

Census data selected: 1990

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 02-10-2010 Time: 14:32:49

Record Selected for Analysis

W45CP USERRECORD-01 NJ US
Channel 45 ERP 5. kW HAAT 126. m RCAMSL 00127 m STRINGENT MASK
Latitude 039-21-40 Longitude 0074-25-05
Status APP Zone 2 Border
Dir Antenna Make CDB Model 00000000016383 Beam tilt N Ref Azimuth 310.
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 | 4.881 | 126.8 | 39.4 |
| 45.0 | 2.275 | 127.0 | 35.5 |
| 90.0 | 0.107 | 127.0 | 19.6 |
| 135.0 | 0.100 | 127.0 | 19.3 |
| 180.0 | 0.429 | 127.0 | 26.9 |
| 225.0 | 2.964 | 127.0 | 36.9 |
| 270.0 | 5.000 | 123.8 | 39.3 |
| 315.0 | 5.000 | 122.5 | 39.2 |

Contour Overlap to Proposed Station

Station
W45CP 45 ATLANTIC CITY NJ BLTT20070326AFD

Station inside contour of Digital LPTV station
W45CP 45 NJ USERRECORD01

Station
WELL-LP 45 PHILADELPHIA PA BLTTL20070926ARB causes

Contour overlap to Digital LPTV station
W45CP 45 NJ USERRECORD01

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

| Channel | Call | Proposed Station City/State | ARN |
|---------|-------|--------------------------------|--------------|
| 45 | W45CP | NJ | USERRECORD01 |

Stations Potentially Affected by Proposed Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------------|----------|--------|-------------|--------------|
| 38 | WPHA-CA | PHILADELPHIA PA | 102.8 | LIC | BLTTA | -20041115ACE |
| 41 | WNAI-LP | SPRINGVILLE NJ | 103.0 | LIC | BLTTTL | -20041117ACS |
| 44 | WDPB | SEAFORD DE | 129.6 | LIC | BLEDT | -20050624AAK |
| 44 | NEW | LAKE SHORE MD | 192.6 | APP | BSFDTL | -20060630BBU |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 54.7 | LIC | BLCDT | -20060707ACS |
| 44 | WNYW | NEW YORK NY | 158.5 | STA | BDSTA | -20011102ABO |
| 44 | WNYW | NEW YORK NY | 158.5 | CP | BPCDT | -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 158.5 | LIC | BLCDT | -19990826KF |
| 45 | WEDH | HARTFORD CT | 292.8 | CP | BPEDT | -20080206AAK |
| 45 | WSHM-LP | SPRINGFIELD MA | 353.0 | APP | BPTT | -20031006ABT |
| 45 | W45CL | MANTEO NC | 403.5 | LIC | BLTTTL | -20070501AGD |
| 45 | W45CL | MANTEO NC | 403.5 | APP | BSTA | -20070629CCD |
| 45 | WMBQ-LD | MANHATTAN NY | 159.3 | CP | BDISDTL | -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 225.2 | CP | BDISDTL | -20080219BKJ |
| 45 | WOLF-TV | HAZLETON PA | 237.0 | LIC | BLCDT | -20050906ACK |
| 45 | W54AV | MANSFIELD PA | 340.4 | APP | BDISDTT | -20060403ADJ |
| 45 | WELL-LP | PHILADELPHIA PA | 102.8 | LIC | BLTTTL | -20070926ARB |
| 45 | WELL-LP | PHILADELPHIA PA | 102.8 | APP | BPTTL | -20081022AAB |
| 45 | NEW | CHARLOTTESVILLE VA | 364.1 | APP | BNPTTL | -20000831ANA |
| 45 | W45AW | FULKS RUN VA | 396.4 | LIC | BLTT | -20030702ABL |
| 45 | WZTD-LP | KEYSVILLE VA | 345.0 | APP | BSTA | -20070614AEI |
| 45 | WNLO-CA | NORFOLK VA | 336.5 | LIC | BLTTA | -20050131ANW |
| 45 | WZTD-LP | RICHMOND VA | 345.0 | LIC | BLTTTL | -20071102AQS |
| 45 | WZTD-LP | RICHMOND VA | 345.0 | CP | BDFCDTL | -20080826ACD |
| 46 | WBFF | BALTIMORE MD | 191.8 | CP | BPCDT | -19980803KR |
| 46 | WMBQ-CA | CRANFORD NJ | 159.3 | APP | BSTA | -20071228ACB |
| 46 | WMBQ-CA | MANHATTAN NY | 159.3 | CP | BPTTA | -20080616AAV |
| 46 | WMBQ-CA | MANHATTAN NY | 158.4 | LIC | BLTTA | -20060110ABL |
| 46 | WRNN-LP | NYACK NY | 206.1 | APP | BPTTA | -20060823ACV |
| 46 | WFMZ-TV | ALLENTOWN PA | 159.6 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 159.6 | LIC | BLCDT | -20060621AAU |
| 46 | W46BL | ALLENTOWN-BETHLEHEM PA | 159.6 | LIC | BLTT | -19990325JE |
| 53 | W36DO-D | TALLEYVILLE DE | 107.8 | STA | BSTA | -20040806AGQ |

Analysis of Interference to Affected Station 1

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|-----------------|-------------|--------------|
| 38 | WPHA-CA | PHILADELPHIA PA | BLTTA | -20041115ACE |

Stations Potentially Affecting This Station

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

| | | | | | | |
|----|---------|--------------------|-------|--------|---------------|--------------|
| 30 | WFUT-TV | NEWARK NJ | 132.1 | CP | BPCDT | -20080619AEI |
| 30 | WFUT-TV | NEWARK NJ | 132.5 | PLN | DTVPLN | -DTVP1113 |
| 30 | WGCB-TV | RED LION PA | 115.6 | LIC | BLCDT | -20050615AAB |
| 30 | WGCB-TV | RED LION PA | 115.6 | PLN | DTVPLN | -DTVP1119 |
| 31 | WPPX | WILMINGTON DE | 0.3 | APP | BPCDT | -20080620AMP |
| 31 | WPPX | WILMINGTON DE | 0.3 | PLN | DTVPLN | -DTVP1134 |
| 31 | WPPX | WILMINGTON DE | 0.3 | LIC | BLCDT | -20031203AFL |
| 31 | WPXN-TV | NEW YORK NY | 127.9 | APP | BMPCDT | -20080620ALZ |
| 31 | WPXN-TV | NEW YORK NY | 127.8 | PLN | DTVPLN | -DTVP1155 |
| 31 | WPXN-TV | NEW YORK NY | 132.1 | APP | BMPCDT | -20080926ACT |
| 34 | WCAU | PHILADELPHIA PA | 0.3 | CP | BPCDT | -20080314ACT |
| 34 | WCAU | PHILADELPHIA PA | 0.3 | PLN | DTVPLN | -DTVP1269 |
| 34 | WCAU | PHILADELPHIA PA | 0.3 | APP | BPCDT | -20080620AKG |
| 35 | WYBE | PHILADELPHIA PA | 0.3 | APP | BPEDT | -20080620ANN |
| 35 | WYBE | PHILADELPHIA PA | 0.3 | PLN | DTVPLN | -DTVP1305 |
| 35 | WYBE | PHILADELPHIA PA | 0.3 | CP MOD | BMPEDT | -20080619AFF |
| 36 | WNJU | LINDEN NJ | 132.1 | APP | BPCDT | -20080620AKQ |
| 36 | WNJU | LINDEN NJ | 132.1 | PLN | DTVPLN | -DTVP1339 |
| 36 | WNJU | LINDEN NJ | 119.3 | CP MOD | BMPCDT | -20080317ADM |
| 36 | WMGM-TV | WILDWOOD NJ | 109.3 | LIC | BLCDT | -20060626ABE |
| 36 | WMGM-TV | WILDWOOD NJ | 109.3 | PLN | DTVPLN | -DTVP1340 |
| 36 | WITF-TV | HARRISBURG PA | 142.7 | LIC | BLEDT | -20000922AHE |
| 36 | WITF-TV | HARRISBURG PA | 142.7 | PLN | DTVPLN | -DTVP1345 |
| 36 | WITF-TV | HARRISBURG PA | 142.7 | APP | BPEDT | -20080620AMA |
| 38 | WWTB-LD | WASHINGTON DC | 199.9 | CP | BDCCDTL | -20061013AEG |
| 38 | W38DL | ADAMS MA | 336.5 | CP | BDFCDTT | -20080619AFG |
| 38 | WMAR-TV | BALTIMORE MD | 144.0 | CP | BPCDT | -20080222ABC |
| 38 | WMAR-TV | BALTIMORE MD | 144.0 | PLN | DTVPLN | -DTVP1368 |
| 38 | W38BN | SALISBURY MD | 184.0 | LIC | BLTTL | -19990812JA |
| 38 | WQAV-LD | ATLANTIC CITY NJ | 101.5 | CP | BDCCDTL | -20061023AHS |
| 38 | WWOR-TV | SECAUCUS NJ | 132.1 | CP MOD | BMPCDT | -20040130AZR |
| 38 | WWOR-TV | SECAUCUS NJ | 127.8 | PLN | DTVPLN | -DTVP1373 |
| 38 | WWOR-TV | SECAUCUS NJ | 132.1 | APP | BMPCDT | -20080620AHC |
| 38 | W38CY | SYRACUSE NY | 331.1 | APP | BDFCDTT | -20060329AGG |
| 38 | WSWB | SCRANTON PA | 160.7 | PLN | DTVPLN | -DTVP1378 |
| 38 | WDCN-LD | FAIRFAX VA | 206.6 | APP | BDCCDTL | -20061030AON |
| 38 | W38EG-D | HAMPSHIRE, ETC. WV | 273.8 | CP | BDCCDTT | -20061025ADT |
| 39 | WNYN-LP | NEW YORK NY | 134.9 | CP | BDFCDTL | -20060111ACS |
| 39 | WLVT-TV | ALLENTOWN PA | 60.9 | CP MOD | BMPEDT | -20080618AAL |
| 39 | WLVT-TV | ALLENTOWN PA | 61.0 | PLN | DTVPLN | -DTVP1413 |
| 39 | W39BT | WILLIAMSPORT PA | 205.1 | CP | BDFCDTT | -20060331ANI |
| 40 | WNUV | BALTIMORE MD | 143.9 | LIC | BLCDT | -20051011AOI |
| 40 | WNUV | BALTIMORE MD | 143.9 | PLN | DTVPLN | -DTVP1440 |
| 40 | WXTV | PATERSON NJ | 132.1 | LIC | BLCDT | -20050214AGS |
| 40 | WXTV | PATERSON NJ | 132.1 | PLN | DTVPLN | -DTVP1446 |
| 41 | WSAH-DR | BRIDGEPORT CT | 132.1 | APP | BPRM | -20080620AOK |
| 41 | WVIA-TV | SCRANTON PA | 137.9 | LIC | BLEDT | -20010109AAP |
| 41 | WVIA-TV | SCRANTON PA | 137.9 | PLN | DTVPLN | -DTVP1482 |
| 41 | WVIA-TV | SCRANTON PA | 137.9 | APP | BPEDT | -20080619ADK |
| 42 | WSAH | BRIDGEPORT CT | 132.1 | APP | BPCDT | -20080620ALT |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | CP | BPCDT | -20080313ACO |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.3 | PLN | DTVPLN | -DTVP1514 |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | LIC | BLCDT | -20070914AAK |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | APP | BMPCDT | -20080616AAQ |
| 45 | W45CP | ATLANTIC CITY NJ | 102.8 | LIC | BLTT | -20070326AFD |
| 45 | WOLF-TV | HAZLETON PA | 138.0 | LIC | BLCDT | -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 138.0 | PLN | DTVPLN | -DTVP1631 |
| 46 | WBFF | BALTIMORE MD | 143.9 | CP | BPCDT | -19980803KR |
| 46 | WBFF | BALTIMORE MD | 143.9 | PLN | DTVPLN | -DTVP1647 |
| 46 | WFMZ-TV | ALLENTOWN PA | 60.9 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 60.9 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 60.9 | LIC | BLCDT | -20060621AAU |
| 53 | W36DO-D | TALLEYVILLE DE | 37.3 | STA | BSTA | -20040806AGQ |
| 45 | W45CP | NJ | 102.8 | 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. |
|---------|---------|----------------|----------------------|
| 41 | WNAI-LP | SPRINGVILLE NJ | BLTTL -20041117ACS |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 33 | WCBS-TV | NEW YORK NY | 127.6 | APP | BMPCDT -20080619AAZ |
| 33 | WCBS-TV | NEW YORK NY | 127.6 | PLN | DTVPLN -DTVP1223 |
| 33 | WCBS-TV | NEW YORK NY | 131.8 | CP | BPCDT -20080523AEI |
| 34 | WCAU | PHILADELPHIA PA | 0.0 | CP | BPCDT -20080314ACT |
| 34 | WCAU | PHILADELPHIA PA | 0.0 | PLN | DTVPLN -DTVP1269 |
| 34 | WCAU | PHILADELPHIA PA | 0.0 | APP | BPCDT -20080620AKG |
| 38 | WMAR-TV | BALTIMORE MD | 144.3 | CP | BPCDT -20080222ABC |
| 38 | WMAR-TV | BALTIMORE MD | 144.3 | PLN | DTVPLN -DTVP1368 |
| 38 | WWOR-TV | SECAUCUS NJ | 131.8 | CP MOD | BMPCDT -20040130AZR |
| 38 | WWOR-TV | SECAUCUS NJ | 127.6 | PLN | DTVPLN -DTVP1373 |
| 38 | WWOR-TV | SECAUCUS NJ | 131.8 | APP | BMPCDT -20080620AHC |
| 39 | WLVT-TV | ALLENTOWN PA | 60.6 | CP MOD | BMPEDT -20080618AAL |
| 39 | WLVT-TV | ALLENTOWN PA | 60.7 | PLN | DTVPLN -DTVP1413 |
| 40 | W40AZ | WILMINGTON DE | 30.9 | LIC | BLTT -19931117JC |
| 40 | WXTV | PATERSON NJ | 131.8 | LIC | BLCDT -20050214AGS |
| 40 | WXTV | PATERSON NJ | 131.8 | PLN | DTVPLN -DTVP1446 |
| 40 | W60AH | STROUDSBURG PA | 103.7 | CP | BDISDTT -20060403ADD |
| 41 | WSAH-DR | BRIDGEPORT CT | 131.8 | APP | BPRM -20080620AOK |
| 41 | WSHM-LD | SPRINGFIELD MA | 313.2 | CP MOD | BMPDTL -20080530AHE |
| 41 | WUTB | BALTIMORE MD | 155.0 | APP | BPCDT -20080619AJG |
| 41 | WUTB | BALTIMORE MD | 155.0 | PLN | DTVPLN -DTVP1475 |
| 41 | WUTB | BALTIMORE MD | 155.0 | CP MOD | BMPCDT -20051118ADM |
| 41 | W60AI | NEW YORK NY | 131.8 | CP | BDISDTL -20080317AEL |
| 41 | W41DN-D | PORT JERVIS NY | 120.5 | CP | BDISDTL -20080117ACU |
| 41 | WVIA-TV | SCRANTON PA | 137.6 | LIC | BLEDT -20010109AAP |
| 41 | WVIA-TV | SCRANTON PA | 137.6 | PLN | DTVPLN -DTVP1482 |
| 41 | WVIA-TV | SCRANTON PA | 137.6 | APP | BPEDT -20080619ADK |
| 41 | W41DK-D | KEYSER WV | 336.6 | CP | BDCCDTT -20061025ADY |
| 42 | WSAH | BRIDGEPORT CT | 131.8 | APP | BPCDT -20080620ALT |
| 42 | W42CX | PORT JERVIS NY | 149.4 | CP | BDFCDTL -20080215AGD |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | CP | BPCDT -20080313ACO |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | PLN | DTVPLN -DTVP1514 |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | LIC | BLCDT -20070914AAK |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | APP | BMPCDT -20080616AAQ |
| 43 | WNJT | TRENTON NJ | 53.9 | LIC | BLEDT -20030411AAE |
| 43 | WNJT | TRENTON NJ | 53.7 | PLN | DTVPLN -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 53.9 | CP | BPEDT -20080620AGH |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 48.3 | LIC | BLCDT -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 48.3 | PLN | DTVPLN -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 131.8 | STA | BDSTA -20011102ABO |
| 44 | WNYW | NEW YORK NY | 127.6 | PLN | DTVPLN -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 131.8 | CP | BPCDT -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 131.8 | LIC | BLCDT -19990826KF |
| 45 | W45CP | ATLANTIC CITY NJ | 103.0 | LIC | BLTT -20070326AFD |
| 45 | WOLF-TV | HAZLETON PA | 137.7 | LIC | BLCDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 137.7 | PLN | DTVPLN -DTVP1631 |
| 49 | WWSI | ATLANTIC CITY NJ | 88.1 | CP | BPCDT -20080617AAH |
| 49 | WWSI | ATLANTIC CITY NJ | 88.1 | PLN | DTVPLN -DTVP1747 |
| 49 | WWSI | ATLANTIC CITY NJ | 88.1 | LIC | BLCDT -20020812ABS |
| 49 | WNEP-TV | SCRANTON PA | 137.6 | APP | BPCDT -20080620AEZ |
| 49 | WNEP-TV | SCRANTON PA | 137.7 | PLN | DTVPLN -DTVP1750 |
| 49 | WNEP-TV | SCRANTON PA | 137.7 | LIC | BLCDT -20020807AAF |
| 45 | W45CP | NJ | 103.0 | APP | USERRECORD-01 |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 3

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|------------|----------------------|
| 44 | WDPB | SEAFORD DE | BLEDT -20050624AAK |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 43 | WNJT | TRENTON NJ | 197.7 | LIC | BLEDT -20030411AAE |
| 43 | WNJT | TRENTON NJ | 197.6 | PLN | DTVPLN -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 197.7 | CP | BPEDT -20080620AGH |
| 44 | WWPB | HAGERSTOWN MD | 231.6 | APP | BPEDT -20080620ANI |
| 44 | WWPB | HAGERSTOWN MD | 231.6 | PLN | DTVPLN -DTVP1578 |
| 44 | WWPB | HAGERSTOWN MD | 231.6 | LIC | BLEDT -20031029ACE |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 136.4 | LIC | BLCDDT -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 136.4 | PLN | DTVPLN -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 271.1 | STA | BDSTA -20011102ABO |
| 44 | WNYW | NEW YORK NY | 266.4 | PLN | DTVPLN -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 271.1 | CP | BPCDDT -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 271.1 | LIC | BLCDDT -19990826KF |
| 44 | WCVW | RICHMOND VA | 215.4 | LIC | BLEDT -20050303AAV |
| 44 | WCVW | RICHMOND VA | 215.4 | PLN | DTVPLN -DTVP1597 |
| 44 | WCVW | RICHMOND VA | 215.4 | CP | BPEDT -20080610AAR |
| 45 | W45CP | NJ | 129.6 | 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. |
|---------|------|---------------|----------------------|
| 44 | NEW | LAKE SHORE MD | BSFDDL -20060630BBU |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------------|----------|--------|----------------------|
| 43 | WAZM-LD | STAUNTON-WAYNESBORO VA | 199.0 | CP | BDCCDDL -20061030AAA |
| 44 | WIAV-LD | WASHINGTON DC | 27.9 | CP | BDCCDDL -20071128AGL |
| 44 | WDPB | SEAFORD DE | 88.1 | LIC | BLEDT -20050624AAK |
| 44 | WDPB | SEAFORD DE | 88.1 | PLN | DTVPLN -DTVP1567 |
| 44 | WWPB | HAGERSTOWN MD | 145.7 | APP | BPEDT -20080620ANI |
| 44 | WWPB | HAGERSTOWN MD | 145.7 | PLN | DTVPLN -DTVP1578 |
| 44 | WWPB | HAGERSTOWN MD | 145.7 | LIC | BLEDT -20031029ACE |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 174.4 | LIC | BLCDDT -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 174.4 | PLN | DTVPLN -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 301.0 | STA | BDSTA -20011102ABO |
| 44 | WNYW | NEW YORK NY | 296.6 | PLN | DTVPLN -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 301.0 | CP | BPCDDT -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 301.0 | LIC | BLCDDT -19990826KF |
| 44 | W58AM | YOUNGSTOWN OH | 421.9 | CP | BDISDTT -20060331ARW |
| 44 | WCVW | RICHMOND VA | 179.2 | LIC | BLEDT -20050303AAV |
| 44 | WCVW | RICHMOND VA | 179.2 | PLN | DTVPLN -DTVP1597 |
| 44 | WCVW | RICHMOND VA | 179.2 | CP | BPEDT -20080610AAR |
| 44 | W44CF | CLARKSBURG WV | 323.5 | CP | BDFCDDT -20060313AAK |
| 45 | W45CP | ATLANTIC CITY NJ | 192.6 | LIC | BLTT -20070326AFD |

| | | | | | | |
|----|---------|-------------|-------|-----|---------------|--------------|
| 45 | WZTD-LP | RICHMOND VA | 179.3 | CP | BDFCDTL | -20080826ACD |
| 45 | W45CP | NJ | 192.6 | APP | USERRECORD-01 | |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 5

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------------|-------------|--------------|
| 44 | WMCN-TV | ATLANTIC CITY NJ | BLCDT | -20060707ACS |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------|----------|--------|---------------|--------------|
| 43 | WNJT | TRENTON NJ | 63.1 | LIC | BLEDT | -20030411AAE |
| 43 | WNJT | TRENTON NJ | 63.1 | PLN | DTVPLN | -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 63.1 | CP | BPEDT | -20080620AGH |
| 44 | WDPB | SEAFORD DE | 136.4 | LIC | BLEDT | -20050624AAK |
| 44 | WDPB | SEAFORD DE | 136.4 | PLN | DTVPLN | -DTVP1567 |
| 44 | WWPB | HAGERSTOWN MD | 267.6 | APP | BPEDT | -20080620ANI |
| 44 | WWPB | HAGERSTOWN MD | 267.6 | PLN | DTVPLN | -DTVP1578 |
| 44 | WWPB | HAGERSTOWN MD | 267.6 | LIC | BLEDT | -20031029ACE |
| 44 | WNYW | NEW YORK NY | 134.8 | STA | BDSTA | -20011102ABO |
| 44 | WNYW | NEW YORK NY | 130.1 | PLN | DTVPLN | -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 134.8 | CP | BPCDT | -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 134.8 | LIC | BLCDT | -19990826KF |
| 44 | WNYS-TV | SYRACUSE NY | 368.2 | LIC | BLCDT | -20060509AAQ |
| 44 | WNYS-TV | SYRACUSE NY | 368.2 | PLN | DTVPLN | -DTVP1590 |
| 44 | WCVW | RICHMOND VA | 343.4 | LIC | BLEDT | -20050303AAV |
| 44 | WCVW | RICHMOND VA | 343.4 | PLN | DTVPLN | -DTVP1597 |
| 44 | WCVW | RICHMOND VA | 343.4 | CP | BPEDT | -20080610AAR |
| 45 | WOLF-TV | HAZLETON PA | 183.5 | LIC | BLCDT | -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 183.5 | PLN | DTVPLN | -DTVP1631 |
| 45 | W45CP | NJ | 54.7 | APP | USERRECORD-01 | |

Total scenarios = 108

Result key: 1
Scenario 1 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549506 | 2276.2 |
| lost to ATV IX only | 549506 | 2276.2 |
| lost to all IX | 549506 | 2276.2 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567394 | 2289.0 |
| lost to ATV IX only | 567394 | 2289.0 |
| lost to all IX | 567394 | 2289.0 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 2

Scenario 2 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433773 | 1751.0 |
| lost to ATV IX only | 433773 | 1751.0 |
| lost to all IX | 433773 | 1751.0 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451661 | 1763.8 |
| lost to ATV IX only | 451661 | 1763.8 |
| lost to all IX | 451661 | 1763.8 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 3

Scenario 3 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414207 | 1641.6 |
| lost to ATV IX only | 414207 | 1641.6 |
| lost to all IX | 414207 | 1641.6 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432095 | 1654.4 |
| lost to ATV IX only | 432095 | 1654.4 |
| lost to all IX | 432095 | 1654.4 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 4
Scenario 4 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549506 | 2276.2 |
| lost to ATV IX only | 549506 | 2276.2 |
| lost to all IX | 549506 | 2276.2 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 567394 | 2289.0 |
| lost to ATV IX only | 567394 | 2289.0 |
| lost to all IX | 567394 | 2289.0 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 5
 Scenario 5 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433773 | 1751.0 |
| lost to ATV IX only | 433773 | 1751.0 |
| lost to all IX | 433773 | 1751.0 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|-------------------|-------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451661 | 1763.8 |
| lost to ATV IX only | 451661 | 1763.8 |
| lost to all IX | 451661 | 1763.8 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 6
 Scenario 6 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 414207 | 1641.6 |
| lost to ATV IX only | 414207 | 1641.6 |
| lost to all IX | 414207 | 1641.6 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432095 | 1654.4 |
| lost to ATV IX only | 432095 | 1654.4 |
| lost to all IX | 432095 | 1654.4 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 7
Scenario 7 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549506 | 2276.2 |
| lost to ATV IX only | 549506 | 2276.2 |
| lost to all IX | 549506 | 2276.2 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567394 | 2289.0 |
| lost to ATV IX only | 567394 | 2289.0 |
| lost to all IX | 567394 | 2289.0 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 8
 Scenario 8 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433773 | 1751.0 |
| lost to ATV IX only | 433773 | 1751.0 |
| lost to all IX | 433773 | 1751.0 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451661 | 1763.8 |
| lost to ATV IX only | 451661 | 1763.8 |
| lost to all IX | 451661 | 1763.8 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 9
 Scenario 9 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414207 | 1641.6 |
| lost to ATV IX only | 414207 | 1641.6 |
| lost to all IX | 414207 | 1641.6 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432095 | 1654.4 |
| lost to ATV IX only | 432095 | 1654.4 |
| lost to all IX | 432095 | 1654.4 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 10
Scenario 10 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549506 | 2276.2 |
| lost to ATV IX only | 549506 | 2276.2 |
| lost to all IX | 549506 | 2276.2 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567394 | 2289.0 |
| lost to ATV IX only | 567394 | 2289.0 |
| lost to all IX | 567394 | 2289.0 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

45A NJ

USERRECORD01

APP

Percent new IX = 0.3669%

Result key: 11

Scenario 11 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433773 | 1751.0 |
| lost to ATV IX only | 433773 | 1751.0 |
| lost to all IX | 433773 | 1751.0 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451661 | 1763.8 |
| lost to ATV IX only | 451661 | 1763.8 |
| lost to all IX | 451661 | 1763.8 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 12

Scenario 12 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414207 | 1641.6 |
| lost to ATV IX only | 414207 | 1641.6 |
| lost to all IX | 414207 | 1641.6 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432095 | 1654.4 |
| lost to ATV IX only | 432095 | 1654.4 |
| lost to all IX | 432095 | 1654.4 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 13
 Scenario 13 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549583 | 2277.2 |
| lost to ATV IX only | 549583 | 2277.2 |
| lost to all IX | 549583 | 2277.2 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567471 | 2290.0 |
| lost to ATV IX only | 567471 | 2290.0 |
| lost to all IX | 567471 | 2290.0 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 14

Scenario 14 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433850 | 1752.0 |
| lost to ATV IX only | 433850 | 1752.0 |
| lost to all IX | 433850 | 1752.0 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451738 | 1764.8 |
| lost to ATV IX only | 451738 | 1764.8 |
| lost to all IX | 451738 | 1764.8 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 15

Scenario 15 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414284 | 1642.6 |
| lost to ATV IX only | 414284 | 1642.6 |
| lost to all IX | 414284 | 1642.6 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432172 | 1655.4 |
| lost to ATV IX only | 432172 | 1655.4 |
| lost to all IX | 432172 | 1655.4 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 16
 Scenario 16 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549583 | 2277.2 |
| lost to ATV IX only | 549583 | 2277.2 |
| lost to all IX | 549583 | 2277.2 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567471 | 2290.0 |
| lost to ATV IX only | 567471 | 2290.0 |
| lost to all IX | 567471 | 2290.0 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 17
 Scenario 17 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433850 | 1752.0 |
| lost to ATV IX only | 433850 | 1752.0 |
| lost to all IX | 433850 | 1752.0 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451738 | 1764.8 |
| lost to ATV IX only | 451738 | 1764.8 |
| lost to all IX | 451738 | 1764.8 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 18

Scenario 18 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414284 | 1642.6 |
| lost to ATV IX only | 414284 | 1642.6 |
| lost to all IX | 414284 | 1642.6 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432172 | 1655.4 |

| | | |
|---------------------|--------|--------|
| lost to ATV IX only | 432172 | 1655.4 |
| lost to all IX | 432172 | 1655.4 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 19
 Scenario 19 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549583 | 2277.2 |
| lost to ATV IX only | 549583 | 2277.2 |
| lost to all IX | 549583 | 2277.2 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|-------------------|--------|----------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567471 | 2290.0 |
| lost to ATV IX only | 567471 | 2290.0 |
| lost to all IX | 567471 | 2290.0 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|-------------------|--------------|----------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 20
 Scenario 20 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433850 | 1752.0 |

| | | |
|---------------------|--------|--------|
| lost to ATV IX only | 433850 | 1752.0 |
| lost to all IX | 433850 | 1752.0 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451738 | 1764.8 |
| lost to ATV IX only | 451738 | 1764.8 |
| lost to all IX | 451738 | 1764.8 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 21
Scenario 21 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414284 | 1642.6 |
| lost to ATV IX only | 414284 | 1642.6 |
| lost to all IX | 414284 | 1642.6 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|-------------------|--------|------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432172 | 1655.4 |
| lost to ATV IX only | 432172 | 1655.4 |
| lost to all IX | 432172 | 1655.4 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|-------------------|--------------|------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 22
 Scenario 22 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549583 | 2277.2 |
| lost to ATV IX only | 549583 | 2277.2 |
| lost to all IX | 549583 | 2277.2 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567471 | 2290.0 |
| lost to ATV IX only | 567471 | 2290.0 |
| lost to all IX | 567471 | 2290.0 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 23
 Scenario 23 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433850 | 1752.0 |
| lost to ATV IX only | 433850 | 1752.0 |
| lost to all IX | 433850 | 1752.0 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451738 | 1764.8 |
| lost to ATV IX only | 451738 | 1764.8 |
| lost to all IX | 451738 | 1764.8 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 24
 Scenario 24 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414284 | 1642.6 |
| lost to ATV IX only | 414284 | 1642.6 |
| lost to all IX | 414284 | 1642.6 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432172 | 1655.4 |
| lost to ATV IX only | 432172 | 1655.4 |
| lost to all IX | 432172 | 1655.4 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 25

Scenario 25 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549564 | 2277.2 |
| lost to ATV IX only | 549564 | 2277.2 |
| lost to all IX | 549564 | 2277.2 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567452 | 2290.0 |
| lost to ATV IX only | 567452 | 2290.0 |
| lost to all IX | 567452 | 2290.0 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 26

Scenario 26 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435941 | 1752.0 |
| lost to ATV IX only | 435941 | 1752.0 |
| lost to all IX | 435941 | 1752.0 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453829 | 1764.8 |
| lost to ATV IX only | 453829 | 1764.8 |
| lost to all IX | 453829 | 1764.8 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 27

Scenario 27 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416430 | 1643.6 |
| lost to ATV IX only | 416430 | 1643.6 |
| lost to all IX | 416430 | 1643.6 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 434318 | 1656.4 |
| lost to ATV IX only | 434318 | 1656.4 |
| lost to all IX | 434318 | 1656.4 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 28

Scenario 28 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549564 | 2277.2 |
| lost to ATV IX only | 549564 | 2277.2 |
| lost to all IX | 549564 | 2277.2 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567452 | 2290.0 |
| lost to ATV IX only | 567452 | 2290.0 |
| lost to all IX | 567452 | 2290.0 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 29
Scenario 29 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435941 | 1752.0 |
| lost to ATV IX only | 435941 | 1752.0 |
| lost to all IX | 435941 | 1752.0 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453829 | 1764.8 |
| lost to ATV IX only | 453829 | 1764.8 |
| lost to all IX | 453829 | 1764.8 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 30
 Scenario 30 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416430 | 1643.6 |
| lost to ATV IX only | 416430 | 1643.6 |
| lost to all IX | 416430 | 1643.6 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 434318 | 1656.4 |
| lost to ATV IX only | 434318 | 1656.4 |
| lost to all IX | 434318 | 1656.4 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 31
 Scenario 31 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549564 | 2277.2 |
| lost to ATV IX only | 549564 | 2277.2 |
| lost to all IX | 549564 | 2277.2 |

Potential Interfering Stations Included in above Scenario 31

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567452 | 2290.0 |
| lost to ATV IX only | 567452 | 2290.0 |
| lost to all IX | 567452 | 2290.0 |

Potential Interfering Stations Included in above Scenario 31

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 32
Scenario 32 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435941 | 1752.0 |
| lost to ATV IX only | 435941 | 1752.0 |
| lost to all IX | 435941 | 1752.0 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453829 | 1764.8 |
| lost to ATV IX only | 453829 | 1764.8 |

lost to all IX 453829 1764.8

Potential Interfering Stations Included in above Scenario 32

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 33
Scenario 33 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416430 | 1643.6 |
| lost to ATV IX only | 416430 | 1643.6 |
| lost to all IX | 416430 | 1643.6 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 434318 | 1656.4 |
| lost to ATV IX only | 434318 | 1656.4 |
| lost to all IX | 434318 | 1656.4 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 34
Scenario 34 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549564 | 2277.2 |
| lost to ATV IX only | 549564 | 2277.2 |

lost to all IX 549564 2277.2

Potential Interfering Stations Included in above Scenario 34

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567452 | 2290.0 |
| lost to ATV IX only | 567452 | 2290.0 |
| lost to all IX | 567452 | 2290.0 |

Potential Interfering Stations Included in above Scenario 34

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 35
Scenario 35 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435941 | 1752.0 |
| lost to ATV IX only | 435941 | 1752.0 |
| lost to all IX | 435941 | 1752.0 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453829 | 1764.8 |
| lost to ATV IX only | 453829 | 1764.8 |
| lost to all IX | 453829 | 1764.8 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|----------------|-------|-------------|----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
|----------------|-------|-------------|----|

| | | | |
|-------------------|--------------|-------------|-----|
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 36
 Scenario 36 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416430 | 1643.6 |
| lost to ATV IX only | 416430 | 1643.6 |
| lost to all IX | 416430 | 1643.6 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 434318 | 1656.4 |
| lost to ATV IX only | 434318 | 1656.4 |
| lost to all IX | 434318 | 1656.4 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 37
 Scenario 37 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 293332 | 1251.4 |
| lost to ATV IX only | 293332 | 1251.4 |
| lost to all IX | 293332 | 1251.4 |

Potential Interfering Stations Included in above Scenario 37

| | | | |
|----------------|-------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
|----------------|-------|-------------|-----|

| | | | |
|-------------------|-------|-------------|-----|
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 311220 | 1264.2 |
| lost to ATV IX only | 311220 | 1264.2 |
| lost to all IX | 311220 | 1264.2 |

Potential Interfering Stations Included in above Scenario 37

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3486%

Result key: 38
 Scenario 38 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 550438 | 2280.2 |
| lost to ATV IX only | 550438 | 2280.2 |
| lost to all IX | 550438 | 2280.2 |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 568326 | 2293.0 |
| lost to ATV IX only | 568326 | 2293.0 |
| lost to all IX | 568326 | 2293.0 |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3670%

Result key: 39
Scenario 39 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLC DT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435486 | 1755.0 |
| lost to ATV IX only | 435486 | 1755.0 |
| lost to all IX | 435486 | 1755.0 |

Potential Interfering Stations Included in above Scenario 39

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLED T | 20030411AAE | LIC |
| 44A DE SEAFORD | BLED T | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPED T | 20080620ANI | APP |
| 44A NY NEW YORK | BPCD T | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLC DT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453374 | 1767.8 |
| lost to ATV IX only | 453374 | 1767.8 |
| lost to all IX | 453374 | 1767.8 |

Potential Interfering Stations Included in above Scenario 39

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLED T | 20030411AAE | LIC |
| 44A DE SEAFORD | BLED T | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPED T | 20080620ANI | APP |
| 44A NY NEW YORK | BPCD T | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 40
Scenario 40 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLC DT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 415920 | 1645.6 |
| lost to ATV IX only | 415920 | 1645.6 |
| lost to all IX | 415920 | 1645.6 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLED T | 20030411AAE | LIC |
| 44A DE SEAFORD | BLED T | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPED T | 20080620ANI | APP |
| 44A NY NEW YORK | BLC DT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433808 | 1658.4 |
| lost to ATV IX only | 433808 | 1658.4 |
| lost to all IX | 433808 | 1658.4 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 41
 Scenario 41 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 289234 | 1241.6 |
| lost to ATV IX only | 289234 | 1241.6 |
| lost to all IX | 289234 | 1241.6 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 307122 | 1254.4 |
| lost to ATV IX only | 307122 | 1254.4 |
| lost to all IX | 307122 | 1254.4 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3483%

Result key: 42
 Scenario 42 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549506 | 2276.2 |
| lost to ATV IX only | 549506 | 2276.2 |
| lost to all IX | 549506 | 2276.2 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567394 | 2289.0 |
| lost to ATV IX only | 567394 | 2289.0 |
| lost to all IX | 567394 | 2289.0 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 43
 Scenario 43 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433773 | 1751.0 |
| lost to ATV IX only | 433773 | 1751.0 |
| lost to all IX | 433773 | 1751.0 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |

| | | |
|--------------------------------|---------|---------|
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451661 | 1763.8 |
| lost to ATV IX only | 451661 | 1763.8 |
| lost to all IX | 451661 | 1763.8 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 44
 Scenario 44 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414207 | 1641.6 |
| lost to ATV IX only | 414207 | 1641.6 |
| lost to all IX | 414207 | 1641.6 |

Potential Interfering Stations Included in above Scenario 44

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432095 | 1654.4 |
| lost to ATV IX only | 432095 | 1654.4 |
| lost to all IX | 432095 | 1654.4 |

Potential Interfering Stations Included in above Scenario 44

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 45
 Scenario 45 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |

| | | |
|--------------------------------|---------|---------|
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 289234 | 1241.6 |
| lost to ATV IX only | 289234 | 1241.6 |
| lost to all IX | 289234 | 1241.6 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|-------------------|-------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 307122 | 1254.4 |
| lost to ATV IX only | 307122 | 1254.4 |
| lost to all IX | 307122 | 1254.4 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3483%

Result key: 46
Scenario 46 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549506 | 2276.2 |
| lost to ATV IX only | 549506 | 2276.2 |
| lost to all IX | 549506 | 2276.2 |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567394 | 2289.0 |
| lost to ATV IX only | 567394 | 2289.0 |
| lost to all IX | 567394 | 2289.0 |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 47
 Scenario 47 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433773 | 1751.0 |
| lost to ATV IX only | 433773 | 1751.0 |
| lost to all IX | 433773 | 1751.0 |

Potential Interfering Stations Included in above Scenario 47

| | | | |
|-------------------|-------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451661 | 1763.8 |
| lost to ATV IX only | 451661 | 1763.8 |
| lost to all IX | 451661 | 1763.8 |

Potential Interfering Stations Included in above Scenario 47

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 48
 Scenario 48 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414207 | 1641.6 |
| lost to ATV IX only | 414207 | 1641.6 |
| lost to all IX | 414207 | 1641.6 |

Potential Interfering Stations Included in above Scenario 48

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432095 | 1654.4 |
| lost to ATV IX only | 432095 | 1654.4 |
| lost to all IX | 432095 | 1654.4 |

Potential Interfering Stations Included in above Scenario 48

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 49
Scenario 49 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 293332 | 1251.4 |
| lost to ATV IX only | 293332 | 1251.4 |
| lost to all IX | 293332 | 1251.4 |

Potential Interfering Stations Included in above Scenario 49

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 311220 | 1264.2 |
| lost to ATV IX only | 311220 | 1264.2 |
| lost to all IX | 311220 | 1264.2 |

Potential Interfering Stations Included in above Scenario 49

| | | | |
|----------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |

| | | | |
|-------------------|--------------|-------------|-----|
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3486%

Result key: 50
 Scenario 50 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 550438 | 2280.2 |
| lost to ATV IX only | 550438 | 2280.2 |
| lost to all IX | 550438 | 2280.2 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 568326 | 2293.0 |
| lost to ATV IX only | 568326 | 2293.0 |
| lost to all IX | 568326 | 2293.0 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3670%

Result key: 51
 Scenario 51 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435486 | 1755.0 |
| lost to ATV IX only | 435486 | 1755.0 |
| lost to all IX | 435486 | 1755.0 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|----------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |

| | | | |
|-------------------|-------|-------------|-----|
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453374 | 1767.8 |
| lost to ATV IX only | 453374 | 1767.8 |
| lost to all IX | 453374 | 1767.8 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 52
 Scenario 52 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 415920 | 1645.6 |
| lost to ATV IX only | 415920 | 1645.6 |
| lost to all IX | 415920 | 1645.6 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433808 | 1658.4 |
| lost to ATV IX only | 433808 | 1658.4 |
| lost to all IX | 433808 | 1658.4 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 53
Scenario 53 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 289234 | 1241.6 |
| lost to ATV IX only | 289234 | 1241.6 |
| lost to all IX | 289234 | 1241.6 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 307122 | 1254.4 |
| lost to ATV IX only | 307122 | 1254.4 |
| lost to all IX | 307122 | 1254.4 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3483%

Result key: 54
Scenario 54 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549506 | 2276.2 |
| lost to ATV IX only | 549506 | 2276.2 |
| lost to all IX | 549506 | 2276.2 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567394 | 2289.0 |
| lost to ATV IX only | 567394 | 2289.0 |
| lost to all IX | 567394 | 2289.0 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 55
Scenario 55 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433773 | 1751.0 |
| lost to ATV IX only | 433773 | 1751.0 |
| lost to all IX | 433773 | 1751.0 |

Potential Interfering Stations Included in above Scenario 55

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451661 | 1763.8 |
| lost to ATV IX only | 451661 | 1763.8 |
| lost to all IX | 451661 | 1763.8 |

Potential Interfering Stations Included in above Scenario 55

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 56
Scenario 56 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414207 | 1641.6 |
| lost to ATV IX only | 414207 | 1641.6 |
| lost to all IX | 414207 | 1641.6 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432095 | 1654.4 |
| lost to ATV IX only | 432095 | 1654.4 |
| lost to all IX | 432095 | 1654.4 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 57
Scenario 57 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 289234 | 1241.6 |
| lost to ATV IX only | 289234 | 1241.6 |
| lost to all IX | 289234 | 1241.6 |

Potential Interfering Stations Included in above Scenario 57

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 307122 | 1254.4 |
| lost to ATV IX only | 307122 | 1254.4 |
| lost to all IX | 307122 | 1254.4 |

Potential Interfering Stations Included in above Scenario 57

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3483%

Result key: 58
 Scenario 58 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549506 | 2276.2 |
| lost to ATV IX only | 549506 | 2276.2 |
| lost to all IX | 549506 | 2276.2 |

Potential Interfering Stations Included in above Scenario 58

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567394 | 2289.0 |
| lost to ATV IX only | 567394 | 2289.0 |
| lost to all IX | 567394 | 2289.0 |

Potential Interfering Stations Included in above Scenario 58

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 59
 Scenario 59 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433773 | 1751.0 |
| lost to ATV IX only | 433773 | 1751.0 |
| lost to all IX | 433773 | 1751.0 |

Potential Interfering Stations Included in above Scenario 59

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451661 | 1763.8 |
| lost to ATV IX only | 451661 | 1763.8 |
| lost to all IX | 451661 | 1763.8 |

Potential Interfering Stations Included in above Scenario 59

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 60
Scenario 60 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414207 | 1641.6 |
| lost to ATV IX only | 414207 | 1641.6 |
| lost to all IX | 414207 | 1641.6 |

Potential Interfering Stations Included in above Scenario 60

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432095 | 1654.4 |
| lost to ATV IX only | 432095 | 1654.4 |
| lost to all IX | 432095 | 1654.4 |

Potential Interfering Stations Included in above Scenario 60

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BLEDT | 20030411AAE | LIC |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 61
 Scenario 61 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 293409 | 1252.4 |
| lost to ATV IX only | 293409 | 1252.4 |
| lost to all IX | 293409 | 1252.4 |

Potential Interfering Stations Included in above Scenario 61

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 311297 | 1265.2 |
| lost to ATV IX only | 311297 | 1265.2 |
| lost to all IX | 311297 | 1265.2 |

Potential Interfering Stations Included in above Scenario 61

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3486%

Result key: 62
 Scenario 62 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 550515 | 2281.1 |
| lost to ATV IX only | 550515 | 2281.1 |
| lost to all IX | 550515 | 2281.1 |

Potential Interfering Stations Included in above Scenario 62

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLC DT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 568403 | 2294.0 |
| lost to ATV IX only | 568403 | 2294.0 |
| lost to all IX | 568403 | 2294.0 |

Potential Interfering Stations Included in above Scenario 62

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3670%

Result key: 63
Scenario 63 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLC DT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435563 | 1755.9 |
| lost to ATV IX only | 435563 | 1755.9 |
| lost to all IX | 435563 | 1755.9 |

Potential Interfering Stations Included in above Scenario 63

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLC DT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453451 | 1768.8 |
| lost to ATV IX only | 453451 | 1768.8 |
| lost to all IX | 453451 | 1768.8 |

Potential Interfering Stations Included in above Scenario 63

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |

44A NY NEW YORK BPCDT 20080620AJQ CP
45A NJ USERRECORD01 APP

Percent new IX = 0.3586%

Result key: 64
Scenario 64 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 415997 | 1646.6 |
| lost to ATV IX only | 415997 | 1646.6 |
| lost to all IX | 415997 | 1646.6 |

Potential Interfering Stations Included in above Scenario 64

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433885 | 1659.4 |
| lost to ATV IX only | 433885 | 1659.4 |
| lost to all IX | 433885 | 1659.4 |

Potential Interfering Stations Included in above Scenario 64

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 65
Scenario 65 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 289311 | 1242.6 |
| lost to ATV IX only | 289311 | 1242.6 |
| lost to all IX | 289311 | 1242.6 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |

44A NY NEW YORK BDSTA 20011102ABO STA

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 307199 | 1255.4 |
| lost to ATV IX only | 307199 | 1255.4 |
| lost to all IX | 307199 | 1255.4 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3483%

Result key: 66
Scenario 66 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549583 | 2277.2 |
| lost to ATV IX only | 549583 | 2277.2 |
| lost to all IX | 549583 | 2277.2 |

Potential Interfering Stations Included in above Scenario 66

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567471 | 2290.0 |
| lost to ATV IX only | 567471 | 2290.0 |
| lost to all IX | 567471 | 2290.0 |

Potential Interfering Stations Included in above Scenario 66

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 67
Scenario 67 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433850 | 1752.0 |
| lost to ATV IX only | 433850 | 1752.0 |
| lost to all IX | 433850 | 1752.0 |

Potential Interfering Stations Included in above Scenario 67

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451738 | 1764.8 |
| lost to ATV IX only | 451738 | 1764.8 |
| lost to all IX | 451738 | 1764.8 |

Potential Interfering Stations Included in above Scenario 67

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 68
Scenario 68 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414284 | 1642.6 |
| lost to ATV IX only | 414284 | 1642.6 |
| lost to all IX | 414284 | 1642.6 |

Potential Interfering Stations Included in above Scenario 68

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432172 | 1655.4 |
| lost to ATV IX only | 432172 | 1655.4 |
| lost to all IX | 432172 | 1655.4 |

Potential Interfering Stations Included in above Scenario 68

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 69

Scenario 69 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 289311 | 1242.6 |
| lost to ATV IX only | 289311 | 1242.6 |
| lost to all IX | 289311 | 1242.6 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 307199 | 1255.4 |
| lost to ATV IX only | 307199 | 1255.4 |
| lost to all IX | 307199 | 1255.4 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3483%

Result key: 70

Scenario 70 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549583 | 2277.2 |
| lost to ATV IX only | 549583 | 2277.2 |
| lost to all IX | 549583 | 2277.2 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567471 | 2290.0 |
| lost to ATV IX only | 567471 | 2290.0 |
| lost to all IX | 567471 | 2290.0 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 71

Scenario 71 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433850 | 1752.0 |
| lost to ATV IX only | 433850 | 1752.0 |
| lost to all IX | 433850 | 1752.0 |

Potential Interfering Stations Included in above Scenario 71

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 451738 | 1764.8 |
| lost to ATV IX only | 451738 | 1764.8 |
| lost to all IX | 451738 | 1764.8 |

Potential Interfering Stations Included in above Scenario 71

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 72
 Scenario 72 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414284 | 1642.6 |
| lost to ATV IX only | 414284 | 1642.6 |
| lost to all IX | 414284 | 1642.6 |

Potential Interfering Stations Included in above Scenario 72

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432172 | 1655.4 |
| lost to ATV IX only | 432172 | 1655.4 |
| lost to all IX | 432172 | 1655.4 |

Potential Interfering Stations Included in above Scenario 72

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 73
 Scenario 73 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 293409 | 1252.4 |
| lost to ATV IX only | 293409 | 1252.4 |
| lost to all IX | 293409 | 1252.4 |

Potential Interfering Stations Included in above Scenario 73

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 311297 | 1265.2 |
| lost to ATV IX only | 311297 | 1265.2 |
| lost to all IX | 311297 | 1265.2 |

Potential Interfering Stations Included in above Scenario 73

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3486%

Result key: 74
Scenario 74 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 550515 | 2281.1 |
| lost to ATV IX only | 550515 | 2281.1 |
| lost to all IX | 550515 | 2281.1 |

Potential Interfering Stations Included in above Scenario 74

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 568403 | 2294.0 |
| lost to ATV IX only | 568403 | 2294.0 |
| lost to all IX | 568403 | 2294.0 |

Potential Interfering Stations Included in above Scenario 74

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3670%

Result key: 75
 Scenario 75 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435563 | 1755.9 |
| lost to ATV IX only | 435563 | 1755.9 |
| lost to all IX | 435563 | 1755.9 |

Potential Interfering Stations Included in above Scenario 75

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453451 | 1768.8 |
| lost to ATV IX only | 453451 | 1768.8 |
| lost to all IX | 453451 | 1768.8 |

Potential Interfering Stations Included in above Scenario 75

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 76
 Scenario 76 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 415997 | 1646.6 |
| lost to ATV IX only | 415997 | 1646.6 |
| lost to all IX | 415997 | 1646.6 |

Potential Interfering Stations Included in above Scenario 76

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433885 | 1659.4 |
| lost to ATV IX only | 433885 | 1659.4 |
| lost to all IX | 433885 | 1659.4 |

Potential Interfering Stations Included in above Scenario 76

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 77
 Scenario 77 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 289311 | 1242.6 |
| lost to ATV IX only | 289311 | 1242.6 |
| lost to all IX | 289311 | 1242.6 |

Potential Interfering Stations Included in above Scenario 77

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 307199 | 1255.4 |
| lost to ATV IX only | 307199 | 1255.4 |
| lost to all IX | 307199 | 1255.4 |

Potential Interfering Stations Included in above Scenario 77

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

45A NJ

USERRECORD01

APP

Percent new IX = 0.3483%

Result key: 78

Scenario 78 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLC DT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549583 | 2277.2 |
| lost to ATV IX only | 549583 | 2277.2 |
| lost to all IX | 549583 | 2277.2 |

Potential Interfering Stations Included in above Scenario 78

| | | | |
|-------------------|--------|----------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLC DT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567471 | 2290.0 |
| lost to ATV IX only | 567471 | 2290.0 |
| lost to all IX | 567471 | 2290.0 |

Potential Interfering Stations Included in above Scenario 78

| | | | |
|-------------------|--------------|----------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 79

Scenario 79 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLC DT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433850 | 1752.0 |
| lost to ATV IX only | 433850 | 1752.0 |
| lost to all IX | 433850 | 1752.0 |

Potential Interfering Stations Included in above Scenario 79

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451738 | 1764.8 |
| lost to ATV IX only | 451738 | 1764.8 |
| lost to all IX | 451738 | 1764.8 |

Potential Interfering Stations Included in above Scenario 79

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 80
Scenario 80 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414284 | 1642.6 |
| lost to ATV IX only | 414284 | 1642.6 |
| lost to all IX | 414284 | 1642.6 |

Potential Interfering Stations Included in above Scenario 80

| | | | |
|-------------------|--------|------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432172 | 1655.4 |
| lost to ATV IX only | 432172 | 1655.4 |
| lost to all IX | 432172 | 1655.4 |

Potential Interfering Stations Included in above Scenario 80

| | | | |
|-------------------|--------------|------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 81

Scenario 81 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 289311 | 1242.6 |
| lost to ATV IX only | 289311 | 1242.6 |
| lost to all IX | 289311 | 1242.6 |

Potential Interfering Stations Included in above Scenario 81

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 307199 | 1255.4 |
| lost to ATV IX only | 307199 | 1255.4 |
| lost to all IX | 307199 | 1255.4 |

Potential Interfering Stations Included in above Scenario 81

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3483%

Result key: 82

Scenario 82 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549583 | 2277.2 |
| lost to ATV IX only | 549583 | 2277.2 |
| lost to all IX | 549583 | 2277.2 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567471 | 2290.0 |
| lost to ATV IX only | 567471 | 2290.0 |
| lost to all IX | 567471 | 2290.0 |

Potential Interfering Stations Included in above Scenario 82

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 83
Scenario 83 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 433850 | 1752.0 |
| lost to ATV IX only | 433850 | 1752.0 |
| lost to all IX | 433850 | 1752.0 |

Potential Interfering Stations Included in above Scenario 83

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 451738 | 1764.8 |
| lost to ATV IX only | 451738 | 1764.8 |
| lost to all IX | 451738 | 1764.8 |

Potential Interfering Stations Included in above Scenario 83

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3584%

Result key: 84
Scenario 84 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 414284 | 1642.6 |
| lost to ATV IX only | 414284 | 1642.6 |
| lost to all IX | 414284 | 1642.6 |

Potential Interfering Stations Included in above Scenario 84

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 432172 | 1655.4 |
| lost to ATV IX only | 432172 | 1655.4 |
| lost to all IX | 432172 | 1655.4 |

Potential Interfering Stations Included in above Scenario 84

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | DTVPLN | DTVP1547 | PLN |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3570%

Result key: 85

Scenario 85 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 295735 | 1256.4 |
| lost to ATV IX only | 295735 | 1256.4 |
| lost to all IX | 295735 | 1256.4 |

Potential Interfering Stations Included in above Scenario 85

| | | | |
|-------------------|-------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 313623 | 1269.2 |

| | | |
|---------------------|--------|--------|
| lost to ATV IX only | 313623 | 1269.2 |
| lost to all IX | 313623 | 1269.2 |

Potential Interfering Stations Included in above Scenario 85

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3488%

Result key: 86
 Scenario 86 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 550496 | 2281.1 |
| lost to ATV IX only | 550496 | 2281.1 |
| lost to all IX | 550496 | 2281.1 |

Potential Interfering Stations Included in above Scenario 86

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 568384 | 2294.0 |
| lost to ATV IX only | 568384 | 2294.0 |
| lost to all IX | 568384 | 2294.0 |

Potential Interfering Stations Included in above Scenario 86

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3670%

Result key: 87
 Scenario 87 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 437654 | 1755.9 |

| | | |
|---------------------|--------|--------|
| lost to ATV IX only | 437654 | 1755.9 |
| lost to all IX | 437654 | 1755.9 |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|-------------------|-------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455542 | 1768.8 |
| lost to ATV IX only | 455542 | 1768.8 |
| lost to all IX | 455542 | 1768.8 |

Potential Interfering Stations Included in above Scenario 87

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3587%

Result key: 88
Scenario 88 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 418143 | 1647.6 |
| lost to ATV IX only | 418143 | 1647.6 |
| lost to all IX | 418143 | 1647.6 |

Potential Interfering Stations Included in above Scenario 88

| | | | |
|-------------------|-------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 436031 | 1660.4 |
| lost to ATV IX only | 436031 | 1660.4 |
| lost to all IX | 436031 | 1660.4 |

Potential Interfering Stations Included in above Scenario 88

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3573%

Result key: 89
 Scenario 89 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 291637 | 1246.5 |
| lost to ATV IX only | 291637 | 1246.5 |
| lost to all IX | 291637 | 1246.5 |

Potential Interfering Stations Included in above Scenario 89

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 309525 | 1259.3 |
| lost to ATV IX only | 309525 | 1259.3 |
| lost to all IX | 309525 | 1259.3 |

Potential Interfering Stations Included in above Scenario 89

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3485%

Result key: 90
 Scenario 90 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549564 | 2277.2 |
| lost to ATV IX only | 549564 | 2277.2 |
| lost to all IX | 549564 | 2277.2 |

Potential Interfering Stations Included in above Scenario 90

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567452 | 2290.0 |
| lost to ATV IX only | 567452 | 2290.0 |
| lost to all IX | 567452 | 2290.0 |

Potential Interfering Stations Included in above Scenario 90

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 91
 Scenario 91 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435941 | 1752.0 |
| lost to ATV IX only | 435941 | 1752.0 |
| lost to all IX | 435941 | 1752.0 |

Potential Interfering Stations Included in above Scenario 91

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453829 | 1764.8 |
| lost to ATV IX only | 453829 | 1764.8 |
| lost to all IX | 453829 | 1764.8 |

Potential Interfering Stations Included in above Scenario 91

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 92

Scenario 92 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416430 | 1643.6 |
| lost to ATV IX only | 416430 | 1643.6 |
| lost to all IX | 416430 | 1643.6 |

Potential Interfering Stations Included in above Scenario 92

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 434318 | 1656.4 |
| lost to ATV IX only | 434318 | 1656.4 |
| lost to all IX | 434318 | 1656.4 |

Potential Interfering Stations Included in above Scenario 92

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 93

Scenario 93 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 291637 | 1246.5 |
| lost to ATV IX only | 291637 | 1246.5 |
| lost to all IX | 291637 | 1246.5 |

Potential Interfering Stations Included in above Scenario 93

| | | | |
|-------------------|-------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 309525 | 1259.3 |
| lost to ATV IX only | 309525 | 1259.3 |
| lost to all IX | 309525 | 1259.3 |

Potential Interfering Stations Included in above Scenario 93

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3485%

Result key: 94

Scenario 94 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549564 | 2277.2 |
| lost to ATV IX only | 549564 | 2277.2 |
| lost to all IX | 549564 | 2277.2 |

Potential Interfering Stations Included in above Scenario 94

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567452 | 2290.0 |
| lost to ATV IX only | 567452 | 2290.0 |
| lost to all IX | 567452 | 2290.0 |

Potential Interfering Stations Included in above Scenario 94

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 95

Scenario 95 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435941 | 1752.0 |
| lost to ATV IX only | 435941 | 1752.0 |
| lost to all IX | 435941 | 1752.0 |

Potential Interfering Stations Included in above Scenario 95

| | | | |
|-------------------|-------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453829 | 1764.8 |
| lost to ATV IX only | 453829 | 1764.8 |
| lost to all IX | 453829 | 1764.8 |

Potential Interfering Stations Included in above Scenario 95

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 96
 Scenario 96 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416430 | 1643.6 |
| lost to ATV IX only | 416430 | 1643.6 |
| lost to all IX | 416430 | 1643.6 |

Potential Interfering Stations Included in above Scenario 96

| | | | |
|-------------------|-------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 434318 | 1656.4 |
| lost to ATV IX only | 434318 | 1656.4 |
| lost to all IX | 434318 | 1656.4 |

Potential Interfering Stations Included in above Scenario 96

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | BLEDT | 20050624AAK | LIC |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 97
 Scenario 97 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 295735 | 1256.4 |
| lost to ATV IX only | 295735 | 1256.4 |
| lost to all IX | 295735 | 1256.4 |

Potential Interfering Stations Included in above Scenario 97

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 313623 | 1269.2 |
| lost to ATV IX only | 313623 | 1269.2 |
| lost to all IX | 313623 | 1269.2 |

Potential Interfering Stations Included in above Scenario 97

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3488%

Result key: 98
 Scenario 98 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 550496 | 2281.1 |
| lost to ATV IX only | 550496 | 2281.1 |
| lost to all IX | 550496 | 2281.1 |

Potential Interfering Stations Included in above Scenario 98

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 568384 | 2294.0 |
| lost to ATV IX only | 568384 | 2294.0 |
| lost to all IX | 568384 | 2294.0 |

Potential Interfering Stations Included in above Scenario 98

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3670%

Result key: 99

Scenario 99 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 437654 | 1755.9 |
| lost to ATV IX only | 437654 | 1755.9 |
| lost to all IX | 437654 | 1755.9 |

Potential Interfering Stations Included in above Scenario 99

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 455542 | 1768.8 |
| lost to ATV IX only | 455542 | 1768.8 |

lost to all IX 455542 1768.8

Potential Interfering Stations Included in above Scenario 99

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3587%

Result key: 100

Scenario 100 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 418143 | 1647.6 |
| lost to ATV IX only | 418143 | 1647.6 |
| lost to all IX | 418143 | 1647.6 |

Potential Interfering Stations Included in above Scenario 100

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 436031 | 1660.4 |
| lost to ATV IX only | 436031 | 1660.4 |
| lost to all IX | 436031 | 1660.4 |

Potential Interfering Stations Included in above Scenario 100

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BPEDT | 20080620ANI | APP |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3573%

Result key: 101

Scenario 101 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC

HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 291637 | 1246.5 |
| lost to ATV IX only | 291637 | 1246.5 |

lost to all IX 291637 1246.5

Potential Interfering Stations Included in above Scenario 101

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 309525 | 1259.3 |
| lost to ATV IX only | 309525 | 1259.3 |
| lost to all IX | 309525 | 1259.3 |

Potential Interfering Stations Included in above Scenario 101

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3485%

Result key: 102

Scenario 102 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549564 | 2277.2 |
| lost to ATV IX only | 549564 | 2277.2 |
| lost to all IX | 549564 | 2277.2 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567452 | 2290.0 |
| lost to ATV IX only | 567452 | 2290.0 |
| lost to all IX | 567452 | 2290.0 |

Potential Interfering Stations Included in above Scenario 102

| | | | |
|----------------|-------|-------------|----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
|----------------|-------|-------------|----|

| | | | |
|-------------------|--------------|----------|-----|
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 103
 Scenario 103 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435941 | 1752.0 |
| lost to ATV IX only | 435941 | 1752.0 |
| lost to all IX | 435941 | 1752.0 |

Potential Interfering Stations Included in above Scenario 103

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453829 | 1764.8 |
| lost to ATV IX only | 453829 | 1764.8 |
| lost to all IX | 453829 | 1764.8 |

Potential Interfering Stations Included in above Scenario 103

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 104
 Scenario 104 Affected station 5 WMCN-TV
 Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
 HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416430 | 1643.6 |
| lost to ATV IX only | 416430 | 1643.6 |
| lost to all IX | 416430 | 1643.6 |

Potential Interfering Stations Included in above Scenario 104

| | | | |
|----------------|-------|-------------|----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
|----------------|-------|-------------|----|

| | | | |
|-------------------|--------|------------|-----|
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 434318 | 1656.4 |
| lost to ATV IX only | 434318 | 1656.4 |
| lost to all IX | 434318 | 1656.4 |

Potential Interfering Stations Included in above Scenario 104

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | DTVPLN | DTVP1578 | PLN |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Result key: 105
Scenario 105 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 291637 | 1246.5 |
| lost to ATV IX only | 291637 | 1246.5 |
| lost to all IX | 291637 | 1246.5 |

Potential Interfering Stations Included in above Scenario 105

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 309525 | 1259.3 |
| lost to ATV IX only | 309525 | 1259.3 |
| lost to all IX | 309525 | 1259.3 |

Potential Interfering Stations Included in above Scenario 105

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3485%

Result key: 106

Scenario 106 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 549564 | 2277.2 |
| lost to ATV IX only | 549564 | 2277.2 |
| lost to all IX | 549564 | 2277.2 |

Potential Interfering Stations Included in above Scenario 106

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 567452 | 2290.0 |
| lost to ATV IX only | 567452 | 2290.0 |
| lost to all IX | 567452 | 2290.0 |

Potential Interfering Stations Included in above Scenario 106

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3669%

Result key: 107

Scenario 107 Affected station 5 WMCN-TV

Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 435941 | 1752.0 |
| lost to ATV IX only | 435941 | 1752.0 |
| lost to all IX | 435941 | 1752.0 |

Potential Interfering Stations Included in above Scenario 107

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 453829 | 1764.8 |
| lost to ATV IX only | 453829 | 1764.8 |
| lost to all IX | 453829 | 1764.8 |

Potential Interfering Stations Included in above Scenario 107

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3586%

Result key: 108
Scenario 108 Affected station 5 WMCN-TV
Before Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 416430 | 1643.6 |
| lost to ATV IX only | 416430 | 1643.6 |
| lost to all IX | 416430 | 1643.6 |

Potential Interfering Stations Included in above Scenario 108

| | | | |
|-------------------|--------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

After Analysis

Results for: 44A NJ ATLANTIC CITY BLCDT 20060707ACS LIC
HAAT 212.0 m, ATV ERP 200.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 5440617 | 13905.7 |
| not affected by terrain losses | 5424387 | 13833.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 434318 | 1656.4 |
| lost to ATV IX only | 434318 | 1656.4 |
| lost to all IX | 434318 | 1656.4 |

Potential Interfering Stations Included in above Scenario 108

| | | | |
|-------------------|--------------|-------------|-----|
| 43A NJ TRENTON | BPEDT | 20080620AGH | CP |
| 44A DE SEAFORD | DTVPLN | DTVP1567 | PLN |
| 44A MD HAGERSTOWN | BLEDT | 20031029ACE | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.3572%

Worst case new IX 0.3670% Scenario 62

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Analysis of Interference to Affected Station 6

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|-------------|----------------------|
| 44 | WNYW | NEW YORK NY | BDSTA -20011102ABO |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 43 | WNJT | TRENTON NJ | 78.6 | LIC | BLEDT -20030411AAE |
| 43 | WNJT | TRENTON NJ | 78.7 | PLN | DTVPLN -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 78.6 | CP | BPEDT -20080620AGH |
| 43 | WCWN | SCHENECTADY NY | 208.6 | APP | BPCDT -20080620ABN |
| 43 | WCWN | SCHENECTADY NY | 208.6 | PLN | DTVPLN -DTVP1549 |
| 43 | WCWN | SCHENECTADY NY | 208.6 | LIC | BLCDDT -20050623ABN |
| 44 | WDPB | SEAFORD DE | 271.1 | LIC | BLEDT -20050624AAK |
| 44 | WDPB | SEAFORD DE | 271.1 | PLN | DTVPLN -DTVP1567 |
| 44 | WWPB | HAGERSTOWN MD | 359.6 | APP | BPEDT -20080620ANI |
| 44 | WWPB | HAGERSTOWN MD | 359.6 | PLN | DTVPLN -DTVP1578 |
| 44 | WWPB | HAGERSTOWN MD | 359.6 | LIC | BLEDT -20031029ACE |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 134.8 | LIC | BLCDDT -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 134.8 | PLN | DTVPLN -DTVP1587 |
| 44 | WNYS-TV | SYRACUSE NY | 299.6 | LIC | BLCDDT -20060509AAQ |
| 44 | WNYS-TV | SYRACUSE NY | 299.6 | PLN | DTVPLN -DTVP1590 |
| 45 | WEDH | HARTFORD CT | 143.4 | CP | BPEDT -20080206AAK |
| 45 | WEDH | HARTFORD CT | 143.4 | PLN | DTVPLN -DTVP1607 |
| 45 | WOLF-TV | HAZLETON PA | 165.3 | LIC | BLCDDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 165.3 | PLN | DTVPLN -DTVP1631 |
| 45 | W45CP | NJ | 158.5 | APP | USERRECORD-01 |

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|-------------|----------------------|
| 44 | WNYW | NEW YORK NY | BPCDT -20080620AJQ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 43 | WNJT | TRENTON NJ | 78.6 | LIC | BLEDT -20030411AAE |
| 43 | WNJT | TRENTON NJ | 78.7 | PLN | DTVPLN -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 78.6 | CP | BPEDT -20080620AGH |
| 43 | WCWN | SCHENECTADY NY | 208.6 | APP | BPCDT -20080620ABN |
| 43 | WCWN | SCHENECTADY NY | 208.6 | PLN | DTVPLN -DTVP1549 |
| 43 | WCWN | SCHENECTADY NY | 208.6 | LIC | BLCDDT -20050623ABN |
| 44 | WDPB | SEAFORD DE | 271.1 | LIC | BLEDT -20050624AAK |
| 44 | WDPB | SEAFORD DE | 271.1 | PLN | DTVPLN -DTVP1567 |
| 44 | WWPB | HAGERSTOWN MD | 359.6 | APP | BPEDT -20080620ANI |
| 44 | WWPB | HAGERSTOWN MD | 359.6 | PLN | DTVPLN -DTVP1578 |
| 44 | WWPB | HAGERSTOWN MD | 359.6 | LIC | BLEDT -20031029ACE |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 134.8 | LIC | BLCDDT -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 134.8 | PLN | DTVPLN -DTVP1587 |
| 44 | WNYS-TV | SYRACUSE NY | 299.6 | LIC | BLCDDT -20060509AAQ |
| 44 | WNYS-TV | SYRACUSE NY | 299.6 | PLN | DTVPLN -DTVP1590 |
| 45 | WEDH | HARTFORD CT | 143.4 | CP | BPEDT -20080206AAK |
| 45 | WEDH | HARTFORD CT | 143.4 | PLN | DTVPLN -DTVP1607 |
| 45 | WOLF-TV | HAZLETON PA | 165.3 | LIC | BLCDDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 165.3 | PLN | DTVPLN -DTVP1631 |
| 45 | W45CP | NJ | 158.5 | APP | USERRECORD-01 |

Proposal causes no interference

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Analysis of Interference to Affected Station 8

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|-------------|----------------------|
| 44 | WNYW | NEW YORK NY | BLCDT -19990826KF |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 43 | WNJT | TRENTON NJ | 78.6 | LIC | BLEDT -20030411AAE |
| 43 | WNJT | TRENTON NJ | 78.7 | PLN | DTVPLN -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 78.6 | CP | BPEDT -20080620AGH |
| 43 | WCWN | SCHENECTADY NY | 208.6 | APP | BPCDT -20080620ABN |
| 43 | WCWN | SCHENECTADY NY | 208.6 | PLN | DTVPLN -DTVP1549 |
| 43 | WCWN | SCHENECTADY NY | 208.6 | LIC | BLCDT -20050623ABN |
| 44 | WDPB | SEAFORD DE | 271.1 | LIC | BLEDT -20050624AAK |
| 44 | WDPB | SEAFORD DE | 271.1 | PLN | DTVPLN -DTVP1567 |
| 44 | WWPB | HAGERSTOWN MD | 359.6 | APP | BPEDT -20080620ANI |
| 44 | WWPB | HAGERSTOWN MD | 359.6 | PLN | DTVPLN -DTVP1578 |
| 44 | WWPB | HAGERSTOWN MD | 359.6 | LIC | BLEDT -20031029ACE |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 134.8 | LIC | BLCDT -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 134.8 | PLN | DTVPLN -DTVP1587 |
| 44 | WNYS-TV | SYRACUSE NY | 299.6 | LIC | BLCDT -20060509AAQ |
| 44 | WNYS-TV | SYRACUSE NY | 299.6 | PLN | DTVPLN -DTVP1590 |
| 45 | WEDH | HARTFORD CT | 143.4 | CP | BPEDT -20080206AAK |
| 45 | WEDH | HARTFORD CT | 143.4 | PLN | DTVPLN -DTVP1607 |
| 45 | WOLF-TV | HAZLETON PA | 165.3 | LIC | BLCDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 165.3 | PLN | DTVPLN -DTVP1631 |
| 45 | W45CP | NJ | 158.5 | APP | USERRECORD-01 |

Proposal causes no interference

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Analysis of Interference to Affected Station 9

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|-------------|----------------------|
| 45 | WEDH | HARTFORD CT | BPEDT -20080206AAK |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------|----------|--------|----------------------|
| 44 | WNYW | NEW YORK NY | 143.4 | STA | BDSTA -20011102ABO |
| 44 | WNYW | NEW YORK NY | 148.0 | PLN | DTVPLN -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 143.4 | CP | BPCDT -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 143.4 | LIC | BLCDT -19990826KF |
| 45 | WMEA-TV | BIDDEFORD ME | 252.6 | LIC | BLEDT -20021017AAR |
| 45 | WMEA-TV | BIDDEFORD ME | 252.6 | PLN | DTVPLN -DTVP1617 |
| 45 | WROC-TV | ROCHESTER NY | 421.0 | LIC | BLCDT -20060418AAA |
| 45 | WROC-TV | ROCHESTER NY | 421.0 | PLN | DTVPLN -DTVP1626 |
| 45 | WOLF-TV | HAZLETON PA | 259.5 | LIC | BLCDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 259.5 | PLN | DTVPLN -DTVP1631 |
| 46 | WUVN | HARTFORD CT | 8.4 | LIC | BLCDT -20060706AED |
| 46 | WUVN | HARTFORD CT | 8.4 | PLN | DTVPLN -DTVP1640 |
| 45 | W45CP | NJ | 292.8 | APP | USERRECORD-01 |

Total scenarios = 56

Result key: 109
Scenario 1 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 110
Scenario 2 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 111

Scenario 3 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 112

Scenario 4 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 113
Scenario 5 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |

| | | |
|------------------------------|-------|-------|
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 114
 Scenario 6 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 115
 Scenario 7 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |

| | | |
|------------------------------|-------|-------|
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 116
Scenario 8 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|------------------|--------|----------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|------------------|--------------|----------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 117
 Scenario 9 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|------------------|-------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 118
 Scenario 10 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 119

Scenario 11 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

45A NJ

USERRECORD01

APP

Percent new IX = 0.0000%

Result key: 120

Scenario 12 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 121

Scenario 13 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 122

Scenario 14 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 123

Scenario 15 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 124

Scenario 16 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 125
 Scenario 17 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 126
 Scenario 18 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 127

Scenario 19 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |

| | | |
|---------------------|-------|-------|
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 128
 Scenario 20 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 129
 Scenario 21 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |

| | | |
|---------------------|-------|-------|
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 130
Scenario 22 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 131
 Scenario 23 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 132
 Scenario 24 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|------------------|--------|------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|------------------|--------------|------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 133
 Scenario 25 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|------------------|-------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 134

Scenario 26 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 135

Scenario 27 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 136

Scenario 28 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 137

Scenario 29 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 138
Scenario 30 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 139
 Scenario 31 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 31

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 31

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 140
 Scenario 32 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 26749 | 247.5 |
| lost to ATV IX only | 26749 | 247.5 |
| lost to all IX | 26749 | 247.5 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 141
Scenario 33 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |

lost to all IX 53714 335.5

Potential Interfering Stations Included in above Scenario 33

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 142
Scenario 34 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 34

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 34

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 143
Scenario 35 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |

lost to all IX 53714 335.5

Potential Interfering Stations Included in above Scenario 35

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 144

Scenario 36 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|-----------------|--------|----------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
|-----------------|--------|----------|-----|

| | | | |
|------------------|--------------|-------------|-----|
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 145
 Scenario 37 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 37

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 37

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 146
 Scenario 38 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|-----------------|--------|----------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
|-----------------|--------|----------|-----|

| | | | |
|------------------|--------|-------------|-----|
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 147
 Scenario 39 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 39

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 39

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 148
Scenario 40 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|------------------|--------|----------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 53714 | 335.5 |
| lost to ATV IX only | 53714 | 335.5 |
| lost to all IX | 53714 | 335.5 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|------------------|--------------|----------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 149
Scenario 41 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|------------------|-------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 150

Scenario 42 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 151

Scenario 43 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 152

Scenario 44 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 44

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |

| | | |
|--------------------------------|---------|---------|
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 44

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 153
 Scenario 45 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 154
 Scenario 46 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |

| | | |
|--------------------------------|---------|---------|
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 155
Scenario 47 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 47

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 47

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 156
 Scenario 48 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 48

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 81039 | 429.4 |
| lost to ATV IX only | 81039 | 429.4 |
| lost to all IX | 81039 | 429.4 |

Potential Interfering Stations Included in above Scenario 48

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 157
 Scenario 49 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 49

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 49

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 158
Scenario 50 Affected station 9 WEDH
Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |

| | | | |
|-----------------|--------------|-------------|-----|
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 159
 Scenario 51 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 160
 Scenario 52 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|------------------|-------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |

| | | | |
|-----------------|--------|----------|-----|
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | BLEDT | 20021017AAR | LIC |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 161
 Scenario 53 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 162
 Scenario 54 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 163
 Scenario 55 Affected station 9 WEDH
 Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP
 HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 55

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDT | 20060706AED | LIC |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 55

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | BLCDDT | 20060706AED | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 164

Scenario 56 Affected station 9 WEDH

Before Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|------------------|--------|------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |

After Analysis

Results for: 45A CT HARTFORD BPEDT 20080206AAK CP

HAAT 505.0 m, ATV ERP 465.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 4605065 | 30736.0 |
| not affected by terrain losses | 4151093 | 27084.5 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 45927 | 309.1 |
| lost to ATV IX only | 45927 | 309.1 |
| lost to all IX | 45927 | 309.1 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|------------------|--------------|------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A ME BIDDEFORD | DTVPLN | DTVP1617 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 46A CT HARTFORD | DTVPLN | DTVP1640 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

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Analysis of Interference to Affected Station 10

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|----------------|----------------------|
| 45 | WSHM-LP | SPRINGFIELD MA | BPTT -20031006ABT |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|-----------------------|
| 41 | WLVI-TV | CAMBRIDGE MA | 117.8 | LIC | BLCDDT -20070212ABF |
| 41 | WLVI-TV | CAMBRIDGE MA | 117.8 | PLN | DTVPLN -DTVP1474 |
| 42 | WSAH | BRIDGEPORT CT | 105.0 | PLN | DTVPLN -DTVP1494 |
| 42 | WSAH | BRIDGEPORT CT | 105.0 | LIC | BLCDDT -20061218ACB |
| 43 | WGBX-TV | BOSTON MA | 116.3 | LIC | BLEDT -20021219AAN |
| 43 | WGBX-TV | BOSTON MA | 116.3 | PLN | DTVPLN -DTVP1539 |
| 43 | WCWN | SCHENECTADY NY | 119.6 | APP | BPCDDT -20080620ABN |
| 43 | WCWN | SCHENECTADY NY | 119.6 | PLN | DTVPLN -DTVP1549 |
| 43 | WCWN | SCHENECTADY NY | 119.6 | LIC | BLCDDT -20050623ABN |
| 45 | WEDH | HARTFORD CT | 61.6 | CP | BPEDT -20080206AAK |
| 45 | WEDH | HARTFORD CT | 61.6 | PLN | DTVPLN -DTVP1607 |
| 45 | NEW | BOSTON MA | 117.4 | APP | BSFDDTL -20060630CUV |
| 45 | NEW | BOSTON MA | 129.6 | APP | BSFDDTL -20060630COQ |
| 45 | WMEA-TV | BIDDEFORD ME | 199.2 | LIC | BLEDT -20021017AAR |
| 45 | WMEA-TV | BIDDEFORD ME | 199.2 | PLN | DTVPLN -DTVP1617 |
| 45 | W45CP | ATLANTIC CITY NJ | 353.0 | LIC | BLTT -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 198.6 | CP | BDISDDTL -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 197.6 | CP | BDISDDTL -20080219BKJ |
| 45 | WHSU-CD | SYRACUSE NY | 301.6 | CP | BDCCDDTL -20061030ACL |
| 45 | WOLF-TV | HAZLETON PA | 291.9 | LIC | BLCDDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 291.9 | PLN | DTVPLN -DTVP1631 |
| 45 | W54AV | MANSFIELD PA | 357.2 | APP | BDISDDTT -20060403ADJ |
| 46 | WUVN | HARTFORD CT | 53.3 | LIC | BLCDDT -20060706AED |
| 46 | WUVN | HARTFORD CT | 53.3 | PLN | DTVPLN -DTVP1640 |
| 46 | W46EG-D | POWNA, ETC. VT | 84.0 | CP | BDCCDDTT -20061020AAP |
| 47 | WYDN | WORCESTER MA | 116.3 | APP | BMPEDT -20080618ATX |
| 47 | WYDN | WORCESTER MA | 117.4 | PLN | DTVPLN -DTVP1676 |
| 47 | WYDN | WORCESTER MA | 117.4 | LIC | BLEDT -20050505ABL |
| 48 | WRNN-TV | KINGSTON NY | 136.3 | LIC | BLCDDT -20040908AMF |
| 48 | WRNN-TV | KINGSTON NY | 136.3 | PLN | DTVPLN -DTVP1716 |
| 48 | WRNN-TV | KINGSTON NY | 136.3 | CP | BPCDDT -20080616AED |
| 49 | WEDW | BRIDGEPORT CT | 115.8 | CP | BPEDT -20080207AAV |
| 49 | WEDW | BRIDGEPORT CT | 115.9 | PLN | DTVPLN -DTVP1732 |
| 49 | WLNE-TV | NEW BEDFORD MA | 119.9 | LIC | BLCDDT -20040930BBS |
| 49 | WLNE-TV | NEW BEDFORD MA | 119.9 | PLN | DTVPLN -DTVP1742 |
| 49 | WEKW-TV | KEENE NH | 91.0 | LIC | BLEDT -20030618ABK |
| 49 | WEKW-TV | KEENE NH | 91.0 | PLN | DTVPLN -DTVP1746 |
| 49 | WEKW-TV | KEENE NH | 91.0 | APP | BPEDT -20080620AAR |
| 45 | W45CP | NJ | 353.0 | APP | USERRECORD-01 |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 11

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 45 | W45CL | MANTEO NC | BLTTL -20070501AGD |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|-------|--------------|----------|--------|-----------------------|
| 45 | W63CW | GOLDSBORO NC | 222.3 | CP | BDISDDTT -20071128ANQ |
| 45 | W63CW | GOLDSBORO NC | 222.3 | APP | BDISDDTT -20060328AKA |

| | | | | | | |
|----|---------|------------------|-------|-----|---------------|--------------|
| 45 | NEW | RALEIGH NC | 260.4 | APP | BSFDTL | -20060630AJL |
| 45 | W45CN | ROCKY MOUNT NC | 196.8 | CP | BDFCDTT | -20060330ACW |
| 45 | W45CP | ATLANTIC CITY NJ | 403.5 | LIC | BLTT | -20070326AFD |
| 45 | WNLO-CA | NORFOLK VA | 131.3 | LIC | BLTTA | -20050131ANW |
| 45 | WZTD-LP | RICHMOND VA | 252.6 | CP | BDFCDTL | -20080826ACD |
| 46 | WPXV | NORFOLK VA | 129.8 | LIC | BLCDT | -20020510AAI |
| 46 | WPXV | NORFOLK VA | 129.8 | PLN | DTVPLN | -DTVP1662 |
| 45 | W45CP | NJ | 403.5 | APP | USERRECORD-01 | |

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 12

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 45 | W45CL | MANTEO NC | BSTA -20070629CCD |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 45 | W63CW | GOLDSBORO NC | 222.3 | CP | BDISDTT -20071128ANQ |
| 45 | W63CW | GOLDSBORO NC | 222.3 | APP | BDISDTT -20060328AKA |
| 45 | NEW | RALEIGH NC | 260.4 | APP | BSFDTL -20060630AJL |
| 45 | W45CN | ROCKY MOUNT NC | 196.8 | CP | BDFCDTT -20060330ACW |
| 45 | W45CP | ATLANTIC CITY NJ | 403.5 | LIC | BLTT -20070326AFD |
| 45 | WNLO-CA | NORFOLK VA | 131.3 | LIC | BLTTA -20050131ANW |
| 45 | WZTD-LP | RICHMOND VA | 252.6 | CP | BDFCDTL -20080826ACD |
| 46 | WPXV | NORFOLK VA | 129.8 | LIC | BLCDT -20020510AAI |
| 46 | WPXV | NORFOLK VA | 129.8 | PLN | DTVPLN -DTVP1662 |
| 45 | W45CP | NJ | 403.5 | 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 | WMBQ-LD | MANHATTAN NY | BDISDTL -20080701AFA |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 44 | WNYW | NEW YORK NY | 1.6 | STA | BDSTA -20011102ABO |
| 44 | WNYW | NEW YORK NY | 5.9 | PLN | DTVPLN -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 1.6 | CP | BPCDT -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 1.6 | LIC | BLCDT -19990826KF |
| 45 | WEDH | HARTFORD CT | 142.1 | CP | BPEDT -20080206AAK |
| 45 | WEDH | HARTFORD CT | 142.1 | PLN | DTVPLN -DTVP1607 |
| 45 | NEW | BOSTON MA | 286.3 | APP | BSFDTL -20060630CUV |
| 45 | NEW | BOSTON MA | 297.6 | APP | BSFDTL -20060630COQ |
| 45 | W45CP | ATLANTIC CITY NJ | 159.3 | LIC | BLTT -20070326AFD |
| 45 | W45DH-D | PORT JERVIS NY | 94.0 | CP | BDISDTL -20080219BKJ |
| 45 | WHSU-CD | SYRACUSE NY | 314.3 | CP | BDCCDTL -20061030ACL |
| 45 | WOLF-TV | HAZLETON PA | 166.7 | LIC | BLCDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 166.7 | PLN | DTVPLN -DTVP1631 |
| 45 | W54AV | MANSFIELD PA | 271.3 | APP | BDISDTT -20060403ADJ |
| 45 | WELL-LP | PHILADELPHIA PA | 133.6 | LIC | BLTTTL -20070926ARB |

| | | | | | | |
|----|---------|--------------|-------|-----|---------------|--------------|
| 46 | WMBQ-CA | CRANFORD NJ | 0.0 | APP | BSTA | -20071228ACB |
| 46 | WMBQ-CA | MANHATTAN NY | 0.0 | CP | BPTTA | -20080616AAV |
| 46 | WMBQ-CA | MANHATTAN NY | 1.3 | LIC | BLTTA | -20060110ABL |
| 46 | WFMZ-TV | ALLENTOWN PA | 125.9 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 125.9 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 125.9 | LIC | BLCDT | -20060621AAU |
| 45 | W45CP | NJ | 159.3 | APP | USERRECORD-01 | |

Total scenarios = 28

Result key: 165
 Scenario 1 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 2141375 | 679.1 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 2143721 | 685.0 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 166
 Scenario 2 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 2141375 | 679.1 |
| lost to ATV IX only | 2143721 | 685.0 |

lost to all IX 2143721 685.0

Potential Interfering Stations Included in above Scenario 2

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 2143721 | 685.0 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 167
Scenario 3 Affected station 13 WMBQ-LD
Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 2141375 | 679.1 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 2143721 | 685.0 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 168
 Scenario 4 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 2141375 | 679.1 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 2143721 | 685.0 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 169
 Scenario 5 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 4682019 | 1661.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4684365 | 1667.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 170
Scenario 6 Affected station 13 WMBQ-LD
Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 4682019 | 1661.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4684365 | 1667.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|-----------------|-------|-------------|----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
|-----------------|-------|-------------|----|

| | | | |
|--------------------|--------------|-------------|-----|
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 171
 Scenario 7 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 4682019 | 1661.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4684365 | 1667.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 172
 Scenario 8 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 4682019 | 1661.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4684365 | 1667.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 173

Scenario 9 Affected station 13 WMBQ-LD

Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 3163359 | 945.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 3165705 | 951.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|--------------------|---------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |

| | | | |
|-----------------|--------------|-------------|-----|
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 174
Scenario 10 Affected station 13 WMBQ-LD
Before Analysis

| | | | |
|--------------------------------|------------|--------------|----|
| Results for: 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| HAAT 274.0 m, ATV ERP 0.8 kW | | | |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 11134356 | 3385.4 | |
| not affected by terrain losses | 11102433 | 3311.9 | |
| lost to NTSC IX | 2346 | 6.0 | |
| lost to additional IX by ATV | 3163359 | 945.5 | |
| lost to ATV IX only | 3165705 | 951.5 | |
| lost to all IX | 3165705 | 951.5 | |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVPL1631 | PLN |

After Analysis

| | | | |
|--------------------------------|------------|--------------|----|
| Results for: 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| HAAT 274.0 m, ATV ERP 0.8 kW | | | |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 11134356 | 3385.4 | |
| not affected by terrain losses | 11102433 | 3311.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 3165705 | 951.5 | |
| lost to ATV IX only | 3165705 | 951.5 | |
| lost to all IX | 3165705 | 951.5 | |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVPL1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 175
Scenario 11 Affected station 13 WMBQ-LD
Before Analysis

| | | | |
|--------------------------------|------------|--------------|----|
| Results for: 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| HAAT 274.0 m, ATV ERP 0.8 kW | | | |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 11134356 | 3385.4 | |
| not affected by terrain losses | 11102433 | 3311.9 | |
| lost to NTSC IX | 2346 | 6.0 | |
| lost to additional IX by ATV | 3163359 | 945.5 | |
| lost to ATV IX only | 3165705 | 951.5 | |
| lost to all IX | 3165705 | 951.5 | |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|----------------------|-------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |

| | | | |
|--------------------|---------|-------------|-----|
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 3165705 | 951.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 176
 Scenario 12 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 3163359 | 945.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 3165705 | 951.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 177

Scenario 13 Affected station 13 WMBQ-LD

Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 1731236 | 412.6 |
| lost to ATV IX only | 1733582 | 418.6 |
| lost to all IX | 1733582 | 418.6 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 1733582 | 418.6 |
| lost to ATV IX only | 1733582 | 418.6 |
| lost to all IX | 1733582 | 418.6 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 178

Scenario 14 Affected station 13 WMBQ-LD

Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 1731236 | 412.6 |
| lost to ATV IX only | 1733582 | 418.6 |
| lost to all IX | 1733582 | 418.6 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |

45A PA HAZLETON DTVPLN DTVP1631 PLN

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 1733582 | 418.6 |
| lost to ATV IX only | 1733582 | 418.6 |
| lost to all IX | 1733582 | 418.6 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 179
Scenario 15 Affected station 13 WMBQ-LD
Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 1731236 | 412.6 |
| lost to ATV IX only | 1733582 | 418.6 |
| lost to all IX | 1733582 | 418.6 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 1733582 | 418.6 |
| lost to ATV IX only | 1733582 | 418.6 |
| lost to all IX | 1733582 | 418.6 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 180
Scenario 16 Affected station 13 WMBQ-LD
Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 1731236 | 412.6 |
| lost to ATV IX only | 1733582 | 418.6 |
| lost to all IX | 1733582 | 418.6 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 1733582 | 418.6 |
| lost to ATV IX only | 1733582 | 418.6 |
| lost to all IX | 1733582 | 418.6 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 181
Scenario 17 Affected station 13 WMBQ-LD
Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 2141375 | 679.1 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 2143721 | 685.0 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 182

Scenario 18 Affected station 13 WMBQ-LD

Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 2141375 | 679.1 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 2143721 | 685.0 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 183

Scenario 19 Affected station 13 WMBQ-LD
Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 2141375 | 679.1 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 2143721 | 685.0 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 184

Scenario 20 Affected station 13 WMBQ-LD
Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 2141375 | 679.1 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 2143721 | 685.0 |
| lost to ATV IX only | 2143721 | 685.0 |
| lost to all IX | 2143721 | 685.0 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 185

Scenario 21 Affected station 13 WMBQ-LD

Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 4682019 | 1661.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4684365 | 1667.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 186

Scenario 22 Affected station 13 WMBQ-LD

Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 4682019 | 1661.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4684365 | 1667.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 187
Scenario 23 Affected station 13 WMBQ-LD
Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 4682019 | 1661.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4684365 | 1667.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 188
 Scenario 24 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 4682019 | 1661.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 4684365 | 1667.4 |
| lost to ATV IX only | 4684365 | 1667.4 |
| lost to all IX | 4684365 | 1667.4 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 189
 Scenario 25 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

| | | |
|--------------------------------|------------------|--------------|
| HAAT | 274.0 m, ATV ERP | 0.8 kW |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 3163359 | 945.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

| | | |
|--------------------------------|------------------|--------------|
| HAAT | 274.0 m, ATV ERP | 0.8 kW |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 3165705 | 951.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 190
 Scenario 26 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

| | | |
|--------------------------------|------------------|--------------|
| HAAT | 274.0 m, ATV ERP | 0.8 kW |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 3163359 | 945.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

| | | |
|------------------------------|------------------|--------------|
| HAAT | 274.0 m, ATV ERP | 0.8 kW |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 11134356 | 3385.4 |

| | | |
|--------------------------------|----------|--------|
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 3165705 | 951.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 191
 Scenario 27 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 3163359 | 945.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 3165705 | 951.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 192
 Scenario 28 Affected station 13 WMBQ-LD
 Before Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP
 HAAT 274.0 m, ATV ERP 0.8 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

| | | |
|--------------------------------|----------|--------|
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 2346 | 6.0 |
| lost to additional IX by ATV | 3163359 | 945.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY MANHATTAN BDISDTL 20080701AFA CP

| | | |
|--------------------------------|------------|--------------|
| HAAT 274.0 m, ATV ERP 0.8 kW | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 11134356 | 3385.4 |
| not affected by terrain losses | 11102433 | 3311.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 3165705 | 951.5 |
| lost to ATV IX only | 3165705 | 951.5 |
| lost to all IX | 3165705 | 951.5 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|--------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY PORT JERVIS | BDISDTL | 20080219BKJ | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 14

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|----------------|----------------------|
| 45 | W45DH-D | PORT JERVIS NY | BDISDTL -20080219BKJ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 44 | WNYW | NEW YORK NY | 93.3 | STA | BDSTA -20011102ABO |
| 44 | WNYW | NEW YORK NY | 94.9 | PLN | DTVPLN -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 93.3 | CP | BPCDDT -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 93.3 | LIC | BLCDDT -19990826KF |
| 45 | WEDH | HARTFORD CT | 162.1 | CP | BPEDT -20080206AAK |
| 45 | WEDH | HARTFORD CT | 162.1 | PLN | DTVPLN -DTVP1607 |
| 45 | NEW | BOSTON MA | 308.3 | APP | BSFDTL -20060630CUV |
| 45 | NEW | BOSTON MA | 320.5 | APP | BSFDTL -20060630COQ |
| 45 | W45CP | ATLANTIC CITY NJ | 225.2 | LIC | BLTT -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 94.0 | CP | BDISDTL -20080701AFA |
| 45 | WROC-TV | ROCHESTER NY | 305.7 | LIC | BLCDDT -20060418AAA |
| 45 | WROC-TV | ROCHESTER NY | 305.7 | PLN | DTVPLN -DTVP1626 |
| 45 | WHSU-CD | SYRACUSE NY | 221.5 | CP | BDCCDTL -20061030ACL |
| 45 | WOLF-TV | HAZLETON PA | 97.5 | LIC | BLCDDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 97.5 | PLN | DTVPLN -DTVP1631 |

| | | | | | | |
|----|---------|-----------------|-------|-----|---------------|--------------|
| 45 | W54AV | MANSFIELD PA | 187.5 | APP | BDISDTT | -20060403ADJ |
| 45 | WELL-LP | PHILADELPHIA PA | 154.4 | LIC | BLTTL | -20070926ARB |
| 46 | W46DQ | PORT JERVIS NY | 4.5 | LIC | BLTTL | -20070223AHL |
| 46 | WFMZ-TV | ALLENTOWN PA | 107.8 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 107.8 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 107.8 | LIC | BLCDT | -20060621AAU |
| 46 | W46EG-D | POWNAL, ETC. VT | 206.6 | CP | BDCCDTT | -20061020AAP |
| 45 | W45CP | NJ | 225.2 | APP | USERRECORD-01 | |

Total scenarios = 28

Result key: 193
 Scenario 1 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 194
 Scenario 2 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |

| | | |
|------------------------------|-------|-------|
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 195
 Scenario 3 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |

| | | |
|------------------------------|-------|-------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 196
 Scenario 4 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 197
 Scenario 5 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP

| | | |
|--------------------------------|------------|--------------|
| HAAT 164.0 m, ATV ERP 15.0 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 198
 Scenario 6 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVPL631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP

| | | |
|--------------------------------|------------|--------------|
| HAAT 164.0 m, ATV ERP 15.0 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 199
Scenario 7 Affected station 14 W45DH-D
Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 200

Scenario 8 Affected station 14 W45DH-D
Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 201

Scenario 9 Affected station 14 W45DH-D
Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 202
 Scenario 10 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 203

Scenario 11 Affected station 14 W45DH-D

Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP

HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP

HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 204

Scenario 12 Affected station 14 W45DH-D

Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP

HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |

| | | | |
|------------------|---------|-------------|-----|
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 205
 Scenario 13 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|-----------------|-------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |

| | | | |
|------------------|--------------|-------------|-----|
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 206
 Scenario 14 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 207
 Scenario 15 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 208
 Scenario 16 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BDSTA | 20011102ABO | STA |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 209

Scenario 17 Affected station 14 W45DH-D

Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 210

Scenario 18 Affected station 14 W45DH-D

Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |

| | | |
|------------------------------|-------|-------|
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 211
Scenario 19 Affected station 14 W45DH-D
Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |

| | | |
|------------------------------|-------|-------|
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 212
 Scenario 20 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | DTVPLN | DTVP1589 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 213
 Scenario 21 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 214
Scenario 22 Affected station 14 W45DH-D
Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVPL1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 215

Scenario 23 Affected station 14 W45DH-D

Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 216

Scenario 24 Affected station 14 W45DH-D

Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 217
 Scenario 25 Affected station 14 W45DH-D
 Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP

HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 218

Scenario 26 Affected station 14 W45DH-D

Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP

HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP

HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 219
Scenario 27 Affected station 14 W45DH-D
Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|----------------------|---------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 220
Scenario 28 Affected station 14 W45DH-D
Before Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 293 | 5.9 |
| lost to additional IX by ATV | 23468 | 255.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |

| | | | |
|------------------|---------|-------------|-----|
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45A NY PORT JERVIS BDISDTL 20080219BKJ CP
 HAAT 164.0 m, ATV ERP 15.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 114228 | 1405.4 |
| not affected by terrain losses | 68060 | 806.7 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 23761 | 261.4 |
| lost to ATV IX only | 23761 | 261.4 |
| lost to all IX | 23761 | 261.4 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY MANHATTAN | BDISDTL | 20080701AFA | CP |
| 45A NY SYRACUSE | BDCCDTL | 20061030ACL | CP |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 15

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 45 | WOLF-TV | HAZLETON PA | BLCDT -20050906ACK |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 44 | WMCN-TV | ATLANTIC CITY NJ | 183.5 | LIC | BLCDT -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 183.5 | PLN | DTVPLN -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 165.3 | STA | BDSTA -20011102ABO |
| 44 | WNYW | NEW YORK NY | 164.4 | PLN | DTVPLN -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 165.3 | CP | BPCDT -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 165.3 | LIC | BLCDT -19990826KF |
| 44 | WNYS-TV | SYRACUSE NY | 190.6 | LIC | BLCDT -20060509AAQ |
| 44 | WNYS-TV | SYRACUSE NY | 190.6 | PLN | DTVPLN -DTVP1590 |
| 45 | WEDH | HARTFORD CT | 259.5 | CP | BPEDT -20080206AAK |
| 45 | WEDH | HARTFORD CT | 259.5 | PLN | DTVPLN -DTVP1607 |
| 45 | WROC-TV | ROCHESTER NY | 258.9 | LIC | BLCDT -20060418AAA |
| 45 | WROC-TV | ROCHESTER NY | 258.9 | PLN | DTVPLN -DTVP1626 |
| 45 | WNEO | ALLIANCE OH | 423.7 | CP | BPEDT -20080317AGT |
| 45 | WNEO | ALLIANCE OH | 423.7 | PLN | DTVPLN -DTVP1627 |
| 45 | WNEO | ALLIANCE OH | 423.7 | APP | BMPEDT -20080619AIA |
| 46 | WBFF | BALTIMORE MD | 215.7 | CP | BPCDT -19980803KR |
| 46 | WBFF | BALTIMORE MD | 215.7 | PLN | DTVPLN -DTVP1647 |
| 46 | WFMZ-TV | ALLENTOWN PA | 77.7 | APP | BPCDT -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 77.7 | PLN | DTVPLN -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 77.7 | LIC | BLCDT -20060621AAU |
| 46 | WKBS-TV | ALTOONA PA | 226.6 | LIC | BLCDT -20060629ACS |
| 46 | WKBS-TV | ALTOONA PA | 226.6 | PLN | DTVPLN -DTVP1656 |
| 46 | WKBS-TV | ALTOONA PA | 226.6 | APP | BPCDT -20080620ACM |
| 45 | W45CP | NJ | 237.0 | APP | USERRECORD-01 |

Total scenarios = 80

Result key: 221
Scenario 1 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVPL1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVPL1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 222
Scenario 2 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|-----------------|-------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |

| | | | |
|------------------|-------|-------------|-----|
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 223
Scenario 3 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

45A NJ

USERRECORD01

APP

Percent new IX = 0.0121%

Result key: 224

Scenario 4 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVPL626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVPL626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 225

Scenario 5 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|-----------------|-------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |

| | | | |
|------------------|--------|-------------|-----|
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 226
 Scenario 6 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |

| | | | |
|------------------|--------------|-------------|-----|
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 227
Scenario 7 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 228
Scenario 8 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|-----------------|-------|-------------|----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
|-----------------|-------|-------------|----|

| | | | |
|------------------|--------|-------------|-----|
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 229
Scenario 9 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|-----------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |

| | | | |
|------------------|--------------|-------------|-----|
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 230
 Scenario 10 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 231
 Scenario 11 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 232

Scenario 12 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|-----------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |

| | | | |
|------------------|--------------|-------------|-----|
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 233
 Scenario 13 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 234
 Scenario 14 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 235

Scenario 15 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 15

| | | | |
|-----------------|-------|-------------|----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
|-----------------|-------|-------------|----|

| | | | |
|------------------|--------------|----------|-----|
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 236
 Scenario 16 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 16

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 237
 Scenario 17 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 17

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 238

Scenario 18 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|------------------|-------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 18

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 239
 Scenario 19 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 19

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 240
 Scenario 20 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 20

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 241
Scenario 21 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 21

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 242
 Scenario 22 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 22

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 243
 Scenario 23 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |

lost to all IX 344932 1507.8

Potential Interfering Stations Included in above Scenario 23

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 23

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 244
Scenario 24 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 24

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 245
 Scenario 25 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 25

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 246
 Scenario 26 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |

| | | |
|---------------------|--------|--------|
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 26

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 247
Scenario 27 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 27

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 248
 Scenario 28 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 28

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 249
 Scenario 29 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 29

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 250
Scenario 30 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 30

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |

lost to all IX 345149 1513.7

Potential Interfering Stations Included in above Scenario 30

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 251

Scenario 31 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 31

| | | | |
|------------------|--------|------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 31

| | | | |
|------------------|--------------|------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 252

Scenario 32 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 32

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 253
Scenario 33 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427394 | 1785.9 |
| lost to ATV IX only | 427394 | 1785.9 |
| lost to all IX | 427394 | 1785.9 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427479 | 1790.9 |

| | | |
|---------------------|--------|--------|
| lost to ATV IX only | 427479 | 1790.9 |
| lost to all IX | 427479 | 1790.9 |

Potential Interfering Stations Included in above Scenario 33

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 254
 Scenario 34 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 34

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 34

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 255
 Scenario 35 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | | |
|------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 2664197 | 33676.2 |

| | | |
|--------------------------------|---------|---------|
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|------------------|-------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 35

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 256
Scenario 36 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427394 | 1785.9 |
| lost to ATV IX only | 427394 | 1785.9 |
| lost to all IX | 427394 | 1785.9 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |

| | | |
|------------------------------|--------|--------|
| lost to additional IX by ATV | 427479 | 1790.9 |
| lost to ATV IX only | 427479 | 1790.9 |
| lost to all IX | 427479 | 1790.9 |

Potential Interfering Stations Included in above Scenario 36

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 257
 Scenario 37 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 37

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 37

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 258
 Scenario 38 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--|------------|--------------|
|--|------------|--------------|

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 38

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 259

Scenario 39 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427394 | 1785.9 |
| lost to ATV IX only | 427394 | 1785.9 |
| lost to all IX | 427394 | 1785.9 |

Potential Interfering Stations Included in above Scenario 39

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |

| | | |
|------------------------------|--------|--------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427479 | 1790.9 |
| lost to ATV IX only | 427479 | 1790.9 |
| lost to all IX | 427479 | 1790.9 |

Potential Interfering Stations Included in above Scenario 39

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 260
 Scenario 40 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 40

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 261
 Scenario 41 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 41

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 262
Scenario 42 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427394 | 1785.9 |
| lost to ATV IX only | 427394 | 1785.9 |
| lost to all IX | 427394 | 1785.9 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |

| | | |
|--------------------------------|---------|---------|
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427479 | 1790.9 |
| lost to ATV IX only | 427479 | 1790.9 |
| lost to all IX | 427479 | 1790.9 |

Potential Interfering Stations Included in above Scenario 42

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 263
 Scenario 43 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 43

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 264
 Scenario 44 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

| | | |
|--------------------------------|------------|--------------|
| HAAT 488.0 m, ATV ERP 420.0 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 44

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

| | | |
|--------------------------------|------------|--------------|
| HAAT 488.0 m, ATV ERP 420.0 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 44

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 265

Scenario 45 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

| | | |
|--------------------------------|------------|--------------|
| HAAT 488.0 m, ATV ERP 420.0 kW | | |
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427394 | 1785.9 |
| lost to ATV IX only | 427394 | 1785.9 |
| lost to all IX | 427394 | 1785.9 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

| | | |
|--------------------------------|------------|--------------|
| HAAT 488.0 m, ATV ERP 420.0 kW | | |
| | POPULATION | AREA (sq km) |

| | | |
|--------------------------------|---------|---------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427479 | 1790.9 |
| lost to ATV IX only | 427479 | 1790.9 |
| lost to all IX | 427479 | 1790.9 |

Potential Interfering Stations Included in above Scenario 45

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 266
 Scenario 46 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 46

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 267
 Scenario 47 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 47

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 47

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 268
Scenario 48 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427394 | 1785.9 |
| lost to ATV IX only | 427394 | 1785.9 |
| lost to all IX | 427394 | 1785.9 |

Potential Interfering Stations Included in above Scenario 48

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427479 | 1790.9 |
| lost to ATV IX only | 427479 | 1790.9 |
| lost to all IX | 427479 | 1790.9 |

Potential Interfering Stations Included in above Scenario 48

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 269

Scenario 49 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 49

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 49

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 270

Scenario 50 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 50

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 271

Scenario 51 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427394 | 1785.9 |
| lost to ATV IX only | 427394 | 1785.9 |
| lost to all IX | 427394 | 1785.9 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427479 | 1790.9 |
| lost to ATV IX only | 427479 | 1790.9 |
| lost to all IX | 427479 | 1790.9 |

Potential Interfering Stations Included in above Scenario 51

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 272

Scenario 52 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 52

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 273

Scenario 53 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 53

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 274
 Scenario 54 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427394 | 1785.9 |
| lost to ATV IX only | 427394 | 1785.9 |
| lost to all IX | 427394 | 1785.9 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427479 | 1790.9 |
| lost to ATV IX only | 427479 | 1790.9 |
| lost to all IX | 427479 | 1790.9 |

Potential Interfering Stations Included in above Scenario 54

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 275

Scenario 55 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 55

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 55

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 276

Scenario 56 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344973 | 1508.8 |
| lost to ATV IX only | 344973 | 1508.8 |
| lost to all IX | 344973 | 1508.8 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345190 | 1514.7 |
| lost to ATV IX only | 345190 | 1514.7 |
| lost to all IX | 345190 | 1514.7 |

Potential Interfering Stations Included in above Scenario 56

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BPCDT | 20080620AJQ | CP |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 277

Scenario 57 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427353 | 1784.9 |
| lost to ATV IX only | 427353 | 1784.9 |
| lost to all IX | 427353 | 1784.9 |

Potential Interfering Stations Included in above Scenario 57

| | | | |
|------------------|-------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427438 | 1789.9 |
| lost to ATV IX only | 427438 | 1789.9 |
| lost to all IX | 427438 | 1789.9 |

Potential Interfering Stations Included in above Scenario 57

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 278

Scenario 58 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 58

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVPL1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 58

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVPL1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 279
 Scenario 59 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 59

| | | | |
|------------------|-------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 59

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 280
 Scenario 60 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427353 | 1784.9 |
| lost to ATV IX only | 427353 | 1784.9 |
| lost to all IX | 427353 | 1784.9 |

Potential Interfering Stations Included in above Scenario 60

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427438 | 1789.9 |
| lost to ATV IX only | 427438 | 1789.9 |
| lost to all IX | 427438 | 1789.9 |

Potential Interfering Stations Included in above Scenario 60

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 281

Scenario 61 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 61

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 61

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 282
 Scenario 62 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 62

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 62

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 283
 Scenario 63 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427353 | 1784.9 |
| lost to ATV IX only | 427353 | 1784.9 |
| lost to all IX | 427353 | 1784.9 |

Potential Interfering Stations Included in above Scenario 63

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427438 | 1789.9 |
| lost to ATV IX only | 427438 | 1789.9 |
| lost to all IX | 427438 | 1789.9 |

Potential Interfering Stations Included in above Scenario 63

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 284
 Scenario 64 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 64

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 64

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 285
Scenario 65 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 65

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 286
Scenario 66 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427353 | 1784.9 |
| lost to ATV IX only | 427353 | 1784.9 |
| lost to all IX | 427353 | 1784.9 |

Potential Interfering Stations Included in above Scenario 66

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |

46A PA ALLENTOWN BPCDT 20080619AKZ APP

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427438 | 1789.9 |
| lost to ATV IX only | 427438 | 1789.9 |
| lost to all IX | 427438 | 1789.9 |

Potential Interfering Stations Included in above Scenario 66

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 287
Scenario 67 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 67

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 67

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 288

Scenario 68 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 68

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 68

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | BLCDT | 20060509AAQ | LIC |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 289

Scenario 69 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427353 | 1784.9 |
| lost to ATV IX only | 427353 | 1784.9 |
| lost to all IX | 427353 | 1784.9 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|-----------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |

| | | | |
|------------------|-------|-------------|-----|
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427438 | 1789.9 |
| lost to ATV IX only | 427438 | 1789.9 |
| lost to all IX | 427438 | 1789.9 |

Potential Interfering Stations Included in above Scenario 69

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 290
Scenario 70 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 70

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

45A NJ

USERRECORD01

APP

Percent new IX = 0.0121%

Result key: 291

Scenario 71 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 71

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 71

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 292

Scenario 72 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427353 | 1784.9 |
| lost to ATV IX only | 427353 | 1784.9 |
| lost to all IX | 427353 | 1784.9 |

Potential Interfering Stations Included in above Scenario 72

| | | | |
|-----------------|--------|------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |

| | | | |
|------------------|--------|-------------|-----|
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427438 | 1789.9 |
| lost to ATV IX only | 427438 | 1789.9 |
| lost to all IX | 427438 | 1789.9 |

Potential Interfering Stations Included in above Scenario 72

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 293
Scenario 73 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 73

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 73

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |

| | | | |
|------------------|--------------|----------|-----|
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 294
 Scenario 74 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 74

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 74

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | BPEDT | 20080206AAK | CP |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 295
 Scenario 75 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427353 | 1784.9 |
| lost to ATV IX only | 427353 | 1784.9 |
| lost to all IX | 427353 | 1784.9 |

Potential Interfering Stations Included in above Scenario 75

| | | | |
|-----------------|-------|------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
|-----------------|-------|------------|-----|

| | | | |
|------------------|--------|-------------|-----|
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427438 | 1789.9 |
| lost to ATV IX only | 427438 | 1789.9 |
| lost to all IX | 427438 | 1789.9 |

Potential Interfering Stations Included in above Scenario 75

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BPCDDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 296
Scenario 76 Affected station 15 WOLF-TV
Before Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 76

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDDT 20050906ACK LIC
HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 76

| | | | |
|-----------------|--------|------------|-----|
| 44A NY NEW YORK | BLCDDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |

| | | | |
|------------------|--------------|-------------|-----|
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 297
 Scenario 77 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 77

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 77

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | BLCDT | 20060418AAA | LIC |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 298
 Scenario 78 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427353 | 1784.9 |
| lost to ATV IX only | 427353 | 1784.9 |
| lost to all IX | 427353 | 1784.9 |

Potential Interfering Stations Included in above Scenario 78

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 427438 | 1789.9 |
| lost to ATV IX only | 427438 | 1789.9 |
| lost to all IX | 427438 | 1789.9 |

Potential Interfering Stations Included in above Scenario 78

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BPCDT | 20080619AKZ | APP |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0050%

Result key: 299

Scenario 79 Affected station 15 WOLF-TV

Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 79

| | | | |
|------------------|--------|------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC

HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 79

| | | | |
|-----------------|--------|------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |

| | | | |
|------------------|--------------|----------|-----|
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | DTVPLN | DTVP1655 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Result key: 300
 Scenario 80 Affected station 15 WOLF-TV
 Before Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 344932 | 1507.8 |
| lost to ATV IX only | 344932 | 1507.8 |
| lost to all IX | 344932 | 1507.8 |

Potential Interfering Stations Included in above Scenario 80

| | | | |
|------------------|--------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |

After Analysis

Results for: 45A PA HAZLETON BLCDT 20050906ACK LIC
 HAAT 488.0 m, ATV ERP 420.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2664197 | 33676.2 |
| not affected by terrain losses | 2136446 | 27987.1 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 345149 | 1513.7 |
| lost to ATV IX only | 345149 | 1513.7 |
| lost to all IX | 345149 | 1513.7 |

Potential Interfering Stations Included in above Scenario 80

| | | | |
|------------------|--------------|-------------|-----|
| 44A NY NEW YORK | BLCDT | 19990826KF | LIC |
| 44A NY SYRACUSE | DTVPLN | DTVP1590 | PLN |
| 45A CT HARTFORD | DTVPLN | DTVP1607 | PLN |
| 45A NY ROCHESTER | DTVPLN | DTVP1626 | PLN |
| 46A PA ALLENTOWN | BLCDT | 20060621AAU | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0121%

Worst case new IX 0.0121% Scenario 1

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Analysis of Interference to Affected Station 16

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|-------|--------------|----------------------|
| 45 | W54AV | MANSFIELD PA | BDISDTT -20060403ADJ |

Stations Potentially Affecting This Station

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

| | | | | | | |
|----|---------|------------------|-------|-----|---------------|--------------|
| 45 | WEDH | HARTFORD CT | 339.5 | CP | BPEDT | -20080206AAK |
| 45 | WEDH | HARTFORD CT | 339.5 | PLN | DTVPLN | -DTVP1607 |
| 45 | W45CP | ATLANTIC CITY NJ | 340.4 | LIC | BLTT | -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 271.3 | CP | BDISDTL | -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 187.5 | CP | BDISDTL | -20080219BKJ |
| 45 | WROC-TV | ROCHESTER NY | 162.2 | LIC | BLCDDT | -20060418AAA |
| 45 | WROC-TV | ROCHESTER NY | 162.2 | PLN | DTVPLN | -DTVP1626 |
| 45 | WHSU-CD | SYRACUSE NY | 157.2 | CP | BDCCDTL | -20061030ACL |
| 45 | WNEO | ALLIANCE OH | 345.9 | CP | BPEDT | -20080317AGT |
| 45 | WNEO | ALLIANCE OH | 345.8 | PLN | DTVPLN | -DTVP1627 |
| 45 | WNEO | ALLIANCE OH | 345.9 | APP | BMPEDT | -20080619AIA |
| 45 | WOLF-TV | HAZLETON PA | 108.8 | LIC | BLCDDT | -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 108.8 | PLN | DTVPLN | -DTVP1631 |
| 45 | W45CP | NJ | 340.4 | APP | USERRECORD-01 | |

Proposal causes no interference

#####

Analysis of Interference to Affected Station 17

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|-----------------|-------------|--------------|
| 45 | WELL-LP | PHILADELPHIA PA | BLTTL | -20070926ARB |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|--------------|
| 38 | WMAR-TV | BALTIMORE MD | 144.0 | CP | BPCDDT | -20080222ABC |
| 38 | WMAR-TV | BALTIMORE MD | 144.0 | PLN | DTVPLN | -DTVP1368 |
| 38 | WWOR-TV | SECAUCUS NJ | 132.1 | CP MOD | BMPCDDT | -20040130AZR |
| 38 | WWOR-TV | SECAUCUS NJ | 127.8 | PLN | DTVPLN | -DTVP1373 |
| 38 | WWOR-TV | SECAUCUS NJ | 132.1 | APP | BMPCDDT | -20080620AHC |
| 41 | WSAH-DR | BRIDGEPORT CT | 132.1 | APP | BPRM | -20080620AOK |
| 41 | WVIA-TV | SCRANTON PA | 137.9 | LIC | BLEDT | -20010109AAP |
| 41 | WVIA-TV | SCRANTON PA | 137.9 | PLN | DTVPLN | -DTVP1482 |
| 41 | WVIA-TV | SCRANTON PA | 137.9 | APP | BPEDT | -20080619ADK |
| 42 | WSAH | BRIDGEPORT CT | 132.1 | APP | BPCDDT | -20080620ALT |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | CP | BPCDDT | -20080313ACO |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.3 | PLN | DTVPLN | -DTVP1514 |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | LIC | BLCDDT | -20070914AAK |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | APP | BMPCDDT | -20080616AAQ |
| 43 | WNJT | TRENTON NJ | 54.1 | LIC | BLEDT | -20030411AAE |
| 43 | WNJT | TRENTON NJ | 53.9 | PLN | DTVPLN | -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 54.1 | CP | BPEDT | -20080620AGH |
| 44 | WIAV-LD | WASHINGTON DC | 182.7 | CP | BDCCDTL | -20071128AGL |
| 44 | NEW | LAKE SHORE MD | 170.1 | APP | BSFDTL | -20060630BBU |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 48.1 | LIC | BLCDDT | -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 48.1 | PLN | DTVPLN | -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 132.1 | STA | BDSTA | -20011102ABO |
| 44 | WNYW | NEW YORK NY | 127.8 | PLN | DTVPLN | -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 132.1 | CP | BPCDDT | -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 132.1 | LIC | BLCDDT | -19990826KF |
| 45 | WEDH | HARTFORD CT | 274.0 | CP | BPEDT | -20080206AAK |
| 45 | WEDH | HARTFORD CT | 274.0 | PLN | DTVPLN | -DTVP1607 |
| 45 | W45CP | ATLANTIC CITY NJ | 102.8 | LIC | BLTT | -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 133.6 | CP | BDISDTL | -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 154.4 | CP | BDISDTL | -20080219BKJ |
| 45 | WHSU-CD | SYRACUSE NY | 344.4 | CP | BDCCDTL | -20061030ACL |
| 45 | WOLF-TV | HAZLETON PA | 138.0 | LIC | BLCDDT | -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 138.0 | PLN | DTVPLN | -DTVP1631 |
| 45 | W54AV | MANSFIELD PA | 238.1 | APP | BDISDTT | -20060403ADJ |
| 45 | WNLO-CA | NORFOLK VA | 374.5 | LIC | BLTTA | -20050131ANW |
| 45 | WZTD-LP | RICHMOND VA | 347.6 | CP | BDFCDTL | -20080826ACD |
| 46 | WFMZ-TV | ALLENTOWN PA | 60.9 | APP | BPCDDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 60.9 | PLN | DTVPLN | -DTVP1655 |

| | | | | | | |
|----|---------|------------------|-------|-----|---------------|--------------|
| 46 | WFMZ-TV | ALLENTOWN PA | 60.9 | LIC | BLCDT | -20060621AAU |
| 47 | WPMT | YORK PA | 116.0 | CP | BPCDT | -20080620AFE |
| 47 | WPMT | YORK PA | 116.0 | PLN | DTVPLN | -DTVP1687 |
| 47 | WPMT | YORK PA | 116.0 | LIC | BMLCDT | -20041025ABI |
| 49 | WWSI | ATLANTIC CITY NJ | 88.0 | CP | BPCDT | -20080617AAH |
| 49 | WWSI | ATLANTIC CITY NJ | 88.0 | PLN | DTVPLN | -DTVP1747 |
| 49 | WWSI | ATLANTIC CITY NJ | 88.0 | LIC | BLCDT | -20020812ABS |
| 49 | WNEP-TV | SCRANTON PA | 137.9 | APP | BPCDT | -20080620AEZ |
| 49 | WNEP-TV | SCRANTON PA | 138.0 | PLN | DTVPLN | -DTVP1750 |
| 49 | WNEP-TV | SCRANTON PA | 138.0 | LIC | BLCDT | -20020807AAF |
| 45 | W45CP | NJ | 102.8 | APP | USERRECORD-01 | |

Total scenarios = 14

Result key: 301
 Scenario 1 Affected station 17 WELL-LP
 Before Analysis

| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 34431 | 38.3 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 57816 | 53.1 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 302
 Scenario 2 Affected station 17 WELL-LP
 Before Analysis

| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 34431 | 38.3 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 57816 | 53.1 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 303
 Scenario 3 Affected station 17 WELL-LP
 Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 34431 | 38.3 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 57816 | 53.1 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 304
 Scenario 4 Affected station 17 WELL-LP
 Before Analysis

| | | | |
|----------------------------------|-------|-------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTL | 20070926ARB | LIC |
|----------------------------------|-------|-------------|-----|

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 1896566 | 1439.9 |
| not affected by terrain losses | 1896254 | 1439.0 |
| lost to NTSC IX | 23385 | 14.7 |
| lost to additional IX by ATV | 34431 | 38.3 |
| lost to all IX | 57816 | 53.1 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 57816 | 53.1 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|----------------------|--------------|----------|-----|
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 305
Scenario 5 Affected station 17 WELL-LP
Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 97300 | 53.1 | |
| lost to all IX | 120685 | 67.8 | |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BLCDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 120685 | 67.8 | |
| lost to all IX | 120685 | 67.8 | |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|----------------------|--------|-------------|-----|
| 42A PA PHILADELPHIA | BLCDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

45A NJ

USERRECORD01

APP

Percent new IX = 0.0000%

Result key: 306

Scenario 6 Affected station 17 WELL-LP

Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 97300 | 53.1 | |
| lost to all IX | 120685 | 67.8 | |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 120685 | 67.8 | |
| lost to all IX | 120685 | 67.8 | |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 307

Scenario 7 Affected station 17 WELL-LP

Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 34431 | 38.3 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BPCDDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |

| | | |
|------------------------------|-------|------|
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 57816 | 53.1 |
| lost to all IX | 57816 | 53.1 |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 308
 Scenario 8 Affected station 17 WELL-LP
 Before Analysis

Results for: 45N PA PHILADELPHIA BLTTTL 20070926ARB LIC

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 1896566 | 1439.9 |
| not affected by terrain losses | 1896254 | 1439.0 |
| lost to NTSC IX | 23385 | 14.7 |
| lost to additional IX by ATV | 34431 | 38.3 |
| lost to all IX | 57816 | 53.1 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45N PA PHILADELPHIA BLTTTL 20070926ARB LIC

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 1896566 | 1439.9 |
| not affected by terrain losses | 1896254 | 1439.0 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 57816 | 53.1 |
| lost to all IX | 57816 | 53.1 |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 309
 Scenario 9 Affected station 17 WELL-LP
 Before Analysis

Results for: 45N PA PHILADELPHIA BLTTTL 20070926ARB LIC

| | | |
|--------------------------------|------------|--------------|
| | POPULATION | AREA (sq km) |
| within Noise Limited Contour | 1896566 | 1439.9 |
| not affected by terrain losses | 1896254 | 1439.0 |
| lost to NTSC IX | 23385 | 14.7 |
| lost to additional IX by ATV | 34431 | 38.3 |
| lost to all IX | 57816 | 53.1 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |

| | | | |
|----------------------|--------|-------------|-----|
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 57816 | 53.1 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 310
Scenario 10 Affected station 17 WELL-LP
Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 34431 | 38.3 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 57816 | 53.1 | |
| lost to all IX | 57816 | 53.1 | |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|----------------------|--------------|----------|-----|
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 311
Scenario 11 Affected station 17 WELL-LP
Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |

| | | |
|--------------------------------|---------|--------|
| not affected by terrain losses | 1896254 | 1439.0 |
| lost to NTSC IX | 23385 | 14.7 |
| lost to additional IX by ATV | 97300 | 53.1 |
| lost to all IX | 120685 | 67.8 |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 120685 | 67.8 | |
| lost to all IX | 120685 | 67.8 | |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 312
 Scenario 12 Affected station 17 WELL-LP
 Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 97300 | 53.1 | |
| lost to all IX | 120685 | 67.8 | |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 120685 | 67.8 | |
| lost to all IX | 120685 | 67.8 | |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 313
Scenario 13 Affected station 17 WELL-LP
Before Analysis

| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 38189 | 40.3 | |
| lost to all IX | 61574 | 55.0 | |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BMPCDT | 20080616AAQ | APP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 61574 | 55.0 | |
| lost to all IX | 61574 | 55.0 | |

Potential Interfering Stations Included in above Scenario 13

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BMPCDT | 20080616AAQ | APP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 314
Scenario 14 Affected station 17 WELL-LP
Before Analysis

| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 23385 | 14.7 | |
| lost to additional IX by ATV | 38189 | 40.3 | |
| lost to all IX | 61574 | 55.0 | |

Potential Interfering Stations Included in above Scenario 14

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BMPCDT | 20080616AAQ | APP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| Results for: 45N PA PHILADELPHIA | BLTTTL | 20070926ARB | LIC |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 1896566 | 1439.9 | |
| not affected by terrain losses | 1896254 | 1439.0 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 61574 | 55.0 | |

lost to all IX

61574

55.0

Potential Interfering Stations Included in above Scenario 14

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BMPCDT | 20080616AAQ | APP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 18

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|-----------------|-------------|--------------|
| 45 | WELL-LP | PHILADELPHIA PA | BPTTL | -20081022AAB |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|------------------|----------|--------|-------------|--------------|
| 38 | WMAR-TV | BALTIMORE MD | 144.0 | CP | BPCDT | -20080222ABC |
| 38 | WMAR-TV | BALTIMORE MD | 144.0 | PLN | DTVPLN | -DTVP1368 |
| 38 | WWOR-TV | SECAUCUS NJ | 132.1 | CP MOD | BMPCDT | -20040130AZR |
| 38 | WWOR-TV | SECAUCUS NJ | 127.8 | PLN | DTVPLN | -DTVP1373 |
| 38 | WWOR-TV | SECAUCUS NJ | 132.1 | APP | BMPCDT | -20080620AHC |
| 41 | WSAH-DR | BRIDGEPORT CT | 132.1 | APP | BPRM | -20080620AOK |
| 41 | WVIA-TV | SCRANTON PA | 137.9 | LIC | BLEDT | -20010109AAP |
| 41 | WVIA-TV | SCRANTON PA | 137.9 | PLN | DTVPLN | -DTVP1482 |
| 41 | WVIA-TV | SCRANTON PA | 137.9 | APP | BPEDT | -20080619ADK |
| 42 | WSAH | BRIDGEPORT CT | 132.1 | APP | BPCDT | -20080620ALT |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | CP | BPCDT | -20080313ACO |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.3 | PLN | DTVPLN | -DTVP1514 |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | LIC | BLCDT | -20070914AAK |
| 42 | WTFX-TV | PHILADELPHIA PA | 0.2 | APP | BMPCDT | -20080616AAQ |
| 43 | WNJT | TRENTON NJ | 54.1 | LIC | BLEDT | -20030411AAE |
| 43 | WNJT | TRENTON NJ | 53.9 | PLN | DTVPLN | -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 54.1 | CP | BPEDT | -20080620AGH |
| 44 | WIAV-LD | WASHINGTON DC | 182.7 | CP | BDCCDTL | -20071128AGL |
| 44 | NEW | LAKE SHORE MD | 170.1 | APP | BSFDTL | -20060630BBU |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 48.1 | LIC | BLCDT | -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 48.1 | PLN | DTVPLN | -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 132.1 | STA | BDSTA | -20011102ABO |
| 44 | WNYW | NEW YORK NY | 127.8 | PLN | DTVPLN | -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 132.1 | CP | BPCDT | -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 132.1 | LIC | BLCDT | -19990826KF |
| 45 | WEDH | HARTFORD CT | 274.0 | CP | BPEDT | -20080206AAK |
| 45 | WEDH | HARTFORD CT | 274.0 | PLN | DTVPLN | -DTVP1607 |
| 45 | W45CP | ATLANTIC CITY NJ | 102.8 | LIC | BLTT | -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 133.6 | CP | BDISDTL | -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 154.4 | CP | BDISDTL | -20080219BKJ |
| 45 | WHSU-CD | SYRACUSE NY | 344.4 | CP | BDCCDTL | -20061030ACL |
| 45 | WOLF-TV | HAZLETON PA | 138.0 | LIC | BLCDT | -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 138.0 | PLN | DTVPLN | -DTVP1631 |
| 45 | W54AV | MANSFIELD PA | 238.1 | APP | BDISDTT | -20060403ADJ |
| 45 | WNLO-CA | NORFOLK VA | 374.5 | LIC | BLTTA | -20050131ANW |
| 45 | WZTD-LP | RICHMOND VA | 347.6 | CP | BDFCDTL | -20080826ACD |
| 46 | WFMZ-TV | ALLENTOWN PA | 60.9 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 60.9 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 60.9 | LIC | BLCDT | -20060621AAU |
| 47 | WPMT | YORK PA | 116.0 | CP | BPCDT | -20080620AFE |
| 47 | WPMT | YORK PA | 116.0 | PLN | DTVPLN | -DTVP1687 |

| | | | | | | |
|----|---------|------------------|-------|-----|---------------|--------------|
| 47 | WPMT | YORK PA | 116.0 | LIC | BMLCDT | -20041025ABI |
| 49 | WWSI | ATLANTIC CITY NJ | 88.0 | CP | BPCDT | -20080617AAH |
| 49 | WWSI | ATLANTIC CITY NJ | 88.0 | PLN | DTVPLN | -DTVP1747 |
| 49 | WWSI | ATLANTIC CITY NJ | 88.0 | LIC | BLCDDT | -20020812ABS |
| 49 | WNEP-TV | SCRANTON PA | 137.9 | APP | BPCDT | -20080620AEZ |
| 49 | WNEP-TV | SCRANTON PA | 138.0 | PLN | DTVPLN | -DTVP1750 |
| 49 | WNEP-TV | SCRANTON PA | 138.0 | LIC | BLCDDT | -20020807AAF |
| 45 | W45CP | NJ | 102.8 | APP | USERRECORD-01 | |

Total scenarios = 14

Result key: 315
 Scenario 1 Affected station 18 WELL-LP
 Before Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 443 | 2.9 | |
| lost to additional IX by ATV | 42087 | 47.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 42530 | 50.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 1

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 316
 Scenario 2 Affected station 18 WELL-LP
 Before Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 443 | 2.9 | |
| lost to additional IX by ATV | 42087 | 47.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |

45A PA HAZLETON DTVPLN DTVP1631 PLN

After Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 42530 | 50.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 2

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 317
Scenario 3 Affected station 18 WELL-LP
Before Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 443 | 2.9 | |
| lost to additional IX by ATV | 42087 | 47.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 42530 | 50.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 3

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 318
Scenario 4 Affected station 18 WELL-LP
Before Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |

| | | |
|------------------------------|-------|------|
| lost to NTSC IX | 443 | 2.9 |
| lost to additional IX by ATV | 42087 | 47.1 |
| lost to all IX | 42530 | 50.1 |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 42530 | 50.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 4

| | | | |
|----------------------|--------------|----------|-----|
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 319
 Scenario 5 Affected station 18 WELL-LP
 Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 443 | 2.9 | |
| lost to additional IX by ATV | 44626 | 51.0 | |
| lost to all IX | 45069 | 54.0 | |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 45069 | 54.0 | |
| lost to all IX | 45069 | 54.0 | |

Potential Interfering Stations Included in above Scenario 5

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 320
 Scenario 6 Affected station 18 WELL-LP
 Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 443 | 2.9 | |
| lost to additional IX by ATV | 44626 | 51.0 | |
| lost to all IX | 45069 | 54.0 | |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 45069 | 54.0 | |
| lost to all IX | 45069 | 54.0 | |

Potential Interfering Stations Included in above Scenario 6

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BLCDDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 321
 Scenario 7 Affected station 18 WELL-LP
 Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 443 | 2.9 | |
| lost to additional IX by ATV | 42087 | 47.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BPCDDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDDT | 20050906ACK | LIC |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 42530 | 50.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 7

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 322
 Scenario 8 Affected station 18 WELL-LP
 Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 443 | 2.9 | |
| lost to additional IX by ATV | 42087 | 47.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 42530 | 50.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 8

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BPCDT | 20080313ACO | CP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 323
 Scenario 9 Affected station 18 WELL-LP
 Before Analysis

| | | | |
|----------------------------------|------------|--------------|-----|
| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 443 | 2.9 | |
| lost to additional IX by ATV | 42087 | 47.1 | |
| lost to all IX | 42530 | 50.1 | |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45N PA PHILADELPHIA BPTTL 20081022AAB APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2325635 | 908.9 |
| not affected by terrain losses | 2325133 | 905.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 42530 | 50.1 |
| lost to all IX | 42530 | 50.1 |

Potential Interfering Stations Included in above Scenario 9

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 324
 Scenario 10 Affected station 18 WELL-LP
 Before Analysis

Results for: 45N PA PHILADELPHIA BPTTL 20081022AAB APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2325635 | 908.9 |
| not affected by terrain losses | 2325133 | 905.9 |
| lost to NTSC IX | 443 | 2.9 |
| lost to additional IX by ATV | 42087 | 47.1 |
| lost to all IX | 42530 | 50.1 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45N PA PHILADELPHIA BPTTL 20081022AAB APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2325635 | 908.9 |
| not affected by terrain losses | 2325133 | 905.9 |
| lost to NTSC IX | 0 | 0.0 |
| lost to additional IX by ATV | 42530 | 50.1 |
| lost to all IX | 42530 | 50.1 |

Potential Interfering Stations Included in above Scenario 10

| | | | |
|----------------------|--------------|----------|-----|
| 42A PA PHILADELPHIA | DTVPLN | DTVP1514 | PLN |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 325
 Scenario 11 Affected station 18 WELL-LP
 Before Analysis

Results for: 45N PA PHILADELPHIA BPTTL 20081022AAB APP

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 2325635 | 908.9 |
| not affected by terrain losses | 2325133 | 905.9 |
| lost to NTSC IX | 443 | 2.9 |
| lost to additional IX by ATV | 44626 | 51.0 |

lost to all IX 45069 54.0

Potential Interfering Stations Included in above Scenario 11

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BLCDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 45069 | 54.0 | |
| lost to all IX | 45069 | 54.0 | |

Potential Interfering Stations Included in above Scenario 11

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BLCDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 326
Scenario 12 Affected station 18 WELL-LP
Before Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 443 | 2.9 | |
| lost to additional IX by ATV | 44626 | 51.0 | |
| lost to all IX | 45069 | 54.0 | |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BLCDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

| Results for: 45N PA PHILADELPHIA | BPTTL | 20081022AAB | APP |
|----------------------------------|------------|--------------|-----|
| | POPULATION | AREA (sq km) | |
| within Noise Limited Contour | 2325635 | 908.9 | |
| not affected by terrain losses | 2325133 | 905.9 | |
| lost to NTSC IX | 0 | 0.0 | |
| lost to additional IX by ATV | 45069 | 54.0 | |
| lost to all IX | 45069 | 54.0 | |

Potential Interfering Stations Included in above Scenario 12

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BLCDT | 20070914AAK | LIC |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 327

Scenario 13 Affected station 18 WELL-LP
Before Analysis

Results for: 45N PA PHILADELPHIA BPTTL 20081022AAB APP
POPULATION AREA (sq km)
within Noise Limited Contour 2325635 908.9
not affected by terrain losses 2325133 905.9
lost to NTSC IX 443 2.9
lost to additional IX by ATV 42087 47.1
lost to all IX 42530 50.1

Potential Interfering Stations Included in above Scenario 13

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BMPCDT | 20080616AAQ | APP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |

After Analysis

Results for: 45N PA PHILADELPHIA BPTTL 20081022AAB APP
POPULATION AREA (sq km)
within Noise Limited Contour 2325635 908.9
not affected by terrain losses 2325133 905.9
lost to NTSC IX 0 0.0
lost to additional IX by ATV 42530 50.1
lost to all IX 42530 50.1

Potential Interfering Stations Included in above Scenario 13

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BMPCDT | 20080616AAQ | APP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | BLCDT | 20050906ACK | LIC |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Result key: 328

Scenario 14 Affected station 18 WELL-LP
Before Analysis

Results for: 45N PA PHILADELPHIA BPTTL 20081022AAB APP
POPULATION AREA (sq km)
within Noise Limited Contour 2325635 908.9
not affected by terrain losses 2325133 905.9
lost to NTSC IX 443 2.9
lost to additional IX by ATV 42087 47.1
lost to all IX 42530 50.1

Potential Interfering Stations Included in above Scenario 14

| | | | |
|----------------------|--------|-------------|-----|
| 45N NJ ATLANTIC CITY | BLTT | 20070326AFD | LIC |
| 42A PA PHILADELPHIA | BMPCDT | 20080616AAQ | APP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |

After Analysis

Results for: 45N PA PHILADELPHIA BPTTL 20081022AAB APP
POPULATION AREA (sq km)
within Noise Limited Contour 2325635 908.9
not affected by terrain losses 2325133 905.9
lost to NTSC IX 0 0.0
lost to additional IX by ATV 42530 50.1
lost to all IX 42530 50.1

Potential Interfering Stations Included in above Scenario 14

| | | | |
|----------------------|--------------|-------------|-----|
| 42A PA PHILADELPHIA | BMPCDT | 20080616AAQ | APP |
| 44A NJ ATLANTIC CITY | DTVPLN | DTVP1587 | PLN |
| 45A PA HAZLETON | DTVPLN | DTVP1631 | PLN |
| 45A NJ | USERRECORD01 | | APP |

Percent new IX = 0.0000%

Worst case new IX 0.0000% Scenario 1

#####

Analysis of Interference to Affected Station 19

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|--------------------|----------------------|
| 45 | NEW | CHARLOTTESVILLE VA | BNPTTL -20000831ANA |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------------|----------|--------|----------------------|
| 42 | WCVE-TV | RICHMOND VA | 116.9 | LIC | BLCDDT -20050606AHG |
| 42 | WCVE-TV | RICHMOND VA | 116.9 | PLN | DTVPLN -DTVP1522 |
| 42 | WCVE-TV | RICHMOND VA | 116.9 | APP | BPEDT -20080610AAQ |
| 44 | WIAV-LD | WASHINGTON DC | 151.6 | CP | BDCCDTL -20071128AGL |
| 44 | NEW | LAKE SHORE MD | 171.8 | APP | BSFDTL -20060630BBU |
| 44 | WCVW | RICHMOND VA | 116.9 | LIC | BLEDT -20050303AAV |
| 44 | WCVW | RICHMOND VA | 116.9 | PLN | DTVPLN -DTVP1597 |
| 44 | WCVW | RICHMOND VA | 116.9 | CP | BPEDT -20080610AAR |
| 44 | W44CF | CLARKSBURG WV | 192.8 | CP | BDFCDTT -20060313AAK |
| 45 | W16CF | CHARLOTTE NC | 398.7 | CP | BDISDTT -20060327ACD |
| 45 | W63CW | GOLDSBORO NC | 332.9 | CP | BDISDTT -20071128ANQ |
| 45 | W63CW | GOLDSBORO NC | 332.9 | APP | BDISDTT -20060328AKA |
| 45 | NEW | RALEIGH NC | 296.9 | APP | BSFDTL -20060630AJL |
| 45 | W45CN | ROCKY MOUNT NC | 275.2 | CP | BDFCDTT -20060330ACW |
| 45 | W45CP | ATLANTIC CITY NJ | 364.1 | LIC | BLTT -20070326AFD |
| 45 | WNEO | ALLIANCE OH | 355.9 | CP | BPEDT -20080317AGT |
| 45 | WNEO | ALLIANCE OH | 355.9 | PLN | DTVPLN -DTVP1627 |
| 45 | WNEO | ALLIANCE OH | 355.9 | APP | BMPEDT -20080619AIA |
| 45 | WOLF-TV | HAZLETON PA | 383.3 | LIC | BLCDDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 383.3 | PLN | DTVPLN -DTVP1631 |
| 45 | W54AV | MANSFIELD PA | 400.2 | APP | BDISDTT -20060403ADJ |
| 45 | W45AW | FULKS RUN VA | 51.5 | LIC | BLTT -20030702ABL |
| 45 | WZTD-LP | KEYSVILLE VA | 116.9 | APP | BSTA -20070614AEI |
| 45 | WNLO-CA | NORFOLK VA | 238.4 | LIC | BLTTA -20050131ANW |
| 45 | WZTD-LP | RICHMOND VA | 116.9 | LIC | BLTTL -20071102AQS |
| 45 | WZTD-LP | RICHMOND VA | 116.8 | CP | BDFCDTL -20080826ACD |
| 45 | W45BW | PARKERSBURG WV | 298.4 | CP | BDFCDTT -20060329AEP |
| 45 | NEW | PENDLETON WV | 89.1 | APP | BNPTTL -20000828AET |
| 45 | W45CV | PENDLETON WV | 89.1 | CP | BNPTTL -20000828AEE |
| 46 | WHTJ | CHARLOTTESVILLE VA | 40.6 | LIC | BLEDT -20050819ADO |
| 46 | WHTJ | CHARLOTTESVILLE VA | 40.6 | PLN | DTVPLN -DTVP1661 |
| 46 | WHTJ | CHARLOTTESVILLE VA | 40.6 | CP | BPEDT -20080610AAP |
| 46 | W46AE | SOUTHERN ROCKINGHAM VA | 31.3 | LIC | BLTT -19880322II |
| 46 | WAZW-LD | WINCHESTER VA | 96.9 | CP | BDCCDTL -20061030AAC |
| 47 | WUPV | ASHLAND VA | 121.8 | LIC | BLCDDT -20060210ABA |
| 47 | WUPV | ASHLAND VA | 121.8 | PLN | DTVPLN -DTVP1694 |
| 48 | WRC-TV | WASHINGTON DC | 133.5 | LIC | BLCDDT -20000216AAT |
| 48 | WRC-TV | WASHINGTON DC | 133.5 | PLN | DTVPLN -DTVP1701 |
| 49 | WHSV-TV | HARRISONBURG VA | 34.2 | LIC | BLCDDT -20060413ACO |
| 49 | WHSV-TV | HARRISONBURG VA | 34.2 | PLN | DTVPLN -DTVP1755 |
| 45 | W45CP | NJ | 364.1 | APP | USERRECORD-01 |

Proposed station is beyond the site to nearest cell evaluation distance

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Analysis of Interference to Affected Station 20

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|-------|--------------|----------------------|
| 45 | W45AW | FULKS RUN VA | BLTT -20030702ABL |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------------|----------|--------|----------------------|
| 44 | WIAV-LD | WASHINGTON DC | 180.4 | CP | BDCCDTL -20071128AGL |
| 44 | NEW | LAKE SHORE MD | 204.6 | APP | BSFDTL -20060630BBU |
| 44 | W44CF | CLARKSBURG WV | 141.4 | CP | BDFCDTT -20060313AAK |
| 45 | W16CF | CHARLOTTE NC | 405.3 | CP | BDISDTT -20060327ACD |
| 45 | W63CW | GOLDSBORO NC | 368.7 | CP | BDISDTT -20071128ANQ |
| 45 | W63CW | GOLDSBORO NC | 368.7 | APP | BDISDTT -20060328AKA |
| 45 | NEW | RALEIGH NC | 327.8 | APP | BSFDTL -20060630AJL |
| 45 | W45CN | ROCKY MOUNT NC | 314.2 | CP | BDFCDTT -20060330ACW |
| 45 | W45CP | ATLANTIC CITY NJ | 396.4 | LIC | BLTT -20070326AFD |
| 45 | WNEO | ALLIANCE OH | 307.7 | CP | BPEDT -20080317AGT |
| 45 | WNEO | ALLIANCE OH | 307.7 | PLN | DTVPLN -DTVP1627 |
| 45 | WNEO | ALLIANCE OH | 307.7 | APP | BMPEDT -20080619AIA |
| 45 | WOLF-TV | HAZLETON PA | 385.8 | LIC | BLCDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 385.8 | PLN | DTVPLN -DTVP1631 |
| 45 | W54AV | MANSFIELD PA | 388.4 | APP | BDISDTT -20060403ADJ |
| 45 | WWAT-CA | UNIONTOWN PA | 150.0 | LIC | BLTTL -19990706JJ |
| 45 | NEW | CHARLOTTESVILLE VA | 51.5 | APP | BNPTTL -20000831ANA |
| 45 | WNLO-CA | NORFOLK VA | 289.3 | LIC | BLTTA -20050131ANW |
| 45 | WZTD-LP | RICHMOND VA | 166.7 | CP | BDFCDTL -20080826ACD |
| 45 | W45BW | PARKERSBURG WV | 248.4 | CP | BDFCDTT -20060329AEP |
| 45 | NEW | PENDLETON WV | 37.6 | APP | BNPTTL -20000828AET |
| 45 | W45CV | PENDLETON WV | 37.6 | CP | BNPTTL -20000828AEE |
| 46 | WHTJ | CHARLOTTESVILLE VA | 78.5 | LIC | BLEDT -20050819ADO |
| 46 | WHTJ | CHARLOTTESVILLE VA | 78.5 | PLN | DTVPLN -DTVP1661 |
| 46 | WHTJ | CHARLOTTESVILLE VA | 78.5 | CP | BPEDT -20080610AAP |
| 46 | W46AE | SOUTHERN ROCKINGHAM VA | 26.6 | LIC | BLTT -19880322II |
| 46 | WAZW-LD | WINCHESTER VA | 90.8 | CP | BDCCDTL -20061030AAC |
| 49 | WHSV-TV | HARRISONBURG VA | 23.5 | LIC | BLCDT -20060413ACO |
| 49 | WHSV-TV | HARRISONBURG VA | 23.5 | PLN | DTVPLN -DTVP1755 |
| 45 | W45CP | NJ | 396.4 | APP | USERRECORD-01 |

Proposed station is beyond the site to
nearest cell evaluation distance

#####

Analysis of Interference to Affected Station 21

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|--------------|----------------------|
| 45 | WZTD-LP | KEYSVILLE VA | BSTA -20070614AEI |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|---------------|----------|--------|----------------------|
| 42 | WCVE-TV | RICHMOND VA | 0.0 | LIC | BLCDT -20050606AHG |
| 42 | WCVE-TV | RICHMOND VA | 0.0 | PLN | DTVPLN -DTVP1522 |
| 42 | WCVE-TV | RICHMOND VA | 0.0 | APP | BPEDT -20080610AAQ |
| 44 | WIAV-LD | WASHINGTON DC | 176.0 | CP | BDCCDTL -20071128AGL |
| 44 | NEW | LAKE SHORE MD | 179.2 | APP | BSFDTL -20060630BBU |
| 44 | WCVW | RICHMOND VA | 0.0 | LIC | BLEDT -20050303AAV |

| | | | | | | |
|----|---------|--------------------|-------|-----|---------------|--------------|
| 44 | WCVW | RICHMOND VA | 0.0 | PLN | DTVPLN | -DTVP1597 |
| 44 | WCVW | RICHMOND VA | 0.0 | CP | BPEDT | -20080610AAR |
| 45 | W16CF | CHARLOTTE NC | 373.3 | CP | BDISDTT | -20060327ACD |
| 45 | W63CW | GOLDSBORO NC | 241.8 | CP | BDISDTT | -20071128ANQ |
| 45 | W63CW | GOLDSBORO NC | 241.8 | APP | BDISDTT | -20060328AKA |
| 45 | NEW | RALEIGH NC | 220.4 | APP | BSFDTL | -20060630AJL |
| 45 | W45CN | ROCKY MOUNT NC | 179.1 | CP | BDFCDTT | -20060330ACW |
| 45 | W45CP | ATLANTIC CITY NJ | 345.0 | LIC | BLTT | -20070326AFD |
| 45 | NEW | CHARLOTTESVILLE VA | 116.9 | APP | BNPTTL | -20000831ANA |
| 45 | WNLO-CA | NORFOLK VA | 123.4 | LIC | BLTTA | -20050131ANW |
| 45 | W45BW | PARKERSBURG WV | 404.1 | CP | BDFCDTT | -20060329AEP |
| 46 | WHTJ | CHARLOTTESVILLE VA | 93.5 | LIC | BLEDT | -20050819ADO |
| 46 | WHTJ | CHARLOTTESVILLE VA | 93.5 | PLN | DTVPLN | -DTVP1661 |
| 46 | WHTJ | CHARLOTTESVILLE VA | 93.5 | CP | BPEDT | -20080610AAP |
| 46 | WPXV | NORFOLK VA | 124.8 | LIC | BLCDT | -20020510AAI |
| 46 | WPXV | NORFOLK VA | 124.8 | PLN | DTVPLN | -DTVP1662 |
| 46 | WAZW-LD | WINCHESTER VA | 193.4 | CP | BDCCDTL | -20061030AAC |
| 47 | WUPV | ASHLAND VA | 39.8 | LIC | BLCDT | -20060210ABA |
| 47 | WUPV | ASHLAND VA | 39.8 | PLN | DTVPLN | -DTVP1694 |
| 45 | W45CP | NJ | 345.0 | APP | USERRECORD-01 | |

Proposal causes no interference

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Analysis of Interference to Affected Station 22

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|------------|----------------------|
| 45 | WNLO-CA | NORFOLK VA | BLTTA -20050131ANW |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 44 | WCVW | RICHMOND VA | 123.4 | LIC | BLEDT -20050303AAV |
| 44 | WCVW | RICHMOND VA | 123.4 | PLN | DTVPLN -DTVP1597 |
| 44 | WCVW | RICHMOND VA | 123.4 | CP | BPEDT -20080610AAR |
| 45 | W16CF | CHARLOTTE NC | 413.8 | CP | BDISDTT -20060327ACD |
| 45 | W63CW | GOLDSBORO NC | 211.7 | CP | BDISDTT -20071128ANQ |
| 45 | W63CW | GOLDSBORO NC | 211.7 | APP | BDISDTT -20060328AKA |
| 45 | W45CL | MANTEO NC | 131.3 | LIC | BLTTL -20070501AGD |
| 45 | W45CL | MANTEO NC | 131.3 | APP | BSTA -20070629CCD |
| 45 | NEW | RALEIGH NC | 221.1 | APP | BSFDTL -20060630AJL |
| 45 | W45CN | ROCKY MOUNT NC | 155.6 | LIC | BLTT -20040802AYS |
| 45 | W45CN | ROCKY MOUNT NC | 155.7 | CP | BDFCDTT -20060330ACW |
| 45 | W45CP | ATLANTIC CITY NJ | 336.5 | LIC | BLTT -20070326AFD |
| 45 | NEW | CHARLOTTESVILLE VA | 238.4 | APP | BNPTTL -20000831ANA |
| 45 | WZTD-LP | KEYSVILLE VA | 123.4 | APP | BSTA -20070614AEI |
| 45 | WZTD-LP | RICHMOND VA | 123.4 | LIC | BLTTL -20071102AQS |
| 45 | WZTD-LP | RICHMOND VA | 123.5 | CP | BDFCDTL -20080826ACD |
| 46 | WPXV | NORFOLK VA | 1.5 | LIC | BLCDT -20020510AAI |
| 46 | WPXV | NORFOLK VA | 1.5 | PLN | DTVPLN -DTVP1662 |
| 45 | W45CP | NJ | 336.5 | APP | USERRECORD-01 |

Proposal causes no interference

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Analysis of Interference to Affected Station 23

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 45 | WZTD-LP | RICHMOND VA | BLTTL -20071102AQS |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------------|----------|--------|---------------|--------------|
| 42 | WCVE-TV | RICHMOND VA | 0.0 | LIC | BLCDDT | -20050606AHG |
| 42 | WCVE-TV | RICHMOND VA | 0.0 | PLN | DTVPLN | -DTVP1522 |
| 42 | WCVE-TV | RICHMOND VA | 0.0 | APP | BPEDT | -20080610AAQ |
| 44 | WIAV-LD | WASHINGTON DC | 176.0 | CP | BDCCDTL | -20071128AGL |
| 44 | NEW | LAKE SHORE MD | 179.2 | APP | BSFDTL | -20060630BBU |
| 44 | WCVW | RICHMOND VA | 0.0 | LIC | BLEDT | -20050303AAV |
| 44 | WCVW | RICHMOND VA | 0.0 | PLN | DTVPLN | -DTVP1597 |
| 44 | WCVW | RICHMOND VA | 0.0 | CP | BPEDT | -20080610AAR |
| 45 | W16CF | CHARLOTTE NC | 373.3 | CP | BDISDTT | -20060327ACD |
| 45 | W63CW | GOLDSBORO NC | 241.8 | CP | BDISDTT | -20071128ANQ |
| 45 | W63CW | GOLDSBORO NC | 241.8 | APP | BDISDTT | -20060328AKA |
| 45 | NEW | RALEIGH NC | 220.4 | APP | BSFDTL | -20060630AJL |
| 45 | W45CN | ROCKY MOUNT NC | 179.1 | CP | BDFCDTT | -20060330ACW |
| 45 | W45CP | ATLANTIC CITY NJ | 345.0 | LIC | BLTT | -20070326AFD |
| 45 | NEW | CHARLOTTESVILLE VA | 116.9 | APP | BNPTTL | -20000831ANA |
| 45 | WNLO-CA | NORFOLK VA | 123.4 | LIC | BLTTA | -20050131ANW |
| 45 | W45BW | PARKERSBURG WV | 404.1 | CP | BDFCDTT | -20060329AEP |
| 46 | WHTJ | CHARLOTTESVILLE VA | 93.5 | LIC | BLEDT | -20050819ADO |
| 46 | WHTJ | CHARLOTTESVILLE VA | 93.5 | PLN | DTVPLN | -DTVP1661 |
| 46 | WHTJ | CHARLOTTESVILLE VA | 93.5 | CP | BPEDT | -20080610AAP |
| 46 | WPXV | NORFOLK VA | 124.8 | LIC | BLCDDT | -20020510AAI |
| 46 | WPXV | NORFOLK VA | 124.8 | PLN | DTVPLN | -DTVP1662 |
| 46 | WAZW-LD | WINCHESTER VA | 193.4 | CP | BDCCDTL | -20061030AAC |
| 47 | WUPV | ASHLAND VA | 39.8 | LIC | BLCDDT | -20060210ABA |
| 47 | WUPV | ASHLAND VA | 39.8 | PLN | DTVPLN | -DTVP1694 |
| 45 | W45CP | NJ | 345.0 | APP | USERRECORD-01 | |

Proposal causes no interference

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Analysis of Interference to Affected Station 24

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|-------------|-------------|--------------|
| 45 | WZTD-LP | RICHMOND VA | BDFCDTL | -20080826ACD |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------------|----------|--------|---------------|--------------|
| 44 | WIAV-LD | WASHINGTON DC | 176.0 | CP | BDCCDTL | -20071128AGL |
| 44 | NEW | LAKE SHORE MD | 179.3 | APP | BSFDTL | -20060630BBU |
| 44 | WCVW | RICHMOND VA | 0.0 | LIC | BLEDT | -20050303AAV |
| 44 | WCVW | RICHMOND VA | 0.0 | PLN | DTVPLN | -DTVP1597 |
| 44 | WCVW | RICHMOND VA | 0.0 | CP | BPEDT | -20080610AAR |
| 45 | W16CF | CHARLOTTE NC | 373.3 | CP | BDISDTT | -20060327ACD |
| 45 | W63CW | GOLDSBORO NC | 241.8 | CP | BDISDTT | -20071128ANQ |
| 45 | W63CW | GOLDSBORO NC | 241.8 | APP | BDISDTT | -20060328AKA |
| 45 | NEW | RALEIGH NC | 220.4 | APP | BSFDTL | -20060630AJL |
| 45 | W45CN | ROCKY MOUNT NC | 179.1 | CP | BDFCDTT | -20060330ACW |
| 45 | W45CP | ATLANTIC CITY NJ | 345.0 | LIC | BLTT | -20070326AFD |
| 45 | NEW | CHARLOTTESVILLE VA | 116.8 | APP | BNPTTL | -20000831ANA |
| 45 | WNLO-CA | NORFOLK VA | 123.5 | LIC | BLTTA | -20050131ANW |
| 45 | W45BW | PARKERSBURG WV | 404.1 | CP | BDFCDTT | -20060329AEP |
| 46 | NEW | RALEIGH NC | 216.4 | APP | BSFDTL | -20060630BRT |
| 46 | WHTJ | CHARLOTTESVILLE VA | 93.5 | LIC | BLEDT | -20050819ADO |
| 46 | WHTJ | CHARLOTTESVILLE VA | 93.5 | PLN | DTVPLN | -DTVP1661 |
| 46 | WHTJ | CHARLOTTESVILLE VA | 93.5 | CP | BPEDT | -20080610AAP |
| 46 | WPXV | NORFOLK VA | 124.8 | LIC | BLCDDT | -20020510AAI |
| 46 | WPXV | NORFOLK VA | 124.8 | PLN | DTVPLN | -DTVP1662 |
| 46 | WAZW-LD | WINCHESTER VA | 193.4 | CP | BDCCDTL | -20061030AAC |
| 45 | W45CP | NJ | 345.0 | APP | USERRECORD-01 | |

Proposal causes no interference

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Analysis of Interference to Affected Station 25

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|------|--------------|----------------------|
| 46 | WBFF | BALTIMORE MD | BPCDT -19980803KR |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------------|----------|--------|----------------------|
| 45 | WOLF-TV | HAZLETON PA | 215.7 | LIC | BLCDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 215.7 | PLN | DTVPLN -DTVP1631 |
| 46 | WUVN | HARTFORD CT | 423.1 | LIC | BLCDT -20060706AED |
| 46 | WUVN | HARTFORD CT | 423.1 | PLN | DTVPLN -DTVP1640 |
| 46 | WFMZ-TV | ALLENTOWN PA | 171.1 | APP | BPCDT -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 171.1 | PLN | DTVPLN -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 171.1 | LIC | BLCDT -20060621AAU |
| 46 | WKBS-TV | ALTOONA PA | 205.2 | LIC | BLCDT -20060629ACS |
| 46 | WKBS-TV | ALTOONA PA | 205.2 | PLN | DTVPLN -DTVP1656 |
| 46 | WKBS-TV | ALTOONA PA | 205.2 | APP | BPCDT -20080620ACM |
| 46 | WHTJ | CHARLOTTESVILLE VA | 219.0 | LIC | BLEDT -20050819ADO |
| 46 | WHTJ | CHARLOTTESVILLE VA | 219.0 | PLN | DTVPLN -DTVP1661 |
| 46 | WHTJ | CHARLOTTESVILLE VA | 219.0 | CP | BPEDT -20080610AAP |
| 46 | WPXV | NORFOLK VA | 281.2 | LIC | BLCDT -20020510AAI |
| 46 | WPXV | NORFOLK VA | 281.2 | PLN | DTVPLN -DTVP1662 |
| 47 | WMDT | SALISBURY MD | 121.9 | CP MOD | BMPCDT -20080620ACA |
| 47 | WMDT | SALISBURY MD | 122.0 | PLN | DTVPLN -DTVP1677 |
| 47 | WPMT | YORK PA | 77.0 | CP | BPCDT -20080620AFE |
| 47 | WPMT | YORK PA | 77.0 | PLN | DTVPLN -DTVP1687 |
| 47 | WPMT | YORK PA | 77.0 | LIC | BMLCDT -20041025ABI |
| 47 | WUPV | ASHLAND VA | 184.8 | LIC | BLCDT -20060210ABA |
| 47 | WUPV | ASHLAND VA | 184.8 | PLN | DTVPLN -DTVP1694 |
| 45 | W45CP | NJ | 191.8 | APP | USERRECORD-01 |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 26

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|-------------|----------------------|
| 46 | WMBQ-CA | CRANFORD NJ | BSTA -20071228ACB |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|-----------------|----------|--------|----------------------|
| 38 | WWOR-TV | SECAUCUS NJ | 1.6 | CP MOD | BMPCDT -20040130AZR |
| 38 | WWOR-TV | SECAUCUS NJ | 5.9 | PLN | DTVPLN -DTVP1373 |
| 38 | WWOR-TV | SECAUCUS NJ | 1.6 | APP | BMPCDT -20080620AHC |
| 39 | WCTX | NEW HAVEN CT | 113.1 | LIC | BLCDT -20040507AAZ |
| 39 | WCTX | NEW HAVEN CT | 113.1 | PLN | DTVPLN -DTVP1396 |
| 39 | WLVT-TV | ALLENTOWN PA | 125.9 | CP MOD | BMPEDT -20080618AAL |
| 39 | WLVT-TV | ALLENTOWN PA | 125.5 | PLN | DTVPLN -DTVP1413 |
| 42 | WSAH | BRIDGEPORT CT | 1.6 | APP | BPCDT -20080620ALT |
| 42 | WSAH | BRIDGEPORT CT | 98.6 | PLN | DTVPLN -DTVP1494 |
| 42 | WSAH | BRIDGEPORT CT | 98.6 | LIC | BLCDT -20061218ACB |
| 42 | WTFX-TV | PHILADELPHIA PA | 133.5 | CP | BPCDT -20080313ACO |
| 42 | WTFX-TV | PHILADELPHIA PA | 133.6 | PLN | DTVPLN -DTVP1514 |
| 42 | WTFX-TV | PHILADELPHIA PA | 133.5 | LIC | BLCDT -20070914AAK |
| 42 | WTFX-TV | PHILADELPHIA PA | 133.5 | APP | BMPCDT -20080616AAQ |

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|----|---------|------------------------|-------|--------|---------------|--------------|
| 43 | WNJT | TRENTON NJ | 80.1 | LIC | BLEDT | -20030411AAE |
| 43 | WNJT | TRENTON NJ | 80.2 | PLN | DTVPLN | -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 80.1 | CP | BPEDT | -20080620AGH |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 136.0 | LIC | BLCDDT | -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 136.0 | PLN | DTVPLN | -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 1.6 | STA | BDSTA | -20011102ABO |
| 44 | WNYW | NEW YORK NY | 5.9 | PLN | DTVPLN | -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 1.6 | CP | BPCDDT | -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 1.6 | LIC | BLCDDT | -19990826KF |
| 45 | W45CP | ATLANTIC CITY NJ | 159.3 | LIC | BLTT | -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 0.0 | CP | BDISDTL | -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 94.0 | CP | BDISDTL | -20080219BKJ |
| 46 | WUVN | HARTFORD CT | 149.7 | LIC | BLCDDT | -20060706AED |
| 46 | WUVN | HARTFORD CT | 149.7 | PLN | DTVPLN | -DTVP1640 |
| 46 | WBFF | BALTIMORE MD | 277.2 | CP | BPCDDT | -19980803KR |
| 46 | WBFF | BALTIMORE MD | 277.2 | PLN | DTVPLN | -DTVP1647 |
| 46 | WRNN-LP | NYACK NY | 47.0 | APP | BPTTA | -20060823ACV |
| 46 | W60AO | PORT HENRY NY | 374.7 | CP | BDISDTT | -20060331AHW |
| 46 | WFMZ-TV | ALLENTOWN PA | 125.9 | APP | BPCDDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 125.9 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 125.9 | LIC | BLCDDT | -20060621AAU |
| 46 | W46BL | ALLENTOWN-BETHLEHEM PA | 125.9 | LIC | BLTT | -19990325JE |
| 46 | WKBS-TV | ALTOONA PA | 377.7 | LIC | BLCDDT | -20060629ACS |
| 46 | WKBS-TV | ALTOONA PA | 377.7 | PLN | DTVPLN | -DTVP1656 |
| 46 | WKBS-TV | ALTOONA PA | 377.7 | APP | BPCDDT | -20080620ACM |
| 46 | WAZW-LD | WINCHESTER VA | 397.7 | CP | BDCCDTL | -20061030AAC |
| 46 | W46EG-D | POWNA, ETC. VT | 242.4 | CP | BDCCDTT | -20061020AAP |
| 47 | WLNY-DT | RIVERHEAD NY | 89.9 | CP MOD | BMPCDDT | -20080721ABJ |
| 47 | WLNY-DT | RIVERHEAD NY | 89.9 | PLN | DTVPLN | -DTVP1683 |
| 47 | W47DH-D | CLARKS SUMMIT, ETC. PA | 164.4 | CP | BDCCDTT | -20060921ADK |
| 47 | W64AL | STROUDSBURG PA | 105.5 | CP | BDISDTT | -20060818ABH |
| 48 | WRNN-TV | KINGSTON NY | 81.8 | LIC | BLCDDT | -20040908AMF |
| 48 | WRNN-TV | KINGSTON NY | 81.8 | PLN | DTVPLN | -DTVP1716 |
| 48 | WRNN-TV | KINGSTON NY | 81.8 | CP | BPCDDT | -20080616AED |
| 49 | WEDW | BRIDGEPORT CT | 87.9 | CP | BPEDT | -20080207AAV |
| 49 | WEDW | BRIDGEPORT CT | 87.9 | PLN | DTVPLN | -DTVP1732 |
| 49 | WWSI | ATLANTIC CITY NJ | 128.8 | CP | BPCDDT | -20080617AAH |
| 49 | WWSI | ATLANTIC CITY NJ | 128.8 | PLN | DTVPLN | -DTVP1747 |
| 49 | WWSI | ATLANTIC CITY NJ | 128.8 | LIC | BLCDDT | -20020812ABS |
| 45 | W45CP | NJ | 159.3 | APP | USERRECORD-01 | |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 27

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|--------------|-------------|--------------|
| 46 | WMBQ-CA | MANHATTAN NY | BPTTA | -20080616AAV |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|---------------|----------|--------|-------------|--------------|
| 38 | WWOR-TV | SECAUCUS NJ | 1.6 | CP MOD | BMPCDDT | -20040130AZR |
| 38 | WWOR-TV | SECAUCUS NJ | 5.9 | PLN | DTVPLN | -DTVP1373 |
| 38 | WWOR-TV | SECAUCUS NJ | 1.6 | APP | BMPCDDT | -20080620AHC |
| 39 | WCTX | NEW HAVEN CT | 113.1 | LIC | BLCDDT | -20040507AAZ |
| 39 | WCTX | NEW HAVEN CT | 113.1 | PLN | DTVPLN | -DTVP1396 |
| 39 | WLVT-TV | ALLENTOWN PA | 125.9 | CP MOD | BMPCDDT | -20080618AAL |
| 39 | WLVT-TV | ALLENTOWN PA | 125.5 | PLN | DTVPLN | -DTVP1413 |
| 42 | WSAH | BRIDGEPORT CT | 1.6 | APP | BPCDDT | -20080620ALT |
| 42 | WSAH | BRIDGEPORT CT | 98.6 | PLN | DTVPLN | -DTVP1494 |
| 42 | WSAH | BRIDGEPORT CT | 98.6 | LIC | BLCDDT | -20061218ACB |

| | | | | | | |
|----|---------|------------------------|-------|--------|---------------|--------------|
| 42 | WTFX-TV | PHILADELPHIA PA | 133.5 | CP | BPCDT | -20080313ACO |
| 42 | WTFX-TV | PHILADELPHIA PA | 133.6 | PLN | DTVPLN | -DTVP1514 |
| 42 | WTFX-TV | PHILADELPHIA PA | 133.5 | LIC | BLCDDT | -20070914AAK |
| 42 | WTFX-TV | PHILADELPHIA PA | 133.5 | APP | BMPCDT | -20080616AAQ |
| 43 | WNJT | TRENTON NJ | 80.1 | LIC | BLEDT | -20030411AAE |
| 43 | WNJT | TRENTON NJ | 80.2 | PLN | DTVPLN | -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 80.1 | CP | BPEDT | -20080620AGH |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 136.0 | LIC | BLCDDT | -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 136.0 | PLN | DTVPLN | -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 1.6 | STA | BDSTA | -20011102ABO |
| 44 | WNYW | NEW YORK NY | 5.9 | PLN | DTVPLN | -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 1.6 | CP | BPCDT | -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 1.6 | LIC | BLCDDT | -19990826KF |
| 45 | W45CP | ATLANTIC CITY NJ | 159.3 | LIC | BLTT | -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 0.0 | CP | BDISDTL | -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 94.0 | CP | BDISDTL | -20080219BKJ |
| 46 | WUVN | HARTFORD CT | 149.7 | LIC | BLCDDT | -20060706AED |
| 46 | WUVN | HARTFORD CT | 149.7 | PLN | DTVPLN | -DTVP1640 |
| 46 | WBFF | BALTIMORE MD | 277.2 | CP | BPCDT | -19980803KR |
| 46 | WBFF | BALTIMORE MD | 277.2 | PLN | DTVPLN | -DTVP1647 |
| 46 | WRNN-LP | NYACK NY | 47.0 | APP | BPTTA | -20060823ACV |
| 46 | W60AO | PORT HENRY NY | 374.7 | CP | BDISDTT | -20060331AHW |
| 46 | WFMZ-TV | ALLENTOWN PA | 125.9 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 125.9 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 125.9 | LIC | BLCDDT | -20060621AAU |
| 46 | WKBS-TV | ALTOONA PA | 377.7 | LIC | BLCDDT | -20060629ACS |
| 46 | WKBS-TV | ALTOONA PA | 377.7 | PLN | DTVPLN | -DTVP1656 |
| 46 | WKBS-TV | ALTOONA PA | 377.7 | APP | BPCDT | -20080620ACM |
| 46 | WAZW-LD | WINCHESTER VA | 397.7 | CP | BDCCDTL | -20061030AAC |
| 46 | W46EG-D | POWNA, ETC. VT | 242.4 | CP | BDCCDTT | -20061020AAP |
| 47 | WLNY-DT | RIVERHEAD NY | 89.9 | CP MOD | BMPCDT | -20080721ABJ |
| 47 | WLNY-DT | RIVERHEAD NY | 89.9 | PLN | DTVPLN | -DTVP1683 |
| 47 | W47DH-D | CLARKS SUMMIT, ETC. PA | 164.4 | CP | BDCCDTT | -20060921ADK |
| 47 | W64AL | STROUDSBURG PA | 105.5 | CP | BDISDTT | -20060818ABH |
| 48 | WRNN-TV | KINGSTON NY | 81.8 | LIC | BLCDDT | -20040908AMF |
| 48 | WRNN-TV | KINGSTON NY | 81.8 | PLN | DTVPLN | -DTVP1716 |
| 48 | WRNN-TV | KINGSTON NY | 81.8 | CP | BPCDT | -20080616AED |
| 49 | WEDW | BRIDGEPORT CT | 87.9 | CP | BPEDT | -20080207AAV |
| 49 | WEDW | BRIDGEPORT CT | 87.9 | PLN | DTVPLN | -DTVP1732 |
| 49 | WWSI | ATLANTIC CITY NJ | 128.8 | CP | BPCDT | -20080617AAH |
| 49 | WWSI | ATLANTIC CITY NJ | 128.8 | PLN | DTVPLN | -DTVP1747 |
| 49 | WWSI | ATLANTIC CITY NJ | 128.8 | LIC | BLCDDT | -20020812ABS |
| 45 | W45CP | NJ | 159.3 | APP | USERRECORD-01 | |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 28

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|---------|--------------|----------------------|
| 46 | WMBQ-CA | MANHATTAN NY | BLTTA -20060110ABL |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|--------------|----------|--------|----------------------|
| 38 | WWOR-TV | SECAUCUS NJ | 0.5 | CP MOD | BMPCDT -20040130AZR |
| 38 | WWOR-TV | SECAUCUS NJ | 4.7 | PLN | DTVPLN -DTVP1373 |
| 38 | WWOR-TV | SECAUCUS NJ | 0.5 | APP | BMPCDT -20080620AHC |
| 39 | WCTX | NEW HAVEN CT | 114.4 | LIC | BLCDDT -20040507AAZ |
| 39 | WCTX | NEW HAVEN CT | 114.4 | PLN | DTVPLN -DTVP1396 |
| 39 | WLVT-TV | ALLENTOWN PA | 124.7 | CP MOD | BMPCDT -20080618AAL |
| 39 | WLVT-TV | ALLENTOWN PA | 124.2 | PLN | DTVPLN -DTVP1413 |

| | | | | | | |
|----|---------|------------------------|-------|--------|---------------|--------------|
| 42 | WSAH | BRIDGEPORT CT | 0.5 | APP | BPCDT | -20080620ALT |
| 42 | WSAH | BRIDGEPORT CT | 99.9 | PLN | DTVPLN | -DTVP1494 |
| 42 | WSAH | BRIDGEPORT CT | 99.9 | LIC | BLCDT | -20061218ACB |
| 42 | WTFX-TV | PHILADELPHIA PA | 132.2 | CP | BPCDT | -20080313ACO |
| 42 | WTFX-TV | PHILADELPHIA PA | 132.2 | PLN | DTVPLN | -DTVP1514 |
| 42 | WTFX-TV | PHILADELPHIA PA | 132.2 | LIC | BLCDT | -20070914AAK |
| 42 | WTFX-TV | PHILADELPHIA PA | 132.2 | APP | BMPCDT | -20080616AAQ |
| 43 | WNJT | TRENTON NJ | 78.8 | LIC | BLEDT | -20030411AAE |
| 43 | WNJT | TRENTON NJ | 78.9 | PLN | DTVPLN | -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 78.8 | CP | BPEDT | -20080620AGH |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 134.8 | LIC | BLCDT | -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 134.8 | PLN | DTVPLN | -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 0.5 | STA | BDSTA | -20011102ABO |
| 44 | WNYW | NEW YORK NY | 4.7 | PLN | DTVPLN | -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 0.5 | CP | BPCDT | -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 0.5 | LIC | BLCDT | -19990826KF |
| 45 | W45CP | ATLANTIC CITY NJ | 158.4 | LIC | BLTT | -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 1.3 | CP | BDISDTL | -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 93.8 | CP | BDISDTL | -20080219BKJ |
| 46 | WUVN | HARTFORD CT | 151.0 | LIC | BLCDT | -20060706AED |
| 46 | WUVN | HARTFORD CT | 151.0 | PLN | DTVPLN | -DTVP1640 |
| 46 | WBFF | BALTIMORE MD | 275.9 | CP | BPCDT | -19980803KR |
| 46 | WBFF | BALTIMORE MD | 275.9 | PLN | DTVPLN | -DTVP1647 |
| 46 | WRNN-LP | NYACK NY | 48.0 | APP | BPTTA | -20060823ACV |
| 46 | W60AO | PORT HENRY NY | 375.6 | CP | BDISDTT | -20060331AHW |
| 46 | WFMZ-TV | ALLENTOWN PA | 124.7 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 124.7 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 124.7 | LIC | BLCDT | -20060621AAU |
| 46 | W46BL | ALLENTOWN-BETHLEHEM PA | 124.7 | LIC | BLTT | -19990325JE |
| 46 | WKBS-TV | ALTOONA PA | 376.5 | LIC | BLCDT | -20060629ACS |
| 46 | WKBS-TV | ALTOONA PA | 376.5 | PLN | DTVPLN | -DTVP1656 |
| 46 | WKBS-TV | ALTOONA PA | 376.5 | APP | BPCDT | -20080620ACM |
| 46 | WAZW-LD | WINCHESTER VA | 396.4 | CP | BDCCDTL | -20061030AAC |
| 46 | W46EG-D | POWNA, ETC. VT | 243.3 | CP | BDCCDTT | -20061020AAP |
| 47 | WLNY-DT | RIVERHEAD NY | 91.2 | CP MOD | BMPCDT | -20080721ABJ |
| 47 | WLNY-DT | RIVERHEAD NY | 91.2 | PLN | DTVPLN | -DTVP1683 |
| 47 | W47DH-D | CLARKS SUMMIT, ETC. PA | 163.8 | CP | BDCCDTT | -20060921ADK |
| 47 | W64AL | STROUDSBURG PA | 104.6 | CP | BDISDTT | -20060818ABH |
| 48 | WRNN-TV | KINGSTON NY | 82.5 | LIC | BLCDT | -20040908AMF |
| 48 | WRNN-TV | KINGSTON NY | 82.5 | PLN | DTVPLN | -DTVP1716 |
| 48 | WRNN-TV | KINGSTON NY | 82.5 | CP | BPCDT | -20080616AED |
| 49 | WEDW | BRIDGEPORT CT | 89.2 | CP | BPEDT | -20080207AAV |
| 49 | WEDW | BRIDGEPORT CT | 89.2 | PLN | DTVPLN | -DTVP1732 |
| 49 | WWSI | ATLANTIC CITY NJ | 127.9 | CP | BPCDT | -20080617AAH |
| 49 | WWSI | ATLANTIC CITY NJ | 127.9 | PLN | DTVPLN | -DTVP1747 |
| 49 | WWSI | ATLANTIC CITY NJ | 127.9 | LIC | BLCDT | -20020812ABS |
| 45 | W45CP | NJ | 158.4 | APP | USERRECORD-01 | |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 29

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|------------|-------------|--------------|
| 46 | WRNN-LP | NYACK NY | BPTTA | -20060823ACV |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|-------------|----------|--------|-------------|--------------|
| 38 | WWOR-TV | SECAUCUS NJ | 47.9 | CP MOD | BMPCDT | -20040130AZR |
| 38 | WWOR-TV | SECAUCUS NJ | 52.5 | PLN | DTVPLN | -DTVP1373 |
| 38 | WWOR-TV | SECAUCUS NJ | 47.9 | APP | BMPCDT | -20080620AHC |

| | | | | | | |
|----|---------|------------------------|-------|--------|---------------|--------------|
| 39 | WCTX | NEW HAVEN CT | 75.9 | LIC | BLCDT | -20040507AAZ |
| 39 | WCTX | NEW HAVEN CT | 75.9 | PLN | DTVPLN | -DTVP1396 |
| 42 | WSAH | BRIDGEPORT CT | 47.9 | APP | BPCDT | -20080620ALT |
| 42 | WSAH | BRIDGEPORT CT | 60.9 | PLN | DTVPLN | -DTVP1494 |
| 42 | WSAH | BRIDGEPORT CT | 60.9 | LIC | BLCDT | -20061218ACB |
| 43 | WNJT | TRENTON NJ | 122.8 | LIC | BLEDT | -20030411AAE |
| 43 | WNJT | TRENTON NJ | 122.9 | PLN | DTVPLN | -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 122.8 | CP | BPEDT | -20080620AGH |
| 44 | WNYW | NEW YORK NY | 47.9 | STA | BDSTA | -20011102ABO |
| 44 | WNYW | NEW YORK NY | 52.5 | PLN | DTVPLN | -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 47.9 | CP | BPCDT | -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 47.9 | LIC | BLCDT | -19990826KF |
| 45 | WEDH | HARTFORD CT | 100.4 | CP | BPEDT | -20080206AAK |
| 45 | WEDH | HARTFORD CT | 100.4 | PLN | DTVPLN | -DTVP1607 |
| 45 | W45CP | ATLANTIC CITY NJ | 206.1 | LIC | BLTT | -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 47.0 | CP | BDISDTL | -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 82.6 | CP | BDISDTL | -20080219BKJ |
| 46 | WUVN | HARTFORD CT | 107.4 | LIC | BLCDT | -20060706AED |
| 46 | WUVN | HARTFORD CT | 107.4 | PLN | DTVPLN | -DTVP1640 |
| 46 | WBFF | BALTIMORE MD | 315.8 | CP | BPCDT | -19980803KR |
| 46 | WBFF | BALTIMORE MD | 315.8 | PLN | DTVPLN | -DTVP1647 |
| 46 | WMBQ-CA | CRANFORD NJ | 47.0 | APP | BSTA | -20071228ACB |
| 46 | WMBQ-CA | MANHATTAN NY | 47.0 | CP | BPTTA | -20080616AAV |
| 46 | WMBQ-CA | MANHATTAN NY | 48.0 | LIC | BLTTA | -20060110ABL |
| 46 | W60AO | PORT HENRY NY | 328.7 | CP | BDISDTT | -20060331AHW |
| 46 | W67AR | WILLSBORO NY | 362.6 | CP | BDISDTT | -20060331AGF |
| 46 | WFMZ-TV | ALLENTOWN PA | 153.6 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 153.6 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 153.6 | LIC | BLCDT | -20060621AAU |
| 46 | W46BL | ALLENTOWN-BETHLEHEM PA | 153.6 | LIC | BLTT | -19990325JE |
| 46 | W46EG-D | POWNA, ETC. VT | 195.6 | CP | BDCCDTT | -20061020AAP |
| 47 | WLNY-DT | RIVERHEAD NY | 78.3 | CP MOD | BMPCDT | -20080721ABJ |
| 47 | WLNY-DT | RIVERHEAD NY | 78.3 | PLN | DTVPLN | -DTVP1683 |
| 47 | W47DH-D | CLARKS SUMMIT, ETC. PA | 162.5 | CP | BDCCDTT | -20060921ADK |
| 47 | W64AL | STROUDSBURG PA | 119.2 | CP | BDISDTT | -20060818ABH |
| 48 | WRNN-TV | KINGSTON NY | 39.8 | LIC | BLCDT | -20040908AMF |
| 48 | WRNN-TV | KINGSTON NY | 39.8 | PLN | DTVPLN | -DTVP1716 |
| 48 | WRNN-TV | KINGSTON NY | 39.8 | CP | BPCDT | -20080616AED |
| 49 | WEDW | BRIDGEPORT CT | 52.2 | CP | BPEDT | -20080207AAV |
| 49 | WEDW | BRIDGEPORT CT | 52.1 | PLN | DTVPLN | -DTVP1732 |
| 45 | W45CP | NJ | 206.1 | APP | USERRECORD-01 | |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 30

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|--------------|-------------|--------------|
| 46 | WFMZ-TV | ALLENTOWN PA | BPCDT | -20080619AKZ |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------|----------|--------|-------------|--------------|
| 45 | WOLF-TV | HAZLETON PA | 77.7 | LIC | BLCDT | -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 77.7 | PLN | DTVPLN | -DTVP1631 |
| 46 | WUVN | HARTFORD CT | 258.5 | LIC | BLCDT | -20060706AED |
| 46 | WUVN | HARTFORD CT | 258.5 | PLN | DTVPLN | -DTVP1640 |
| 46 | WBFF | BALTIMORE MD | 171.1 | CP | BPCDT | -19980803KR |
| 46 | WBFF | BALTIMORE MD | 171.1 | PLN | DTVPLN | -DTVP1647 |
| 46 | WKBS-TV | ALTOONA PA | 253.3 | LIC | BLCDT | -20060629ACS |
| 46 | WKBS-TV | ALTOONA PA | 253.3 | PLN | DTVPLN | -DTVP1656 |
| 46 | WKBS-TV | ALTOONA PA | 253.3 | APP | BPCDT | -20080620ACM |

| | | | | | | |
|----|---------|--------------------|-------|--------|---------------|--------------|
| 46 | WHTJ | CHARLOTTESVILLE VA | 388.4 | LIC | BLEDT | -20050819ADO |
| 46 | WHTJ | CHARLOTTESVILLE VA | 388.4 | PLN | DTVPLN | -DTVP1661 |
| 46 | WHTJ | CHARLOTTESVILLE VA | 388.4 | CP | BPEDT | -20080610AAP |
| 46 | WPXV | NORFOLK VA | 427.5 | LIC | BLCDDT | -20020510AAI |
| 46 | WPXV | NORFOLK VA | 427.5 | PLN | DTVPLN | -DTVP1662 |
| 47 | WLNY-DT | RIVERHEAD NY | 215.8 | CP MOD | BMPCDDT | -20080721ABJ |
| 47 | WLNY-DT | RIVERHEAD NY | 215.8 | PLN | DTVPLN | -DTVP1683 |
| 47 | WPMT | YORK PA | 115.0 | CP | BPCDDT | -20080620AFE |
| 47 | WPMT | YORK PA | 115.0 | PLN | DTVPLN | -DTVP1687 |
| 47 | WPMT | YORK PA | 115.0 | LIC | BMLCDDT | -20041025ABI |
| 45 | W45CP | NJ | 159.6 | APP | USERRECORD-01 | |

Proposal causes no interference

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Analysis of Interference to Affected Station 31

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|--------------|-------------|--------------|
| 46 | WFMZ-TV | ALLENTOWN PA | BLCDDT | -20060621AAU |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------------|----------|--------|---------------|--------------|
| 45 | WOLF-TV | HAZLETON PA | 77.7 | LIC | BLCDDT | -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 77.7 | PLN | DTVPLN | -DTVP1631 |
| 46 | WUVN | HARTFORD CT | 258.5 | LIC | BLCDDT | -20060706AED |
| 46 | WUVN | HARTFORD CT | 258.5 | PLN | DTVPLN | -DTVP1640 |
| 46 | WBFF | BALTIMORE MD | 171.1 | CP | BPCDDT | -19980803KR |
| 46 | WBFF | BALTIMORE MD | 171.1 | PLN | DTVPLN | -DTVP1647 |
| 46 | WKBS-TV | ALTOONA PA | 253.3 | LIC | BLCDDT | -20060629ACS |
| 46 | WKBS-TV | ALTOONA PA | 253.3 | PLN | DTVPLN | -DTVP1656 |
| 46 | WKBS-TV | ALTOONA PA | 253.3 | APP | BPCDDT | -20080620ACM |
| 46 | WHTJ | CHARLOTTESVILLE VA | 388.4 | LIC | BLEDT | -20050819ADO |
| 46 | WHTJ | CHARLOTTESVILLE VA | 388.4 | PLN | DTVPLN | -DTVP1661 |
| 46 | WHTJ | CHARLOTTESVILLE VA | 388.4 | CP | BPEDT | -20080610AAP |
| 46 | WPXV | NORFOLK VA | 427.5 | LIC | BLCDDT | -20020510AAI |
| 46 | WPXV | NORFOLK VA | 427.5 | PLN | DTVPLN | -DTVP1662 |
| 47 | WLNY-DT | RIVERHEAD NY | 215.8 | CP MOD | BMPCDDT | -20080721ABJ |
| 47 | WLNY-DT | RIVERHEAD NY | 215.8 | PLN | DTVPLN | -DTVP1683 |
| 47 | WPMT | YORK PA | 115.0 | CP | BPCDDT | -20080620AFE |
| 47 | WPMT | YORK PA | 115.0 | PLN | DTVPLN | -DTVP1687 |
| 47 | WPMT | YORK PA | 115.0 | LIC | BMLCDDT | -20041025ABI |
| 45 | W45CP | NJ | 159.6 | APP | USERRECORD-01 | |

Proposal causes no interference

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Analysis of Interference to Affected Station 32

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|-------|------------------------|-------------|-------------|
| 46 | W46BL | ALLENTOWN-BETHLEHEM PA | BLTT | -19990325JE |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application | Ref. No. |
|------|---------|--------------|----------|--------|-------------|--------------|
| 38 | WWOR-TV | SECAUCUS NJ | 124.3 | CP MOD | BMPCDDT | -20040130AZR |
| 38 | WWOR-TV | SECAUCUS NJ | 121.4 | PLN | DTVPLN | -DTVP1373 |
| 38 | WWOR-TV | SECAUCUS NJ | 124.3 | APP | BMPCDDT | -20080620AHC |
| 38 | WSWB | SCRANTON PA | 99.8 | PLN | DTVPLN | -DTVP1378 |
| 39 | WLVT-TV | ALLENTOWN PA | 0.0 | CP MOD | BMPEDT | -20080618AAL |
| 39 | WLVT-TV | ALLENTOWN PA | 0.5 | PLN | DTVPLN | -DTVP1413 |

| | | | | | | |
|----|---------|------------------------|-------|-----|---------------|--------------|
| 42 | WSAH | BRIDGEPORT CT | 124.3 | APP | BPCDT | -20080620ALT |
| 42 | WTFX-TV | PHILADELPHIA PA | 60.7 | CP | BPCDT | -20080313ACO |
| 42 | WTFX-TV | PHILADELPHIA PA | 60.7 | PLN | DTVPLN | -DTVP1514 |
| 42 | WTFX-TV | PHILADELPHIA PA | 60.7 | LIC | BLCDT | -20070914AAK |
| 42 | WTFX-TV | PHILADELPHIA PA | 60.7 | APP | BMPCDT | -20080616AAQ |
| 43 | WNJT | TRENTON NJ | 71.0 | LIC | BLEDT | -20030411AAE |
| 43 | WNJT | TRENTON NJ | 70.8 | PLN | DTVPLN | -DTVP1547 |
| 43 | WNJT | TRENTON NJ | 71.0 | CP | BPEDT | -20080620AGH |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 105.9 | LIC | BLCDT | -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 105.9 | PLN | DTVPLN | -DTVP1587 |
| 44 | WNYW | NEW YORK NY | 124.3 | STA | BDSTA | -20011102ABO |
| 44 | WNYW | NEW YORK NY | 121.4 | PLN | DTVPLN | -DTVP1589 |
| 44 | WNYW | NEW YORK NY | 124.3 | CP | BPCDT | -20080620AJQ |
| 44 | WNYW | NEW YORK NY | 124.3 | LIC | BLCDT | -19990826KF |
| 45 | W45CP | ATLANTIC CITY NJ | 159.6 | LIC | BLTT | -20070326AFD |
| 45 | WMBQ-LD | MANHATTAN NY | 125.9 | CP | BDISDTL | -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 107.8 | CP | BDISDTL | -20080219BKJ |
| 45 | WOLF-TV | HAZLETON PA | 77.7 | LIC | BLCDT | -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 77.7 | PLN | DTVPLN | -DTVP1631 |
| 45 | W54AV | MANSFIELD PA | 181.9 | APP | BDISDTT | -20060403ADJ |
| 46 | WUVN | HARTFORD CT | 258.5 | LIC | BLCDT | -20060706AED |
| 46 | WUVN | HARTFORD CT | 258.5 | PLN | DTVPLN | -DTVP1640 |
| 46 | WBFF | BALTIMORE MD | 171.1 | CP | BPCDT | -19980803KR |
| 46 | WBFF | BALTIMORE MD | 171.1 | PLN | DTVPLN | -DTVP1647 |
| 46 | WMBQ-CA | CRANFORD NJ | 125.9 | APP | BSTA | -20071228ACB |
| 46 | WMBQ-CA | MANHATTAN NY | 124.7 | LIC | BLTTA | -20060110ABL |
| 46 | WFMZ-TV | ALLENTOWN PA | 0.0 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 0.0 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 0.0 | LIC | BLCDT | -20060621AAU |
| 46 | WKBS-TV | ALTOONA PA | 253.3 | LIC | BLCDT | -20060629ACS |
| 46 | WKBS-TV | ALTOONA PA | 253.3 | PLN | DTVPLN | -DTVP1656 |
| 46 | WKBS-TV | ALTOONA PA | 253.3 | APP | BPCDT | -20080620ACM |
| 46 | WHTJ | CHARLOTTESVILLE VA | 388.4 | LIC | BLEDT | -20050819ADO |
| 46 | WHTJ | CHARLOTTESVILLE VA | 388.4 | PLN | DTVPLN | -DTVP1661 |
| 46 | WHTJ | CHARLOTTESVILLE VA | 388.4 | CP | BPEDT | -20080610AAP |
| 46 | WAZW-LD | WINCHESTER VA | 278.3 | CP | BDCCDTL | -20061030AAC |
| 46 | W46EG-D | POWNA, ETC. VT | 314.3 | CP | BDCCDTT | -20061020AAP |
| 47 | W47DH-D | CLARKS SUMMIT, ETC. PA | 102.4 | CP | BDCCDTT | -20060921ADK |
| 47 | W64AL | STROUDSBURG PA | 50.2 | CP | BDISDTT | -20060818ABH |
| 47 | WPMT | YORK PA | 115.0 | CP | BPCDT | -20080620AFE |
| 47 | WPMT | YORK PA | 115.0 | PLN | DTVPLN | -DTVP1687 |
| 47 | WPMT | YORK PA | 115.0 | LIC | BMLCDT | -20041025ABI |
| 49 | WWSI | ATLANTIC CITY NJ | 138.9 | CP | BPCDT | -20080617AAH |
| 49 | WWSI | ATLANTIC CITY NJ | 138.9 | PLN | DTVPLN | -DTVP1747 |
| 49 | WWSI | ATLANTIC CITY NJ | 138.9 | LIC | BLCDT | -20020812ABS |
| 49 | WNEP-TV | SCRANTON PA | 77.7 | APP | BPCDT | -20080620AEZ |
| 49 | WNEP-TV | SCRANTON PA | 77.7 | PLN | DTVPLN | -DTVP1750 |
| 49 | WNEP-TV | SCRANTON PA | 77.7 | LIC | BLCDT | -20020807AAF |
| 50 | WNEP-DR | SCRANTON PA | 77.7 | APP | BPRM | -20080619ALP |
| 45 | W45CP | NJ | 159.6 | APP | USERRECORD-01 | |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 33

Analysis of current record

| Channel | Call | City/State | Application | Ref. No. |
|---------|---------|----------------|-------------|--------------|
| 53 | W36DO-D | TALLEYVILLE DE | BSTA | -20040806AGQ |

Stations Potentially Affecting This Station

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

| | | | | | | |
|----|---------|------------------|-------|-----|---------------|--------------|
| 45 | W45CP | ATLANTIC CITY NJ | 107.8 | LIC | BLTT | -20070326AFD |
| 46 | WBFF | BALTIMORE MD | 107.9 | CP | BPCDT | -19980803KR |
| 46 | WBFF | BALTIMORE MD | 107.9 | PLN | DTVPLN | -DTVP1647 |
| 46 | WFMZ-TV | ALLENTOWN PA | 85.7 | APP | BPCDT | -20080619AKZ |
| 46 | WFMZ-TV | ALLENTOWN PA | 85.7 | PLN | DTVPLN | -DTVP1655 |
| 46 | WFMZ-TV | ALLENTOWN PA | 85.7 | LIC | BLCDT | -20060621AAU |
| 49 | WWSI | ATLANTIC CITY NJ | 103.3 | CP | BPCDT | -20080617AAH |
| 49 | WWSI | ATLANTIC CITY NJ | 103.3 | PLN | DTVPLN | -DTVP1747 |
| 49 | WWSI | ATLANTIC CITY NJ | 103.3 | LIC | BLCDT | -20020812ABS |
| 45 | W45CP | NJ | 107.8 | APP | USERRECORD-01 | |

Proposed station is beyond the site to
nearest cell evaluation distance

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Analysis of Interference to Affected Station 34

Analysis of current record

| Channel | Call | City/State | Application Ref. No. |
|---------|-------|------------|----------------------|
| 45 | W45CP | NJ | USERRECORD-01 |

Stations Potentially Affecting This Station

| Chan | Call | City/State | Dist(km) | Status | Application Ref. No. |
|------|---------|------------------|----------|--------|----------------------|
| 44 | WIAV-LD | WASHINGTON DC | 216.0 | CP | BDCCDTL -20071128AGL |
| 44 | WDPB | SEAFORD DE | 129.6 | LIC | BLEDT -20050624AAK |
| 44 | WDPB | SEAFORD DE | 129.6 | PLN | DTVPLN -DTVP1567 |
| 44 | NEW | LAKE SHORE MD | 192.6 | APP | BSFDTL -20060630BBU |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 54.7 | LIC | BLCDT -20060707ACS |
| 44 | WMCN-TV | ATLANTIC CITY NJ | 54.7 | PLN | DTVPLN -DTVP1587 |
| 45 | WEDH | HARTFORD CT | 292.8 | CP | BPEDT -20080206AAK |
| 45 | WEDH | HARTFORD CT | 292.8 | PLN | DTVPLN -DTVP1607 |
| 45 | NEW | BOSTON MA | 423.5 | APP | BSFDTL -20060630CUV |
| 45 | WMBQ-LD | MANHATTAN NY | 159.3 | CP | BDISDTL -20080701AFA |
| 45 | W45DH-D | PORT JERVIS NY | 225.2 | CP | BDISDTL -20080219BKJ |
| 45 | WOLF-TV | HAZLETON PA | 237.0 | LIC | BLCDT -20050906ACK |
| 45 | WOLF-TV | HAZLETON PA | 237.0 | PLN | DTVPLN -DTVP1631 |
| 45 | W54AV | MANSFIELD PA | 340.4 | APP | BDISDTT -20060403ADJ |
| 45 | WELL-LP | PHILADELPHIA PA | 102.8 | LIC | BLTTL -20070926ARB |
| 45 | WELL-LP | PHILADELPHIA PA | 102.8 | APP | BPTTL -20081022AAB |
| 45 | WNLO-CA | NORFOLK VA | 336.5 | LIC | BLTTA -20050131ANW |
| 45 | WZTD-LP | RICHMOND VA | 345.0 | CP | BDFCDTL -20080826ACD |

Total scenarios = 1

Result key: 329

Scenario 1 Affected station 34 W45CP

Before Analysis

Results for: 45A NJ

USERRECORD01

APP

HAAT 126.0 m, ATV ERP 5.0 kW

| | POPULATION | AREA (sq km) |
|--------------------------------|------------|--------------|
| within Noise Limited Contour | 254067 | 3264.2 |
| not affected by terrain losses | 254067 | 3264.2 |
| 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

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FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED