

Percent allowed new interference: 0.500  
Percent allowed new interference to non Class A LPTV: 2.000  
TW Census data selected 2000  
Data Base Selected  
/space/software/cdb/pt\_tvdb.sff

WARNING WARNING WARNING

The following list of station records has been excluded from the analysis due to the fact that they have the same state, city and channel as the proposed station - This could cause the program to not find a potential fail situation

You can force the program to include these records by setting the state of the proposed record to ZZ and re-running the analysis

K45LU-D 45 WINDOW ROCK AZ BDCCDTL 20101130AJP

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 03-26-2012 Time: 11:01:31

Record Selected for Analysis

K45LU USERRECORD-01 WINDOW ROCK AZ US  
Channel 45 ERP 2.52 kW HAAT 30. m RCMSL 02124 m STRINGENT MASK  
Latitude 035-40-51 Longitude 0109-03-08  
Status APP Zone 2 Border Site number: 01  
Dir Antenna Make CDB Model 0000000016352 Beam tilt N Ref Azimuth 0.  
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

Service Class = LD

Maximum height/power limits not checked

| Site number | 1     |      |                   |
|-------------|-------|------|-------------------|
| Azimuth     | ERP   | HAAT | 51.0 dBu F(50,90) |
| (Deg)       | (kW)  | (m)  | (km)              |
| 0.0         | 2.520 | 33.0 | 21.7              |
| 45.0        | 2.028 | 33.0 | 20.7              |
| 90.0        | 1.207 | 33.0 | 18.2              |
| 135.0       | 1.076 | 33.0 | 17.7              |
| 180.0       | 1.267 | 33.0 | 18.5              |
| 225.0       | 1.076 | 33.0 | 17.7              |
| 270.0       | 1.207 | 33.0 | 18.2              |
| 315.0       | 2.028 | 33.0 | 20.7              |

Database HAAT does not agree with computed HAAT

Database HAAT: 30 Computed HAAT: 33

Contour Overlap to Proposed Station

Station  
K44BB 44 WINDOW ROCK AZ BLTT19871001IH

Station inside contour of Digital LPTV station  
K45LU 45 WINDOW ROCK AZ USERRECORD01

Station  
K44BB 44 WINDOW ROCK AZ BPTT20080408AEW

Station inside contour of Digital LPTV station  
K45LU 45 WINDOW ROCK AZ USERRECORD01

Contour Overlap Evaluation to Proposed Station Complete

# NO LANDMOBILE SPACING VIOLATIONS FOUND

## Checks to Site Number 01

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

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## Start of Interference Analysis

| Channel | Call  | Proposed Station<br>City/State | ARN          |
|---------|-------|--------------------------------|--------------|
| 45      | K45LU | WINDOW ROCK AZ                 | USERRECORD01 |

## Stations Potentially Affected by Proposed Station

| Chan | Call     | City/State              | Dist(km) | Status | Application Ref. No. |
|------|----------|-------------------------|----------|--------|----------------------|
| 30   | K30GL    | MANY FARMS AZ           | 86.5     | LIC    | BLTT -20031205ABO    |
| 30   | K30KB    | FARMINGTON NM           | 137.5    | LIC    | BLTT -20090709AFD    |
| 38   | K38AU    | CROWNPOINT NM           | 35.7     | LIC    | BLTTL -19990810JE    |
| 41   | K41HU    | FARMINGTON NM           | 135.1    | APP    | BNPTTL -20000831BQY  |
| 41   | K41FK    | TOHATCHI NM             | 35.7     | LIC    | BLTT -20021016AAR    |
| 43   | K43GQ    | KLAGETOH AZ             | 13.5     | LIC    | BLTT -20030922ACH    |
| 44   | K44GC-D  | AZTEC NM                | 163.4    | LIC    | BLDTT -20090518ADG   |
| 44   | K44GD    | CROWNPOINT NM           | 81.6     | LIC    | BLTT -20040213AFQ    |
| 45   | KAFL-LP  | FLAGSTAFF AZ            | 236.6    | CP     | BDISTTL -20060710AAI |
| 45   | KPVY-LD  | PRESCOTT AZ             | 375.6    | LIC    | BLDTL -20090420ACS   |
| 45   | KPVY-LD  | PRESCOTT AZ             | 361.8    | CP     | BPDTL -20090630ACY   |
| 45   | K45CY-D  | CRESTED BUTTE CO        | 396.2    | LIC    | BLDTT -20100301AAI   |
| 45   | K45DH-D  | DURANGO CO              | 214.5    | LIC    | BLDTT -20100625AAQ   |
| 45   | K45IT    | GRAND JUNCTION CO       | 377.2    | LIC    | BLTT -20050929AYX    |
| 45   | K45GD-D  | ROMEO, ETC. CO          | 301.5    | LIC    | BLDTT -20091211AEW   |
| 45   | K45KT-D  | SARGENTS CO             | 395.8    | CP     | BDISTT -20090210AEE  |
| 45   | K45KT-D  | SARGENTS CO             | 395.8    | LIC    | BLDTT -20091021ABK   |
| 45   | K45Y-TV  | ALBUQUERQUE NM          | 241.3    | LIC    | BLCDT -20030429ABF   |
| 45   | K45HJ    | CABALLO NM              | 345.0    | LIC    | BLTT -20091030AAC    |
| 45   | K45HJ    | CABALLO NM              | 345.0    | APP    | BDFCDTL -20090126AGA |
| 45   | K45CU    | SHIPROCK NM             | 86.7     | LIC    | BLTT -19901015JH     |
| 45   | K45CU    | SHIPROCK NM             | 86.7     | CP     | BDFCDTT -20090824ACS |
| 45   | K45EC    | SILVER CITY NM          | 324.0    | LIC    | BLTT -19950130JE     |
| 45   | NEW      | BEAVER ETC. UT          | 377.5    | APP    | BNPDTT -20090825BMO  |
| 45   | DK45JO-D | BICKNELL & TEASDALE UT  | 362.3    | LIC    | BLDTT -20080407AAJ   |
| 45   | K45GM    | BLANDING & MONTICELL UT | 242.7    | LIC    | BLTT -20040205AET    |
| 45   | K45GM    | BLANDING/MONTICELLO UT  | 242.7    | CP     | BDFCDTT -20111205AHC |
| 45   | K45GM    | BLANDING/MONTICELLO UT  | 242.7    | APP    | BSTA -20111205AII    |
| 45   | K45JR-D  | CAINEVILLE UT           | 339.7    | LIC    | BLDTT -20091216ABR   |
| 45   | K45BY-D  | GARFIELD, ETC. UT       | 341.2    | LIC    | BLDTT -20080107AAJ   |
| 45   | K45JS-D  | HENRIVILLE UT           | 334.4    | LIC    | BLDTT -20090601AAC   |
| 45   | K45FV-D  | KOOSHAREM UT            | 396.3    | LIC    | BLDTT -20080918AAA   |
| 45   | K45KV-D  | ORDERVILLE UT           | 365.2    | LIC    | BLDTT -20091228AAB   |
| 45   | K45LF-D  | PANGUITCH UT            | 385.4    | LIC    | BLDTT -20110318AEM   |
| 45   | K45FT-D  | RURAL SEVIER COUNTY UT  | 397.0    | LIC    | BLDTT -20100108ACA   |
| 46   | K46KV-D  | FARMINGTON NM           | 135.3    | CP     | BNPDTL -20091201AQP  |
| 46   | K46FI    | GRANTS NM               | 140.1    | CP     | BDFCDTT -20081222AAR |
| 46   | K46FI    | GRANTS NM               | 140.1    | LIC    | BLTT -20010814AAD    |
| 47   | K47DR    | FARMINGTON NM           | 137.5    | LIC    | BLTTL -19951211JA    |
| 48   | K48GK    | GALLUP NM               | 32.4     | LIC    | BLTT -20020320ADI    |
| 48   | K48AW    | SHIPROCK NM             | 128.9    | LIC    | BLTTL -19930708JF    |

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## Analysis of Interference to Affected Station 1

### Analysis of current record

| Channel | Call  | City/State    | Application Ref. No. |
|---------|-------|---------------|----------------------|
| 30      | K30GL | MANY FARMS AZ | BLTT -20031205ABO    |

## Stations Potentially Affecting This Station

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

|    |         |                |       |     |               |              |
|----|---------|----------------|-------|-----|---------------|--------------|
| 30 | K30DC   | DOVE CREEK CO  | 145.6 | LIC | BLTTL         | -20041227AAE |
| 30 | KYNM-LP | ALBUQUERQUE NM | 275.6 | LIC | BLTTA         | -20050203ADT |
| 30 | K30KB   | FARMINGTON NM  | 86.0  | LIC | BLTT          | -20090709AFD |
| 33 | KRTN-TV | DURANGO CO     | 139.1 | LIC | BLCDT         | -20081029AAA |
| 45 | K45CU   | SHIPROCK NM    | 0.2   | LIC | BLTT          | -19901015JH  |
| 45 | K45LU   | WINDOW ROCK AZ | 86.5  | APP | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 2

##### Analysis of current record

| Channel | Call  | City/State    | Application Ref. No. |
|---------|-------|---------------|----------------------|
| 30      | K30KB | FARMINGTON NM | BLTT -20090709AFD    |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 29   | K29HR-D | FARMINGTON NM  | 5.7      | LIC    | BLDTT -20080528ABA   |
| 30   | K30GL   | MANY FARMS AZ  | 86.0     | LIC    | BLTT -20031205ABO    |
| 30   | K30HJ-D | CORTEZ, ETC CO | 74.3     | LIC    | BLDTT -20090522ACI   |
| 30   | K30DC   | DOVE CREEK CO  | 134.8    | LIC    | BLTTL -20041227AAE   |
| 33   | KRTN-TV | DURANGO CO     | 67.7     | LIC    | BLCDT -20081029AAA   |
| 45   | K45LU   | WINDOW ROCK AZ | 137.5    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 3

##### Analysis of current record

| Channel | Call  | City/State     | Application Ref. No. |
|---------|-------|----------------|----------------------|
| 38      | K38AU | CROWNPPOINT NM | BLTTL -19990810JE    |

##### Stations Potentially Affecting This Station

| Chan | Call  | City/State        | Dist(km) | Status | Application Ref. No. |
|------|-------|-------------------|----------|--------|----------------------|
| 38   | K38JD | DURANGO CO        | 169.6    | CP     | BPTTL -20090709AEZ   |
| 38   | K38IM | ALBUQUERQUE NM    | 223.7    | LIC    | BLTTL -20060414AAE   |
| 38   | K38AJ | BLANDING, ETC. UT | 223.1    | LIC    | BLTT -19811222IB     |
| 45   | K45LU | WINDOW ROCK AZ    | 35.7     | APP    | USERRECORD-01        |

Proposal causes no interference

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#### Analysis of Interference to Affected Station 4

##### Analysis of current record

| Channel | Call  | City/State    | Application Ref. No. |
|---------|-------|---------------|----------------------|
| 41      | K41HU | FARMINGTON NM | BNPTTL -20000831BQY  |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 33   | KRTN-TV | DURANGO CO     | 69.4     | LIC    | BLCDT -20081029AAA   |
| 41   | K41FK   | TOHATCHI NM    | 100.4    | LIC    | BLTT -20021016AAR    |
| 45   | K45LU   | WINDOW ROCK AZ | 135.1    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 5

##### Analysis of current record

| Channel | Call  | City/State  | Application Ref. No. |
|---------|-------|-------------|----------------------|
| 41      | K41FK | TOHATCHI NM | BLTT -20021016AAR    |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 41   | K41HU   | FARMINGTON NM  | 100.4    | APP    | BNPTTL -20000831BQY  |
| 42   | K42IK-D | TOHATCHI NM    | 0.0      | LIC    | BLDTT -20120127AER   |
| 45   | K45LU   | WINDOW ROCK AZ | 35.7     | APP    | USERRECORD-01        |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 6

##### Analysis of current record

| Channel | Call  | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 43      | K43GQ | KLGETOH AZ | BLTT -20030922ACH    |

##### Stations Potentially Affecting This Station

| Chan | Call  | City/State     | Dist(km) | Status | Application Ref. No. |
|------|-------|----------------|----------|--------|----------------------|
| 45   | K45LU | WINDOW ROCK AZ | 13.5     | APP    | USERRECORD-01        |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 7

##### Analysis of current record

| Channel | Call    | City/State | Application Ref. No. |
|---------|---------|------------|----------------------|
| 44      | K44GC-D | AZTEC NM   | BLDTT -20090518ADG   |

##### Stations Potentially Affecting This Station

| Chan | Call  | City/State              | Dist(km) | Status | Application Ref. No. |
|------|-------|-------------------------|----------|--------|----------------------|
| 44   | K44CA | CIMARRON CREEK, ETC. CO | 170.2    | LIC    | BLTT -19880908IB     |
| 44   | K44DD | CHAMA NM                | 115.2    | LIC    | BLTT -19920702IC     |
| 44   | K44AG | BLANDING, ETC. UT       | 179.6    | LIC    | BLTT -19820329IC     |
| 45   | K45LU | WINDOW ROCK AZ          | 163.4    | 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. |
|---------|-------|---------------|----------------------|
| 44      | K44GD | CROWNPOINT NM | BLTT -20040213AFQ    |

##### Stations Potentially Affecting This Station

| Chan | Call  | City/State     | Dist(km) | Status | Application Ref. No. |
|------|-------|----------------|----------|--------|----------------------|
| 45   | K45LU | WINDOW ROCK AZ | 81.6     | 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. |
|---------|---------|--------------|----------------------|
| 45      | KAFL-LP | FLAGSTAFF AZ | BDISTTL -20060710AAI |

##### Stations Potentially Affecting This Station

| Chan | Call  | City/State     | Dist(km) | Status | Application Ref. No. |
|------|-------|----------------|----------|--------|----------------------|
| 45   | K45LU | WINDOW ROCK AZ | 236.6    | APP    | USERRECORD-01        |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 10

##### Analysis of current record

| Channel | Call    | City/State  | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 45      | KPVY-LD | PRESCOTT AZ | BLDTL -20090420ACS   |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 45   | KAFL-LP | FLAGSTAFF AZ   | 156.6    | CP     | BDISTTL -20060710AAI |
| 45   | K4SLU   | WINDOW ROCK AZ | 375.6    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

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#### Analysis of Interference to Affected Station 11

##### Analysis of current record

| Channel | Call    | City/State  | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 45      | KPVY-LD | PRESCOTT AZ | BPDTL -20090630ACY   |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 46   | KDTP-LD | PHOENIX AZ     | 29.3     | LIC    | BLDTL -20100507AAA   |
| 45   | K4SLU   | WINDOW ROCK AZ | 361.8    | 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. |
|---------|---------|------------------|----------------------|
| 45      | K45CY-D | CRESTED BUTTE CO | BLDTT -20100301AAI   |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State          | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------------|----------|--------|----------------------|
| 45   | KWHD-DR | CASTLE ROCK CO      | 206.2    | APP    | BPRM -20080619AEZ    |
| 45   | KETD    | CASTLE ROCK CO      | 174.1    | CP     | BPCDT -20120314ADO   |
| 45   | KHDT-LP | DENVER CO           | 185.2    | LIC    | BLTTL -20040714ABT   |
| 45   | K45IT   | GRAND JUNCTION CO   | 161.5    | LIC    | BLTT -20050929AYX    |
| 45   | K45AF   | PARACHUTE, ETC. CO  | 115.2    | LIC    | BLTT -19921020JD     |
| 45   | K45KT-D | SARGENTS CO         | 61.8     | CP     | BDISTT -20090210AEE  |
| 45   | K45KT-D | SARGENTS CO         | 61.9     | LIC    | BLDTT -20091021ABK   |
| 45   | K45MB-D | SNOWMASS VILLAGE CO | 45.4     | CP     | BNPDTT -20100920AAQ  |
| 45   | K4SLU   | WINDOW ROCK AZ      | 396.2    | 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. |
|---------|---------|------------|----------------------|
| 45      | K45DH-D | DURANGO CO | BLDTT -20100625AAQ   |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State              | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------------------|----------|--------|----------------------|
| 45   | KWHD-DR | CASTLE ROCK CO          | 361.0    | APP    | BPRM -20080619AEZ    |
| 45   | KETD    | CASTLE ROCK CO          | 344.3    | CP     | BPCDT -20120314ADO   |
| 45   | K45KT-D | SARGENTS CO             | 184.2    | CP     | BDISTT -20090210AEE  |
| 45   | K45Y-TV | ALBUQUERQUE NM          | 266.3    | LIC    | BLCDDT -20030429ABF  |
| 45   | K45CU   | SHIPROCK NM             | 149.2    | LIC    | BLTT -19901015JH     |
| 45   | K45GM   | BLANDING & MONTICELL UT | 154.7    | LIC    | BLTT -20040205AET    |
| 45   | K4SLU   | WINDOW ROCK AZ          | 214.5    | APP    | USERRECORD-01        |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 14

##### Analysis of current record

| Channel | Call  | City/State        | Application Ref. No. |
|---------|-------|-------------------|----------------------|
| 45      | K45IT | GRAND JUNCTION CO | BLTT -20050929AYX    |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State              | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-------------------------|----------|--------|---------------|--------------|
| 45   | KWHD-DR | CASTLE ROCK CO          | 354.6    | APP    | BPRM          | -20080619AEZ |
| 45   | KETD    | CASTLE ROCK CO          | 310.6    | CP     | BPCDT         | -20120314ADO |
| 45   | K4SAF   | PARACHUTE, ETC. CO      | 79.2     | LIC    | BLTT          | -19921020JD  |
| 45   | K45GM   | BLANDING & MONTICELL UT | 149.8    | LIC    | BLTT          | -20040205AET |
| 46   | NEW     | GATEWAY CO              | 28.3     | APP    | BNPDTL        | -20100510AGD |
| 45   | K45LU   | WINDOW ROCK AZ          | 377.2    | 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.     |
|---------|---------|----------------|-------------|--------------|
| 45      | K45GD-D | ROMEO, ETC. CO | BLDTT       | -20091211AEW |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|----------------|----------|--------|---------------|--------------|
| 45   | KWHD-DR | CASTLE ROCK CO | 310.1    | APP    | BPRM          | -20080619AEZ |
| 45   | KETD    | CASTLE ROCK CO | 320.5    | CP     | BPCDT         | -20120314ADO |
| 45   | KASY-TV | ALBUQUERQUE NM | 186.7    | LIC    | BLCDD         | -20030429ABF |
| 45   | K45LU   | WINDOW ROCK AZ | 301.5    | 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.     |
|---------|---------|-------------|-------------|--------------|
| 45      | K45KT-D | SARGENTS CO | BDISTT      | -20090210AEE |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State          | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|---------------------|----------|--------|---------------|--------------|
| 42   | KOAA-TV | PUEBLO CO           | 129.7    | LIC    | BLCDD         | -20060810AFB |
| 44   | K44CI   | SALIDA, ETC. CO     | 27.6     | LIC    | BLTT          | -19901107JX  |
| 45   | KWHD-DR | CASTLE ROCK CO      | 177.5    | APP    | BPRM          | -20080619AEZ |
| 45   | KETD    | CASTLE ROCK CO      | 161.5    | CP     | BPCDT         | -20120314ADO |
| 45   | KHDT-LP | DENVER CO           | 180.6    | LIC    | BLTTL         | -20040714ABT |
| 45   | KASY-TV | ALBUQUERQUE NM      | 365.2    | LIC    | BLCDD         | -20030429ABF |
| 48   | KVSN-DT | PUEBLO CO           | 129.7    | LIC    | BLCDD         | -20090409AIS |
| 49   | KKTU    | COLORADO SPRINGS CO | 129.6    | LIC    | BLCDD         | -20110121AAN |
| 49   | KKTU-DR | COLORADO SPRINGS CO | 129.6    | APP    | BPRM          | -20090619ADR |
| 45   | K45LU   | WINDOW ROCK AZ      | 395.8    | 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.     |
|---------|---------|-------------|-------------|--------------|
| 45      | K45KT-D | SARGENTS CO | BLDTT       | -20091021ABK |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State       | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|------------------|----------|--------|---------------|--------------|
| 44   | K44CI   | SALIDA, ETC. CO  | 27.6     | LIC    | BLTT          | -19901107JX  |
| 45   | KWHD-DR | CASTLE ROCK CO   | 177.5    | APP    | BPRM          | -20080619AEZ |
| 45   | KETD    | CASTLE ROCK CO   | 161.4    | CP     | BPCDT         | -20120314ADO |
| 45   | K45CY-D | CRESTED BUTTE CO | 61.9     | LIC    | BLDTT         | -20100301AAI |
| 45   | KHDT-LP | DENVER CO        | 180.6    | LIC    | BLTTL         | -20040714ABT |
| 45   | KASY-TV | ALBUQUERQUE NM   | 365.2    | LIC    | BLCDD         | -20030429ABF |
| 45   | K45LU   | WINDOW ROCK AZ   | 395.8    | APP    | USERRECORD-01 |              |

Proposal causes no interference

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#### Analysis of Interference to Affected Station 18

Analysis of current record  
Channel Call City/State Application Ref. No.  
45 KASY-TV ALBUQUERQUE NM BLC DT -20030429ABF

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.  
45 K45LU WINDOW ROCK AZ 241.3 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.  
45 K45HJ CABALLO NM BLTT -20091030AAC

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.  
44 NEW TRUTH OR CONSEQUENCE NM 35.8 APP BNPDTL -20100513AEJ  
45 KASY-TV ALBUQUERQUE NM 259.6 LIC BLC DT -20030429ABF  
45 K4SEC SILVER CITY NM 95.4 LIC BLTT -19950130JE  
45 K45LU WINDOW ROCK AZ 345.0 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.  
45 K45HJ CABALLO NM BDFCDTL -20090126AGA

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.  
45 KASY-TV ALBUQUERQUE NM 259.6 LIC BLC DT -20030429ABF  
45 K4SEC SILVER CITY NM 95.4 LIC BLTT -19950130JE  
45 K45LU WINDOW ROCK AZ 345.0 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.  
45 K45CU SHIPROCK NM BLTT -19901015JH

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.  
45 KASY-TV ALBUQUERQUE NM 275.5 LIC BLC DT -20030429ABF  
45 K45GM BLANDING & MONTICELL UT 156.8 LIC BLTT -20040205AET  
45 K45LU WINDOW ROCK AZ 86.7 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.  
45 K45CU SHIPROCK NM BDFCDTT -20090824ACS

Stations Potentially Affecting This Station

Chan Call City/State Dist(km) Status Application Ref. No.  
45 KASY-TV ALBUQUERQUE NM 275.5 LIC BLC DT -20030429ABF  
45 K45GM BLANDING & MONTICELL UT 156.8 LIC BLTT -20040205AET  
45 K45LU WINDOW ROCK AZ 86.7 APP USERRECORD-01  
Proposal causes no interference

#####

Analysis of Interference to Affected Station 23

Analysis of current record

| Channel | Call  | City/State     | Application | Ref. No.    |
|---------|-------|----------------|-------------|-------------|
| 45      | K45EC | SILVER CITY NM | BLTT        | -19950130JE |

Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|----------------|----------|--------|---------------|--------------|
| 45   | KASY-TV | ALBUQUERQUE NM | 310.6    | LIC    | BLCDT         | -20030429ABF |
| 45   | K45HJ   | CABALLO NM     | 95.4     | LIC    | BLTT          | -20091030AAC |
| 45   | K45LU   | WINDOW ROCK AZ | 324.0    | 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.     |
|---------|------|----------------|-------------|--------------|
| 45      | NEW  | BEAVER ETC. UT | BNPDTT      | -20090825BMO |

Stations Potentially Affecting This Station

| Chan | Call    | City/State              | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-------------------------|----------|--------|---------------|--------------|
| 44   | K44FU-D | LONG VALLEY JUNCTION UT | 14.2     | LIC    | BLDTT         | -20090217ACG |
| 45   | KWWB-LP | MESQUITE, ETC. NV       | 113.2    | LIC    | BLTTL         | -20070309ADK |
| 45   | K45HD-D | CEDAR CITY UT           | 38.7     | LIC    | BLDTT         | -20090728AES |
| 45   | K45KV-D | ORDERVILLE UT           | 20.5     | LIC    | BLDTT         | -20091228AAB |
| 45   | K45LF-D | PANGUITCH UT            | 44.2     | LIC    | BLDTT         | -20110318AEM |
| 46   | K46E0-D | LONG VALLEY JUNCTION UT | 14.2     | LIC    | BLDTT         | -20071217AAY |
| 45   | K45LU   | WINDOW ROCK AZ          | 377.5    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 25

Analysis of current record

| Channel | Call     | City/State             | Application | Ref. No.     |
|---------|----------|------------------------|-------------|--------------|
| 45      | DK45J0-D | BICKNELL & TEASDALE UT | BLDTT       | -20080407AAJ |

Stations Potentially Affecting This Station

| Chan | Call    | City/State             | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|------------------------|----------|--------|---------------|--------------|
| 45   | K45GP   | EMERY UT               | 77.2     | LIC    | BLTT          | -20030806AAU |
| 45   | K45FV-D | KOOSHAREM UT           | 34.8     | LIC    | BLDTT         | -20080918AAA |
| 45   | K45FT-D | RURAL SEVIER COUNTY UT | 34.9     | LIC    | BLDTT         | -20100108ACA |
| 45   | KSUD-LP | SALT LAKE CITY UT      | 269.9    | LIC    | BLTTL         | -20050422ACQ |
| 45   | K45LU   | WINDOW ROCK AZ         | 362.3    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 26

Analysis of current record

| Channel | Call  | City/State               | Application | Ref. No.     |
|---------|-------|--------------------------|-------------|--------------|
| 45      | K45GM | BLANDING & MONTICELLO UT | BLTT        | -20040205AET |

Stations Potentially Affecting This Station

| Chan | Call  | City/State             | Dist(km) | Status | Application | Ref. No.     |
|------|-------|------------------------|----------|--------|-------------|--------------|
| 44   | K44AG | BLANDING, ETC. UT      | 0.0      | APP    | BSTA        | -20111205AIM |
| 44   | K44AG | BLANDING, ETC. UT      | 0.4      | LIC    | BLTT        | -19820329IC  |
| 44   | K44AG | BLANDING/MONTICELLO UT | 0.0      | CP     | BDFCDTT     | -20111205AGU |
| 45   | K45IT | GRAND JUNCTION CO      | 149.8    | LIC    | BLTT        | -20050929AYX |
| 45   | K45CU | SHIPROCK NM            | 156.8    | LIC    | BLTT        | -19901015JH  |
| 46   | K46AF | BLANDING, ETC. UT      | 0.4      | LIC    | BLTT        | -19811222ID  |
| 46   | K46AF | BLANDING, ETC. UT      | 0.0      | APP    | BSTA        | -20111205AIL |
| 46   | K46AF | BLANDING/MONTICELLO UT | 0.0      | CP     | BDFCDTT     | -20111205AHB |



45 K45LU WINDOW ROCK AZ 242.7 APP USERRECORD-01  
Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 27

##### Analysis of current record

| Channel | Call  | City/State             | Application | Ref. No.     |
|---------|-------|------------------------|-------------|--------------|
| 45      | K45GM | BLANDING/MONTICELLO UT | BDFCDTT     | -20111205AHC |

##### Stations Potentially Affecting This Station

| Chan | Call  | City/State             | Dist(km) | Status | Application   | Ref. No.     |
|------|-------|------------------------|----------|--------|---------------|--------------|
| 44   | K44AG | BLANDING, ETC. UT      | 0.0      | APP    | BSTA          | -20111205AIM |
| 44   | K44AG | BLANDING, ETC. UT      | 0.4      | LIC    | BLTT          | -19820329IC  |
| 44   | K44AG | BLANDING/MONTICELLO UT | 0.0      | CP     | BDFCDTT       | -20111205AGU |
| 45   | K45IT | GRAND JUNCTION CO      | 149.8    | LIC    | BLTT          | -20050929AYX |
| 45   | K45CU | SHIPROCK NM            | 156.8    | LIC    | BLTT          | -19901015JH  |
| 46   | K46AF | BLANDING, ETC. UT      | 0.4      | LIC    | BLTT          | -19811222ID  |
| 46   | K46AF | BLANDING, ETC. UT      | 0.0      | APP    | BSTA          | -20111205AIL |
| 46   | K46AF | BLANDING/MONTICELLO UT | 0.0      | CP     | BDFCDTT       | -20111205AHB |
| 45   | K45LU | WINDOW ROCK AZ         | 242.7    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 28

##### Analysis of current record

| Channel | Call  | City/State             | Application | Ref. No.     |
|---------|-------|------------------------|-------------|--------------|
| 45      | K45GM | BLANDING/MONTICELLO UT | BSTA        | -20111205AII |

##### Stations Potentially Affecting This Station

| Chan | Call  | City/State             | Dist(km) | Status | Application   | Ref. No.     |
|------|-------|------------------------|----------|--------|---------------|--------------|
| 44   | K44AG | BLANDING, ETC. UT      | 0.0      | APP    | BSTA          | -20111205AIM |
| 44   | K44AG | BLANDING, ETC. UT      | 0.4      | LIC    | BLTT          | -19820329IC  |
| 44   | K44AG | BLANDING/MONTICELLO UT | 0.0      | CP     | BDFCDTT       | -20111205AGU |
| 45   | K45IT | GRAND JUNCTION CO      | 149.8    | LIC    | BLTT          | -20050929AYX |
| 45   | K45CU | SHIPROCK NM            | 156.8    | LIC    | BLTT          | -19901015JH  |
| 46   | K46AF | BLANDING, ETC. UT      | 0.4      | LIC    | BLTT          | -19811222ID  |
| 46   | K46AF | BLANDING, ETC. UT      | 0.0      | APP    | BSTA          | -20111205AIL |
| 46   | K46AF | BLANDING/MONTICELLO UT | 0.0      | CP     | BDFCDTT       | -20111205AHB |
| 45   | K45LU | WINDOW ROCK AZ         | 242.7    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 29

##### Analysis of current record

| Channel | Call    | City/State    | Application | Ref. No.     |
|---------|---------|---------------|-------------|--------------|
| 45      | K45JR-D | CAINEVILLE UT | BLDTT       | -20091216ABR |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State              | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|-------------------------|----------|--------|---------------|--------------|
| 45   | K45GM   | BLANDING & MONTICELL UT | 138.0    | LIC    | BLTT          | -20040205AET |
| 45   | K45GP   | EMERY UT                | 68.4     | LIC    | BLTT          | -20030806AAU |
| 45   | KSUD-LP | SALT LAKE CITY UT       | 278.3    | LIC    | BLTTL         | -20050422ACQ |
| 45   | K45LU   | WINDOW ROCK AZ          | 339.7    | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 30

##### Analysis of current record

| Channel | Call    | City/State        | Application | Ref. No.     |
|---------|---------|-------------------|-------------|--------------|
| 45      | K45BY-D | GARFIELD, ETC. UT | BLDTT       | -20080107AAJ |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application | Ref. No.     |
|------|---------|-------------------|----------|--------|-------------|--------------|
| 45   | KWWB-LP | MESQUITE, ETC. NV | 189.3    | LIC    | BLTTL       | -20070309ADK |

|    |         |                |       |     |               |              |
|----|---------|----------------|-------|-----|---------------|--------------|
| 45 | K45JS-D | HENRIVILLE UT  | 25.1  | LIC | BLDTT         | -20090601AAC |
| 45 | K45LF-D | PANGUITCH UT   | 51.8  | LIC | BLDTT         | -20110318AEM |
| 45 | K45LU   | WINDOW ROCK AZ | 341.2 | APP | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 31

##### Analysis of current record

| Channel | Call    | City/State    | Application Ref. No. |
|---------|---------|---------------|----------------------|
| 45      | K45JS-D | HENRIVILLE UT | BLDTT -20090601AAC   |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------------|----------|--------|----------------------|
| 44   | K44IN-D | HENRIEVILLE UT    | 0.0      | LIC    | BLDTT -20090601AAB   |
| 45   | KWWB-LP | MESQUITE, ETC. NV | 172.8    | LIC    | BLTTL -20070309ADK   |
| 45   | NEW     | BEAVER ETC. UT    | 59.8     | APP    | BNPDTT -20090825BMO  |
| 45   | K45BY-D | GARFIELD, ETC. UT | 25.1     | LIC    | BLDTT -20080107AAJ   |
| 46   | K46JB-D | HENRIEVILLE UT    | 0.0      | LIC    | BLDTT -20090601AAD   |
| 45   | K45LU   | WINDOW ROCK AZ    | 334.4    | APP    | USERRECORD-01        |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 32

##### Analysis of current record

| Channel | Call    | City/State   | Application Ref. No. |
|---------|---------|--------------|----------------------|
| 45      | K45FV-D | KOOSHAREM UT | BLDTT -20080918AAA   |

##### Stations Potentially Affecting This Station

| Chan | Call     | City/State             | Dist(km) | Status | Application Ref. No. |
|------|----------|------------------------|----------|--------|----------------------|
| 45   | DK45JO-D | BICKNELL & TEASDALE UT | 34.8     | LIC    | BLDTT -20080407AAJ   |
| 45   | K45GP    | EMERY UT               | 74.4     | LIC    | BLTT -20030806AAU    |
| 45   | K45JM-D  | MARYSVALE UT           | 32.7     | LIC    | BLDTT -20071101ABY   |
| 45   | K45FT-D  | RURAL SEVIER COUNTY UT | 5.1      | LIC    | BLDTT -20100108ACA   |
| 45   | KSUD-LP  | SALT LAKE CITY UT      | 243.8    | LIC    | BLTTL -20050422ACQ   |
| 45   | K45EL    | SCIPIO UT              | 84.7     | LIC    | BLTT -19960209JC     |
| 45   | K45LU    | WINDOW ROCK AZ         | 396.3    | APP    | USERRECORD-01        |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 33

##### Analysis of current record

| Channel | Call    | City/State    | Application Ref. No. |
|---------|---------|---------------|----------------------|
| 45      | K45KV-D | ORDERVILLE UT | BLDTT -20091228AAB   |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------------|----------|--------|----------------------|
| 45   | KWWB-LP | MESQUITE, ETC. NV | 111.9    | LIC    | BLTTL -20070309ADK   |
| 45   | NEW     | BEAVER ETC. UT    | 20.5     | APP    | BNPDTT -20090825BMO  |
| 45   | K45HD-D | CEDAR CITY UT     | 54.1     | LIC    | BLDTT -20090728AES   |
| 45   | K45LU   | WINDOW ROCK AZ    | 365.2    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 34

##### Analysis of current record

| Channel | Call    | City/State   | Application Ref. No. |
|---------|---------|--------------|----------------------|
| 45      | K45LF-D | PANGUITCH UT | BLDTT -20110318AEM   |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------------|----------|--------|----------------------|
| 44   | K44IU-D | PANGUITCH UT      | 0.0      | LIC    | BLDTT -20100607ADI   |
| 45   | KWWB-LP | MESQUITE, ETC. NV | 145.7    | LIC    | BLTTL -20070309ADK   |

|    |         |                    |       |     |               |              |
|----|---------|--------------------|-------|-----|---------------|--------------|
| 45 | NEW     | BEAVER ETC. UT     | 44.2  | APP | BNPDTT        | -20090825BMO |
| 45 | K45HD-D | CEDAR CITY UT      | 54.3  | LIC | BLDTT         | -20090728AES |
| 45 | K45BY-D | GARFIELD, ETC. UT  | 51.8  | LIC | BLDTT         | -20080107AAJ |
| 46 | K46JI-D | PANGUITCH, ETC. UT | 0.0   | LIC | BLDTT         | -20100607ADJ |
| 45 | K45LU   | WINDOW ROCK AZ     | 385.4 | APP | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 35

##### Analysis of current record

| Channel | Call    | City/State             | Application Ref. No. |
|---------|---------|------------------------|----------------------|
| 45      | K45FT-D | RURAL SEVIER COUNTY UT | BLDTT -20100108ACA   |

##### Stations Potentially Affecting This Station

| Chan | Call     | City/State             | Dist(km) | Status | Application Ref. No. |
|------|----------|------------------------|----------|--------|----------------------|
| 45   | DK45JO-D | BICKNELL & TEASDALE UT | 34.9     | LIC    | BLDTT -20080407AAJ   |
| 45   | K45GP    | EMERY UT               | 69.4     | LIC    | BLTT -20030806AAU    |
| 45   | K45FV-D  | KOOSHAREM UT           | 5.1      | LIC    | BLDTT -20080918AAA   |
| 45   | KSUD-LP  | SALT LAKE CITY UT      | 240.6    | LIC    | BLTTL -20050422ACQ   |
| 45   | K45EL    | SCIPIO UT              | 82.3     | LIC    | BLTT -19960209JC     |
| 45   | K45LU    | WINDOW ROCK AZ         | 397.0    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 36

##### Analysis of current record

| Channel | Call    | City/State    | Application Ref. No. |
|---------|---------|---------------|----------------------|
| 46      | K46KV-D | FARMINGTON NM | BNPDTL -20091201AQP  |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State        | Dist(km) | Status | Application Ref. No. |
|------|---------|-------------------|----------|--------|----------------------|
| 46   | K46FM-D | BAYFIELD CO       | 84.5     | LIC    | BLDTT -20111020AGQ   |
| 46   | K46FI   | GRANTS NM         | 169.9    | LIC    | BLTT -20010814AAD    |
| 46   | K46GY   | SANTA FE NM       | 229.1    | LIC    | BLTT -20030403AAN    |
| 46   | K46AF   | BLANDING, ETC. UT | 168.0    | LIC    | BLTT -19811222ID     |
| 47   | K47DR   | FARMINGTON NM     | 3.7      | LIC    | BLTTL -19951211JA    |
| 47   | K47DR   | FARMINGTON NM     | 3.7      | CP     | BDFCDTL -20110223ACC |
| 45   | K45LU   | WINDOW ROCK AZ    | 135.3    | APP    | USERRECORD-01        |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 37

##### Analysis of current record

| Channel | Call  | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 46      | K46FI | GRANTS NM  | BDFCDTT -20081222AAR |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application Ref. No. |
|------|---------|----------------|----------|--------|----------------------|
| 45   | KASY-TV | ALBUQUERQUE NM | 104.2    | LIC    | BLCDDT -20030429ABF  |
| 46   | K46GY   | SANTA FE NM    | 104.1    | LIC    | BLTT -20030403AAN    |
| 45   | K45LU   | WINDOW ROCK AZ | 140.1    | APP    | USERRECORD-01        |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 38

##### Analysis of current record

| Channel | Call  | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 46      | K46FI | GRANTS NM  | BLTT -20010814AAD    |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|----------------|----------|--------|---------------|--------------|
| 42   | KLIZ-TV | ALBUQUERQUE NM | 104.3    | LIC    | BLCDT         | -20070823AAK |
| 45   | KASY-TV | ALBUQUERQUE NM | 104.2    | LIC    | BLCDT         | -20030429ABF |
| 46   | K46GY   | SANTA FE NM    | 104.1    | LIC    | BLTT          | -20030403AAN |
| 45   | K45LU   | WINDOW ROCK AZ | 140.1    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 39

##### Analysis of current record

| Channel | Call  | City/State    | Application | Ref. No.    |
|---------|-------|---------------|-------------|-------------|
| 47      | K47DR | FARMINGTON NM | BLTTL       | -19951211JA |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|----------------|----------|--------|---------------|--------------|
| 46   | K46KV-D | FARMINGTON NM  | 3.7      | CP     | BNPDTL        | -20091201AQP |
| 47   | K50IV-D | CORTEZ CO      | 70.1     | APP    | BPTT          | -20040805AAJ |
| 47   | KTEL-LP | ALBUQUERQUE NM | 226.6    | LIC    | BLTTL         | -20071025AAD |
| 45   | K45LU   | WINDOW ROCK AZ | 137.5    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 40

##### Analysis of current record

| Channel | Call  | City/State | Application | Ref. No.     |
|---------|-------|------------|-------------|--------------|
| 48      | K48GK | GALLUP NM  | BLTT        | -20020320ADI |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|----------------|----------|--------|---------------|--------------|
| 48   | KTFA-LP | ALBUQUERQUE NM | 210.8    | LIC    | BLTTL         | -20031212ABM |
| 45   | K45LU   | WINDOW ROCK AZ | 32.4     | APP    | USERRECORD-01 |              |

Proposal causes no interference

#####

#### Analysis of Interference to Affected Station 41

##### Analysis of current record

| Channel | Call  | City/State  | Application | Ref. No.    |
|---------|-------|-------------|-------------|-------------|
| 48      | K48AW | SHIPROCK NM | BLTTL       | -19930708JF |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State          | Dist(km) | Status | Application   | Ref. No.     |
|------|---------|---------------------|----------|--------|---------------|--------------|
| 48   | K48BK   | DOVE CREEK, ETC. CO | 128.2    | LIC    | BLTT          | -19870330JJ  |
| 48   | KTFA-LP | ALBUQUERQUE NM      | 268.6    | LIC    | BLTTL         | -20031212ABM |
| 45   | K45LU   | WINDOW ROCK AZ      | 128.9    | APP    | USERRECORD-01 |              |

Proposed station is beyond the site to  
nearest cell evaluation distance

#####

#### Analysis of Interference to Affected Station 42

##### Analysis of current record

| Channel | Call  | City/State     | Application   | Ref. No. |
|---------|-------|----------------|---------------|----------|
| 45      | K45LU | WINDOW ROCK AZ | USERRECORD-01 |          |

##### Stations Potentially Affecting This Station

| Chan | Call    | City/State     | Dist(km) | Status | Application | Ref. No.     |
|------|---------|----------------|----------|--------|-------------|--------------|
| 45   | KASY-TV | ALBUQUERQUE NM | 241.3    | LIC    | BLCDT       | -20030429ABF |
| 45   | K45CU   | SHIPROCK NM    | 86.7     | LIC    | BLTT        | -19901015JH  |

Total scenarios = 1

Result key: 1  
Scenario 1 Affected station 42  
Before Analysis

Results for: 45A AZ WINDOW ROCK USERRECORD01 APP  
HAAT 30.0 m, ATV ERP 2.5 kW

|                                | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour   | 13045      | 1090.0       |
| not affected by terrain losses | 12998      | 1028.6       |
| lost to NTSC IX                | 0          | 0.0          |
| lost to additional IX by ATV   | 7          | 25.8         |
| lost to ATV IX only            | 7          | 25.8         |
| lost to all IX                 | 7          | 25.8         |

Potential Interfering Stations Included in above Scenario 1

45A NM ALBUQUERQUE BLC DT 20030429ABF LIC

#####

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED