPLN -DTVP0503
15	NEW	PITTSBURG KS	194.7	APP	BNPDTL -20100106AGE
15	K15AA-D	HUGO OK	189.9	LIC	BLDTT -20100226AFI
16	NEW	BONNERDALE AR	220.2	APP	BNPDTL -20091028ABO
16	NEW	CLARKSVILLE AR	157.8	APP	BNPDTL -20100504AMJ
16	NEW	FAYETTEVILLE AR	115.8	APP	BNPDTL -20100217ABR
16	K16ER	FORT SMITH AR	89.6	LIC	BLTT -20011031AAY
16	NEW	PITTSBURG KS	194.7	APP	BNPDTL -20100106AGF
16	NEW	TOPEKA KS	378.6	APP	BNPDTL -20100125AIG
16	K16FE	ROLLA MO	399.0	CP	BDFCDTT -20060313AEP
16	NEW	CLINTON OK	323.6	APP	BNPDTL -20100406ACF
16	K16HH-D	PONCA CITY OK	203.8	CP	BDCCDTT -20061024ABA
16	K62BQ	SAYRE OK	403.7	APP	BDISDTT -20100108ABY
16	NEW	SAYRE OK	403.7	APP	BSFDTT -20060630CHK
16	NEW	TYLER TX	370.8	APP	BNPDTL -20090825ATM
17	K17DL-D	BRANSON MO	216.3	LIC	BLDTL -20090522ABA
17	K17FB	ARDMORE OK	221.8	APP	BDFCDTT -20090821AAJ
17	KDOR-TV	BARTLESVILLE OK	100.1	CP	BPCDT -20080616AEE
17	KDOR-TV	BARTLESVILLE OK	100.1	PLN	DTVPLN -DTVP0599
16			274.0	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	NEW	JACKSON TN	BNPDTL -20100304AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	NEW	JACKSON TN	0.0	APP	BNPDTL -20100319AEP
16	W16CM-D	JASPER AL	242.2	LIC	BLDTL -20090617AAW
16	WELF-TV	DALTON GA	320.0	CP	BPCDT -20080617ADR
16	WELF-TV	DALTON GA	320.0	PLN	DTVPLN -DTVP0545
16	WELF-TV	DALTON GA	320.0	LIC	BLCDT -20060301ADC
16	WJYL-CD	JEFFERSONVILLE IN	402.2	LIC	BLDTA -20090630ADK
16	NEW	TERRE HAUTE IN	418.0	APP	BNPDTL -20100128AHQ
16	WNKY	BOWLING GREEN KY	281.7	LIC	BLCDT -20071220AAY
16	WNKY	BOWLING GREEN KY	282.3	PLN	DTVPLN -DTVP0551
16	K16FE	ROLLA MO	360.8	CP	BDFCDTT -20060313AEP
16	WLOV-TV	WEST POINT MS	207.0	CP MOD	BMPCDT -20070323AOK
16	WLOV-TV	WEST POINT MS	207.0	PLN	DTVPLN -DTVP0557
16	W25BY	MEMPHIS TN	103.0	APP	BPTTL -20020925ABY
17	WRTN-LD	ALEXANDRIA TN	193.9	CP	BDISDTL -20091001ABU
17	W17DA-D	MEMPHIS TN	103.3	LIC	BLDTL -20100111AFJ
17	WNTU-LP	NASHVILLE TN	193.9	APP	BDISDTL -20090908ABH
16			347.7	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	W25BY	MEMPHIS TN	BPTTL -20020925ABY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	NEW	JACKSON TN	103.0	APP	BNPDTL -20100319AEP
15	W15CH	MEMPHIS TN	0.3	CP	BPTTL -20080814ABE
16	W16CM-D	JASPER AL	275.3	LIC	BLDTL -20090617AAW
16	NEW	BONNERDALE AR	356.9	APP	BNPDTL -20091028ABO
16	NEW	CLARKSVILLE AR	342.8	APP	BNPDTL -20100504AMJ
16	NEW	FAYETTEVILLE AR	395.9	APP	BNPDTL -20100217ABR
16	WNKY	BOWLING GREEN KY	384.2	LIC	BLCDT -20071220AAY
16	WNKY	BOWLING GREEN KY	384.8	PLN	DTVPLN -DTVP0551
16	NEW	MONROE LA	372.9	APP	BNPDTL -20100510AEC
16	K16FE	ROLLA MO	342.8	CP	BDFCDTT -20060313AEP
16	WLOV-TV	WEST POINT MS	171.0	CP MOD	BMPCDT -20070323AOK
16	WLOV-TV	WEST POINT MS	171.0	PLN	DTVPLN -DTVP0557
16	NEW	JACKSON TN	103.0	APP	BNPDTL -20100304AAK
17	W17DA-D	MEMPHIS TN	0.3	LIC	BLDTL -20100111AFJ
20	KTEJ	JONESBORO AR	115.7	CP	BPEDT -20080620AFN
20	KTEJ	JONESBORO AR	115.7	PLN	DTVPLN -DTVP0698
20	KTEJ	JONESBORO AR	115.7	LIC	BLEDT -20040608AAW
23	WTWV	MEMPHIS TN	44.4	PLN	DTVPLN -DTVP0845
23	WTWV	MEMPHIS TN	0.3	CP MOD	BMPEDT -20090113ACJ
31	WLMT	MEMPHIS TN	7.9	LIC	BLCDT -20050427ABN
31	WLMT	MEMPHIS TN	7.9	PLN	DTVPLN -DTVP1147
16			248.3	APP	USERRECORD-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16	NEW	TYLER TX	BNPDTL -20090825ATM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	K15AA-D	HUGO OK	185.0	LIC	BLDTT -20100226AFI
15	NEW	COLLEGE STATION TX	215.3	APP	BNPDTL -20090825AWN
15	K15ID-D	LUFKIN TX	119.1	CP	BNPDTL -20090825AUO
15	KTAL-TV	TEXARKANA TX	119.9	LIC	BLCDT -20070404ABW
15	KTAL-TV	TEXARKANA TX	119.9	PLN	DTVPLN -DTVP0536
16	NEW	BONNERDALE AR	260.3	APP	BNPDTL -20091028ABO
16	NEW	CLARKSVILLE AR	374.6	APP	BNPDTL -20100504AMJ
16	NEW	FAYETTEVILLE AR	416.8	APP	BNPDTL -20100217ABR
16	KADN-TV	LAFAYETTE LA	353.9	LIC	BLCDT -20060630AFZ
16	KADN	LAFAYETTE LA	353.9	PLN	DTVPLN -DTVP0553
16	NEW	MONROE LA	275.1	APP	BNPDTL -20100510AEC
16	K25GJ	MUSKOGEE OK	370.8	CP	BDISDTT -20060330ACC
16	NEW	BEAUMONT TX	280.0	APP	BNPDTL -20090825AYQ
16	NEW	COLLEGE STATION TX	215.3	APP	BNPDTL -20090825AWK
16	KIVY-LP	CROCKETT TX	121.9	CP	BDFCDTL -20091110AFL
16	KADT-LP	GEORGETOWN TX	287.8	CP	BDFCDTL -20100507AAS

16	NEW	LUFKIN TX	115.8	APP	BNPDTL	-20090827ABW
16	K16ID-D	LUFKIN TX	119.1	CP	BNPDTL	-20090825AUL
17	KSLA	SHREVEPORT LA	116.0	CP	BPCDT	-20080620ALI
17	KSLA-TV	SHREVEPORT LA	116.0	PLN	DTVPLN	-DTVP0585
17	KSLA	SHREVEPORT LA	116.0	LIC	BLCDT	-20020501AAS
17	NEW	COLLEGE STATION TX	215.3	APP	BNPDTL	-20090825AWF
16			363.3	APP	USERRECORD	-01

Proposal causes no interference

##

Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	KTVV-LP	HOT SPRINGS AR	BDISTTL -20060403AQY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	K18AB	EL DORADO AR	155.4	CP	BDFCDTT -20090306AAF
18	KFSM-TV	FORT SMITH AR	171.0	CP	BPCDT -20080620AEO
18	KFSM-TV	FORT SMITH AR	171.0	PLN	DTVPLN -DTVP0614
18	KFSM-TV	FORT SMITH AR	171.0	LIC	BLCDT -20060530AIM
18	KTWN-LD	SEARCY AR	110.6	LIC	BLDTL -20070521AAM
18	KTWN-LD	SEARCY AR	110.6	APP	BSTA -20060726ANI
18	NEW	FARMINGTON MO	397.3	APP	BNPDTL -20100326ABE
18	KEGG-LD	MCALESTER OK	269.7	LIC	BLDTL -20100311ACU
18	WDYR-CA	DYERSBURG TN	369.9	APP	BDISDTA -20100331ADC
18	KPFW-LP	DALLAS TX	397.1	CP	BDISDTL -20091007ADI
18	KYTX	NACOGDOCHES TX	349.3	LIC	BLCDT -20070810AAO
18	KYTX	NACOGDOCHES TX	349.3	PLN	DTVPLN -DTVP0641
22	KATV	LITTLE ROCK AR	60.2	CP MOD	BMPCDT -20080619ALF
22	KATV	LITTLE ROCK AR	81.4	PLN	DTVPLN -DTVP0773
26	KVTH-DT	HOT SPRINGS AR	21.8	LIC	BLCDT -20090209ANJ
26	KVTH	HOT SPRINGS AR	21.7	PLN	DTVPLN -DTVP0930
32	KARK-TV	LITTLE ROCK AR	59.4	CP	BPCDT -19990614KE
32	KARK-TV	LITTLE ROCK AR	59.4	PLN	DTVPLN -DTVP1156
16			59.7	APP	USERRECORD -01

Proposal causes no interference

##

Analysis of Interference to Affected Station 22

Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	K20EX	BATESVILLE AR	BLTTL -20001130AAQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	DWYLE	FLORENCE AL	388.9	CP	BPCDT -19991101ALK
20	WYLE	FLORENCE AL	387.3	PLN	DTVPLN -DTVP0695
20	W45CW	RUSSELLVILLE AL	393.5	APP	BDISDTL -20100106ADG
20	KTEJ	JONESBORO AR	86.7	CP	BPEDT -20080620AFN
20	KTEJ	JONESBORO AR	86.7	PLN	DTVPLN -DTVP0698
20	KTEJ	JONESBORO AR	86.7	LIC	BLEDT -20040608AAW
20	KKYK-CA	LITTLE ROCK AR	139.7	CP	BDFCDTA -20090813ABX
20	KKYK-CA	LITTLE ROCK AR	139.7	LIC	BLTTA -20021227ABA
20	KVAQ-LP	SPRINGDALE AR	215.6	CP	BDFCDTL -20091026AAB
20	KCGI-LD	CAPE GIRARDEAU MO	256.3	CP	BDCCDTL -20061026ABU
20	KNLJ	JEFFERSON CITY MO	314.3	LIC	BLCDT -20061219AAX

20	KNLJ	JEFFERSON CITY MO	314.3	PLN	DTVPLN	-DTVP0714
20	KNLJ	JEFFERSON CITY MO	314.3	CP	BPCDT	-20080619AEB
20	NEW	COLUMBUS MS	400.5	APP	BNPDTL	-20100507ACM
20	WBII-CD	HOLLY SPRINGS MS	259.9	LIC	BLDTA	-20090513AFM
20	KQCW-DT	MUSKOGEE OK	354.9	CP MOD	BMPCDT	-20080620AMN
20	KQCW	MUSKOGEE OK	367.1	PLN	DTVPLN	-DTVP0722
20	KQCW-DT	MUSKOGEE OK	367.1	LIC	BLCDT	-20090227ACN
20	NEW	JACKSON TN	270.1	APP	BNPDTL	-20100323AAS
21	K23DU	HARRISON AR	139.2	CP	BDFCDTL	-20091204AEC
21	K08MA	SPRINGFIELD MO	197.9	APP	BDISDTL	-20100222AAE
21	WDNM-LP	MEMPHIS TN	187.8	CP	BDISDTL	-20081201ABC
22	KATV	LITTLE ROCK AR	139.5	CP MOD	BMPCDT	-20080619ALF
35	K35EA	BATESVILLE AR	0.0	LIC	BLTTL	-20001130AAV
16			139.7	APP	USERRECORD	-01

Proposed station is beyond the site to
nearest cell evaluation distance

##

Analysis of Interference to Affected Station 23

Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	KKYK-CA	LITTLE ROCK AR	BLTTA -20021227ABA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
20	KTEJ	JONESBORO AR	198.9	CP	BPEDT -20080620AFN
20	KTEJ	JONESBORO AR	198.9	PLN	DTVPLN -DTVP0698
20	KTEJ	JONESBORO AR	198.9	LIC	BLEDT -20040608AAW
20	KVAQ-LP	SPRINGDALE AR	213.4	CP	BDFCDTL -20091026AAB
20	KCGI-LD	CAPE GIRARDEAU MO	390.7	CP	BDCCDTL -20061026ABU
20	NEW	COLUMBUS MS	401.4	APP	BNPDTL -20100507ACM
20	WBII-CD	HOLLY SPRINGS MS	303.0	LIC	BLDTA -20090513AFM
20	WMPN-TV	JACKSON MS	348.6	LIC	BLEDT -20080807AAP
20	WMPN-TV	JACKSON MS	348.6	PLN	DTVPLN -DTVP0715
20	KQCW-DT	MUSKOGEE OK	318.4	CP MOD	BMPCDT -20080620AMN
20	KQCW	MUSKOGEE OK	318.3	PLN	DTVPLN -DTVP0722
20	KQCW-DT	MUSKOGEE OK	318.3	LIC	BLCDT -20090227ACN
20	NEW	JACKSON TN	354.9	APP	BNPDTL -20100323AAS
21	NEW	FAYETTEVILLE AR	197.4	APP	BNPDTL -20100205AAH
21	K23DU	HARRISON AR	173.4	CP	BDFCDTL -20091204AEC
22	KATV	LITTLE ROCK AR	0.7	CP MOD	BMPCDT -20080619ALF
22	KATV	LITTLE ROCK AR	45.0	PLN	DTVPLN -DTVP0773
24	KVTN-DT	PINE BLUFF AR	50.8	LIC	BLCDT -20071231AFB
24	KVTN	PINE BLUFF AR	50.8	PLN	DTVPLN -DTVP0855
16			0.0	APP	USERRECORD -01

Proposal causes no interference

##

Analysis of Interference to Affected Station 24

Analysis of current record

Channel	Call	City/State	Application Ref. No.
23	K23GT	HOT SPRINGS AR	BLTT -20050207AEE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
22	KATV	LITTLE ROCK AR	60.2	CP MOD	BMPCDT -20080619ALF

22	KATV	LITTLE ROCK AR	81.4	PLN	DTVPLN	-DTVP0773
23	KLMB-LP	EL DORADO AR	156.2	CP	BDFCDTA	-20060331BPL
23	NEW	FORT SMITH AR	152.3	APP	BNPDTL	-20100104AET
23	K23DU	HARRISON AR	186.8	LIC	BLTTL	-19941107JE
23	KJEP-CA	NASHVILLE AR	95.3	CP	BDFCDTA	-20070103AAQ
23	KJEP-CA	NASHVILLE AR	95.3	LIC	BLTTL	-19960111AE
23	KOZK	SPRINGFIELD MO	289.7	LIC	BLEDT	-20030911AAS
23	KOZK	SPRINGFIELD MO	289.7	PLN	DTVPLN	-DTVP0833
23	K23HY-D	IDABEL OK	175.4	CP MOD	BMPDTT	-20100202ABX
23	K23HY-D	IDABEL OK	175.4	LIC	BLDTT	-20091228AEM
23	WTWV	MEMPHIS TN	281.8	PLN	DTVPLN	-DTVP0845
23	WTWV	MEMPHIS TN	306.3	CP MOD	BMPEDT	-20090113ACJ
23	NEW	DENISON TX	310.8	APP	BMJADTL	-20100517ABD
23	NEW	LUFKIN TX	384.0	APP	BNPDTL	-20090825AUA
23	NEW	NACOGDOCHES TX	358.6	APP	BDCCDTL	-20061030APE
23	NEW	TYLER TX	317.8	APP	BNPDTL	-20100422ADA
24	KVTN-DT	PINE BLUFF AR	95.2	LIC	BLCDT	-20071231AFB
24	KVTN	PINE BLUFF AR	95.2	PLN	DTVPLN	-DTVP0855
24	K24JC-D	SPRINGDALE AR	202.2	CP	BNPDTL	-20090825BUF
26	KVTH-DT	HOT SPRINGS AR	21.8	LIC	BLCDT	-20090209ANJ
26	KVTH	HOT SPRINGS AR	21.7	PLN	DTVPLN	-DTVP0930
30	KLRT-TV	LITTLE ROCK AR	60.1	LIC	BLCDT	-20020507AAK
30	KLRT-TV	LITTLE ROCK AR	60.1	PLN	DTVPLN	-DTVP1084
38	NEW	TEXARKANA AR	140.2	APP	BNPDTL	-20100112ADX
16			59.7	APP	USERRECORD-01	

Proposal causes no interference

##

Analysis of Interference to Affected Station 25

Analysis of current record

Channel	Call	City/State	Application Ref. No.
16			USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	NEW	BONNERDALE AR	111.8	APP	BNPDTL -20091028ABO
16	NEW	CLARKSVILLE AR	124.7	APP	BNPDTL -20100504AMJ
16	NEW	FAYETTEVILLE AR	197.4	APP	BNPDTL -20100217ABR
16	NEW	PITTSBURG KS	353.5	APP	BNPDTL -20100106AGF
16	NEW	MONROE LA	257.7	APP	BNPDTL -20100510AEC
16	K16FE	ROLLA MO	348.7	CP	BDFCDTT -20060313AEP
16	WLOV-TV	WEST POINT MS	332.2	CP MOD	BMPCDT -20070323AOK
16	WLOV-TV	WEST POINT MS	332.2	PLN	DTVPLN -DTVP0557
16	K25GJ	MUSKOGEE OK	274.0	CP	BDISDTT -20060330ACC
16	NEW	JACKSON TN	347.7	APP	BNPDTL -20100304AAK
16	NEW	TYLER TX	363.3	APP	BNPDTL -20090825ATM
17	K17DL-D	BRANSON MO	227.8	LIC	BLDTL -20090522ABA

Total scenarios = 8

Result key: 24
Scenario 1 Affected station 25
Before Analysis

Results for: 16A USERRECORD01 APP
HAAT 408.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	613354	12733.0
not affected by terrain losses	612336	12571.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	0	0.0

```
   lost to ATV IX only                    0          0.0
   lost to all IX                         0          0.0

 Potential Interfering Stations Included in above Scenario     1


Result key:       25
Scenario        2  Affected station       25
Before Analysis

Results for: 16A                          USERRECORD01           APP
   HAAT  408.0 m, ATV ERP   15.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      613354      12733.0
   not affected by terrain losses    612336      12571.8
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       15819        189.5
   lost to ATV IX only                15819        189.5
   lost to all IX                     15819        189.5

 Potential Interfering Stations Included in above Scenario     2

16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP
16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP

Result key:       26
Scenario        3  Affected station       25
Before Analysis

Results for: 16A                          USERRECORD01           APP
   HAAT  408.0 m, ATV ERP   15.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      613354      12733.0
   not affected by terrain losses    612336      12571.8
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       15819        188.5
   lost to ATV IX only                15819        188.5
   lost to all IX                     15819        188.5

 Potential Interfering Stations Included in above Scenario     3

16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A AR CLARKSVILLE          BNPDTL    20100504AMJ  APP

Result key:       27
Scenario        4  Affected station       25
Before Analysis

Results for: 16A                          USERRECORD01           APP
   HAAT  408.0 m, ATV ERP   15.0 kW
                                  POPULATION   AREA (sq km)
   within Noise Limited Contour      613354      12733.0
   not affected by terrain losses    612336      12571.8
   lost to NTSC IX                        0          0.0
   lost to additional IX by ATV       15590        153.4
   lost to ATV IX only                15590        153.4
   lost to all IX                     15590        153.4

 Potential Interfering Stations Included in above Scenario     4

16A AR BONNERDALE           BNPDTL    20091028ABO  APP
16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP

Result key:       28
Scenario        5  Affected station       25
Before Analysis
```

Results for: 16A USERRECORD01 APP
HAAT 408.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	613354	12733.0
not affected by terrain losses	612336	12571.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15590	151.4
lost to ATV IX only	15590	151.4
lost to all IX	15590	151.4

Potential Interfering Stations Included in above Scenario 5

16A AR BONNERDALE BNPDTL 20091028ABO APP

Result key: 29
Scenario 6 Affected station 25
Before Analysis

Results for: 16A USERRECORD01 APP
HAAT 408.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	613354	12733.0
not affected by terrain losses	612336	12571.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	459	59.6
lost to ATV IX only	459	59.6
lost to all IX	459	59.6

Potential Interfering Stations Included in above Scenario 6

16A AR CLARKSVILLE BNPDTL 20100504AMJ APP
16A AR FAYETTEVILLE BNPDTL 20100217ABR APP

Result key: 30
Scenario 7 Affected station 25
Before Analysis

Results for: 16A USERRECORD01 APP
HAAT 408.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	613354	12733.0
not affected by terrain losses	612336	12571.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	459	58.6
lost to ATV IX only	459	58.6
lost to all IX	459	58.6

Potential Interfering Stations Included in above Scenario 7

16A AR CLARKSVILLE BNPDTL 20100504AMJ APP

Result key: 31
Scenario 8 Affected station 25
Before Analysis

Results for: 16A USERRECORD01 APP
HAAT 408.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	613354	12733.0
not affected by terrain losses	612336	12571.8
lost to NTSC IX	0	0.0
lost to additional IX by ATV	12	7.8
lost to ATV IX only	12	7.8
lost to all IX	12	7.8

Potential Interfering Stations Included in above Scenario 8

```
16A AR FAYETTEVILLE         BNPDTL    20100217ABR  APP

 Proposal fails scenario       2  received IX increased by      2.6%

 Proposal fails scenario       3  received IX increased by      2.6%

 Proposal fails scenario       4  received IX increased by      2.5%

 Proposal fails scenario       5  received IX increased by      2.5%

 Proposed station is MX
16A                          USERRECORD01           APP

 Proposal MX with group in scenario      2 of station   25


 Proposed station is MX
16A                          USERRECORD01           APP

 Proposal MX with group in scenario      3 of station   25


 Proposed station is MX
16A                          USERRECORD01           APP

 Proposal MX with group in scenario      4 of station   25


 Proposed station is MX
16A                          USERRECORD01           APP

 Proposal MX with group in scenario      5 of station   25

################################################################################

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED
```