

Pre-Transition Longley-Rice Analysis

2000 Census data selected
TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-28- 9 Time: 09:42:05

Record Selected for Analysis

KISU-DT BLEDT -20030131AHZ POCATELLO ID US
Channel 17 ERP 189 kW HAAT 451.1 m RCAMSL 02017 m
Latitude 43 -30-4 Longitude 112 -39-41
Status LIC Zone 2 Border
Last update Cutoff date Docket
Comments
Applicant

Cell Size for Service Analysis 2.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Facility meets maximum height/power limits

Azimuth (Deg)	ERP (kW)	HAAT (m)	41.0 dBu F(50, 90) (km)
0.0	189.000	451.3	94.9
45.0	189.000	384.3	90.9
90.0	189.000	410.4	92.5
135.0	189.000	471.6	96.4
180.0	189.000	500.7	98.9
225.0	189.000	443.5	94.4
270.0	189.000	456.2	95.3
315.0	189.000	466.0	96.0

Avg: 448.0

Evaluation toward Class A Stations

No Spacing violations or contour overlap to Class A stations

Class A Evaluation 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
Distance to border = 611.2km

Proposed facility is beyond the Mexican coordination distance
Distance to border = 1211.8km

Proposed station is OK toward AM broadcast stations

Start of Interference Analysis

Proposed Station

Pre-Transition Longley-Rice Analysis

Channel	Call	City/State	ARN	
17	KISU-DT	POCATELLO ID	BLEDT	20030131AHZ

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	K59BV	LAVA HOT SPRINGS ID	112.3	LIC	BLTT -20060817ABW
15	K17CY	MACKAY ID	94.0	LIC	BLTT -20060908AAH
15	KPIF	POCATELLO ID	71.8	LIC	BLCT -20040301AWJ
16	K16HQ-D	GEORGETOWN ID	154.7	LIC	BLDTT -20081113ADX
16	KMVT-DT	TWIN FALLS ID	166.1	PLN	DTVPLN -DTVPO205
16	NEW	FREEDOM WY	131.0	CP	BDCCDTT -20061024ADY
17	K17CO	GEORGETOWN ID	154.7	LIC	BLTT -19891215IC
17	K17ED	PAYETTE ID	346.3	LIC	BLTTL -19980713JE
17	NEW	TWIN FALLS ID	166.5	CP	BDCCDTL -20060921ACO
17	KMMF	MISSOULA MT	381.0	LIC	BLCT -20021219AAW
17	KMMF	MISSOULA MT	381.0	CP	BPCDT -20080515AAK
17	K17DT	ELKO NV	389.1	APP	BDFCDTT -20090526ABU
17	K17DT	ELKO NV	389.1	LIC	BLTT -19950313IH
17	K17IP-D	HUNTSVILLE ETC. UT	250.1	LIC	BLDTT -20081215AAB
17	NEW	LOGAN UT	263.7	CP	BDCCDTL -20070517AIM
17	NEW	LOGAN UT	200.9	CP	BDCCDTL -20061024AGA
17	K17DM	RURAL DUCHESNE COUNT UT	381.5	LIC	BLTT -19950405ID
17	K17DG	RURAL SUMMIT COUNTY UT	309.8	CP	BDFCDTT -20090318ADJ
17	K17DG	RURAL SUMMIT COUNTY UT	309.8	LIC	BLTT -19940415IE
17	K55GF	WENDOVER UT	326.9	LIC	BLTT -20071219AAI
17	NEW	EVANSTON WY	191.9	APP	BNPTTL -20000831EHA
17	NEW	JACKSON WY	154.0	APP	BNPTTL -20000830BKR
18	KBGH-DT	FILER ID	166.1	CP	BPEDT -20000427ACR
18	KBGH-DT	FILER ID	166.1	PLN	DTVPLN -DTVPO287
18	KSVX-LP	HAILEY ID	140.7	LIC	BLTTA -20030328ABC
18	NEW	JACKSON WY	154.0	APP	BNPTTL -20000824ADZ
18	NEW	JACKSON WY	154.0	APP	BNPTTL -20000831BMP
19	K19CY	ROCKLAND ID	104.8	CP	BDFCDTT -20081002ABC
19	K19CY	ROCKLAND ID	104.8	LIC	BLTT -19920827JD
20	950306KF	IDAHO FALLS ID	63.6	CP	BPCT -19950306KF
20	KSVT-LP	KETCHUM ID	140.7	LIC	BLTTL -19960911JE
24	NEW	BURLEY ETC. ID	141.9	CP	BDCCDTT -20061030AEQ
24	NEW	HAGERMAN ID	196.3	CP	BDCCDTT -20061027ACC
24	KPID-LP	POCATELLO ID	71.6	LIC	BLTTL -20010202AAI
25	NEW	HAILEY ID	132.5	APP	BNPTTL -20000828AVM
25	960919KH	POCATELLO ID	76.8	APP	BPCT -19960919KH
25	960919LC	POCATELLO ID	70.7	APP	BPCT -19960919LC
25	970328KF	POCATELLO ID	71.6	APP	BPCT -19970328KF
25	970331LC	POCATELLO ID	70.7	APP	BPET -19970331LC

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
14	K59BV	LAVA HOT SPRINGS ID	BLTT -20060817ABW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KJZZ-TV	SALT LAKE CITY UT	218.4	LIC	BLCT -19951010KE
14	KJWY-DT	JACKSON WY	138.5	PLN	DTVPLN -DTVPO149
15	KPIF-DT	POCATELLO ID	50.7	APP	BMPCDT -20080620AHZ
15	KPIF-DT	POCATELLO ID	50.7	CP	BPCDT -20080304ACO
17	KISU-DT	POCATELLO ID	112.3	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	112.2	PLN	DTVPLN -DTVPO246
21	KAID1	BOISE ID	389.1	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	353.4	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	353.4	DTS	OTHER -TOM2101

Proposal causes no interference

Pre-Transition Longley-Rice Analysis

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	K17CY	MACKAY ID	BLTT	-20060908AAH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KPIF-DT	POCATELLO ID	150.5	APP	BMPCDT	-20080620AHZ
15	KPIF-DT	POCATELLO ID	150.5	CP	BPCDT	-20080304ACO
15	KXLF-DT	BUTTE MT	250.6	PLN	DTVPLN	-DTVP0167
16	KMVT-DT	TWIN FALLS ID	146.0	PLN	DTVPLN	-DTVP0205
17	KISU-DT	POCATELLO ID	94.0	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	94.2	PLN	DTVPLN	-DTVP0246

Proposal causes no interference

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Analysis of Interference to Affected Station 3

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
15	NEW	POCATELLO ID	DTVPLN	-NPLN0446

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KJWY-DT	JACKSON WY	141.9	PLN	DTVPLN	-DTVP0149
15	KXLF-DT	BUTTE MT	342.1	PLN	DTVPLN	-DTVP0167
15	DNCE	ELKO NV	366.4	PLN	DTVPLN	-NPLN1923
16	KMVT-DT	TWIN FALLS ID	170.1	PLN	DTVPLN	-DTVP0205
17	KISU-DT	POCATELLO ID	68.3	PLN	DTVPLN	-DTVP0246
22	NEW	LOGAN UT	138.8	PLN	DTVPLN	-NPLN1562
23	KPVI-DT	POCATELLO ID	1.1	PLN	DTVPLN	-DTVP0492

Results for: 15N ID POCATELLO	DTVPLN	NPLN0446	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	247523	32230.6	
not affected by terrain losses	234415	24114.5	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	23	782.6	
lost to all IX	23	782.6	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
15	KPIF	POCATELLO ID	BLCT	-20040301AWJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KJWY-DT	JACKSON WY	157.9	PLN	DTVPLN	-DTVP0149
15	KXLF-DT	BUTTE MT	349.5	PLN	DTVPLN	-DTVP0167
16	KMVT-DT	TWIN FALLS ID	155.3	PLN	DTVPLN	-DTVP0205
17	KISU-DT	POCATELLO ID	71.8	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	71.7	PLN	DTVPLN	-DTVP0246
23	KPVI-DT	POCATELLO ID	15.5	LIC	BLCDT	-20060706AEF
23	KPVI-DT	POCATELLO ID	15.5	PLN	DTVPLN	-DTVP0492

Total scenarios = 1

Result key:

Scenario 1 Affected station

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Pre-Transition Longley-Rice Analysis

Before Analysis

Results for: 15N ID POCATELLO

	BLCT POPULATION	20040301AWJ AREA (sq km)	LIC
within Noise Limited Contour	221073	19404.4	
not affected by terrain losses	215842	15534.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	49	330.6	
lost to all IX	49	330.6	

Potential Interfering Stations Included in above Scenario 1

15A MT BUTTE	DTVPLN	DTVP0167	PLN
17A ID POCATELLO	DTVPLN	DTVP0246	PLN

After Analysis

Results for: 15N ID POCATELLO

	BLCT POPULATION	20040301AWJ AREA (sq km)	LIC
within Noise Limited Contour	221073	19404.4	
not affected by terrain losses	215842	15534.0	
lost to NTSC IX	0	0.0	
lost to additional IX by ATV	49	310.4	
lost to all IX	49	310.4	
New interference	0.00		

Potential Interfering Stations Included in above Scenario 1

15A MT BUTTE	DTVPLN	DTVP0167	PLN
17A ID POCATELLO	BLEDT	20030131AHZ	LIC

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Analysis of Interference to Affected Station 4

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
16	K16HQ-D	GEORGETOWN ID	BLDTT	-20081113ADX

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KPIF-DT	POCATELLO ID	104.6	APP	BMPCDT	-20080620AHZ
15	KPIF-DT	POCATELLO ID	104.6	CP	BPCDT	-20080304ACO
16	KMVT-DT	TWIN FALLS ID	252.9	PLN	DTVPLN	-DTVP0205
16	KCTZ-DT	BOZEMAN MT	354.7	PLN	DTVPLN	-DTVP0219del
16	KUPX	PROVO UT	251.8	LIC	BLCT	-19980423KF
16	KBCJ-DT	VERNAL UT	300.3	CP	BPCDT	-20080331AEG
17	KISU-DT	POCATELLO ID	154.7	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	154.6	PLN	DTVPLN	-DTVP0246

Proposal causes no interference

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Analysis of Interference to Affected Station 5

DTV Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
16	KMVT-DT	TWIN FALLS ID	DTVPLN	-DTVP0205

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	NEW	POCATELLO ID	170.1	PLN	DTVPLN	-NPLN0446
16	NEW	LA GRANDE OR	390.5	PLN	DTVPLN	-NPLN1244
17	KISU-DT	POCATELLO ID	166.1	PLN	DTVPLN	-DTVP0246

Pre-Transition Longley-Rice Analysis

Results for: 16A ID TWIN FALLS DTVPLN DTVP0205 PLN
 HAAT 323.0 m, ATV ERP 579.0 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 157568 30245.2
 not affected by terrain losses 153236 27937.1
 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

NTSC Baseline Analysis
 Channel Call City/State Application Ref. No.
 11 KMTV TWIN FALLS ID DTVPLN -NPLN0433

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
10	KNIN-DT	CALDWELL ID	177.6	PLN	DTVPLN -DTVP0065
10	KISUTV	POCATELLO ID	166.1	PLN	DTVPLN -NPLN0430
11	KBYUTV	PROVO UT	301.1	PLN	DTVPLN -NPLN1532
11	NEW	JACKSON WY	308.1	PLN	DTVPLN -NPLN1722
12	KTRV	NAMPA ID	177.6	PLN	DTVPLN -NPLN0437
12	NEW	LOGAN UT	208.0	PLN	DTVPLN -NPLN1536

Results for: 11N ID TWIN FALLS DTVPLN NPLN0433 PLN
 POPULATION AREA (sq km)
 within Noise Limited Contour 157568 30245.2
 not affected by terrain losses 151898 26642.9
 lost to NTSC IX 13 128.2
 lost to additional IX by ATV 0 0.0
 lost to all IX 13 128.2

Analysis of current record
 Channel Call City/State Application Ref. No.
 16 KMTV-DT TWIN FALLS ID DTVPLN -DTVP0205

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KPIF-DT	POCATELLO ID	155.3	APP	BMPCDT -20080620AHZ
15	KPIF-DT	POCATELLO ID	155.3	CP	BPCDT -20080304AC0
16	KUNP	LA GRANDE OR	390.5	CP	BPCDT -20081210AAJ
16	KUNP	LA GRANDE OR	390.5	APP	BPRM -20080620A0S
16	KUPX	PROVO UT	341.8	LIC	BLCT -19980423KF
17	KISU-DT	POCATELLO ID	166.1	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	166.1	PLN	DTVPLN -DTVP0246

Proposal causes no interference

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Analysis of Interference to Affected Station 6

Analysis of current record
 Channel Call City/State Application Ref. No.
 16 NEW FREEDOM WY BDCCDTT -20061024ADY

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
15	KPIF-DT	POCATELLO ID	116.5	APP	BMPCDT -20080620AHZ
15	KPIF-DT	POCATELLO ID	116.5	CP	BPCDT -20080304AC0
16	KMTV-DT	TWIN FALLS ID	270.8	PLN	DTVPLN -DTVP0205
16	KCTZ-DT	BOZEMAN MT	284.7	PLN	DTVPLN -DTVP0219del
16	KUPX	PROVO UT	322.6	LIC	BLCT -19980423KF
16	KBCJ-DT	VERNAL UT	348.4	CP	BPCDT -20080331AEG
17	KISU-DT	POCATELLO ID	131.0	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	130.9	PLN	DTVPLN -DTVP0246

Pre-Transition Longley-Rice Analysis

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.
17	K17CO	GEORGETOWN ID	BLTT	-198912151C

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KJWY-DT	JACKSON WY	117.0	PLN	DTVPLN	-DTVP0149
15	KPIF-DT	POCATELLO ID	104.6	APP	BMPCDT	-20080620AHZ
15	KPIF-DT	POCATELLO ID	104.6	CP	BPCDT	-20080304ACO
17	KISU-DT	POCATELLO ID	154.7	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	154.6	PLN	DTVPLN	-DTVP0246
17	960705KJ	VERNAL UT	273.7	APP	BPET	-19960705KJ
20	950306KF	IDAHO FALLS ID	94.6	APP	BPCDT	-20080215AJF
21	KAID1	BOISE ID	444.1	DTS	OTHER	-TOM2099
21	KAID2	BOISE ID	408.8	DTS	OTHER	-TOM2100
21	KAID3	BOISE ID	408.8	DTS	OTHER	-TOM2101
25	960919KH	POCATELLO ID	91.6	APP	BPCT	-19960919KH
25	960919LC	POCATELLO ID	104.6	APP	BPCT	-19960919LC
25	970328KF	POCATELLO ID	104.4	APP	BPCT	-19970328KF
25	970331LC	POCATELLO ID	104.6	APP	BPET	-19970331LC
31	KFXP	POCATELLO ID	94.6	CP	BPCDT	-20080618ADE

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.
17	K17ED	PAYETTE ID	BLTTL	-19980713JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KUNP	LA GRANDE OR	153.3	CP	BPCDT	-20081210AAJ
16	KUNP	LA GRANDE OR	153.3	APP	BPRM	-20080620AOS
17	KISU-DT	POCATELLO ID	346.3	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	346.4	PLN	DTVPLN	-DTVP0246
17	KMMF	MISSOULA MT	380.9	CP	BPCDT	-20080515AAK
17	KWSU-DT	PULLMAN WA	311.9	LIC	BLEDT	-20060726ATL
17	KWSU-DT	PULLMAN WA	311.9	PLN	DTVPLN	-DTVP0274
21	KAID-DT	BOISE ID	73.1	LIC	BLEDT	-20070712ABY
21	KAID-DT	BOISE ID	73.1	PLN	DTVPLN	-DTVP0411
21	KAID1	BOISE ID	41.3	DTS	OTHER	-TOM2099
21	KAID2	BOISE ID	80.2	DTS	OTHER	-TOM2100
21	KAID3	BOISE ID	80.2	DTS	OTHER	-TOM2101
24	KIVI-DT	NAMPA ID	73.1	LIC	BLCDT	-20060724ADJ
24	KIVI-DT	NAMPA ID	73.1	PLN	DTVPLN	-DTVP0531

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.
17	NEW	TWIN FALLS ID	BDCCDTL	-20060921ACO

Pre-Transition Longley-Rice Analysis

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KMVT-DT	TWIN FALLS ID	0.5	PLN	DTVPLN	-DTVP0205
17	KISU-DT	POCATELLO ID	166.5	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	166.6	PLN	DTVPLN	-DTVP0246
18	KBGH-DT	FILER ID	0.5	CP	BPEDT	-20000427ACR
18	KBGH-DT	FILER ID	0.5	PLN	DTVPLN	-DTVP0287

Total scenarios = 2

Result key: 2
Scenario 1 Affected station 9
Before Analysis

Results for: 17A ID TWIN FALLS BDCCDTL 20060921ACO CP
HAAT 0.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	101749	7761.0
not affected by terrain losses	101598	7604.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18664	3122.0
lost to ATV IX only	18664	3122.0
lost to all IX	18664	3122.0

Potential Interfering Stations Included in above Scenario 1

16A ID TWIN FALLS	DTVPLN	DTVP0205	PLN
18A ID FILER	BPEDT	20000427ACR	CP
17A ID TWIN FALLS	BDCCDTL	20060921ACO	CP
17A ID POCATELLO	DTVPLN	DTVP0246	PLN

After Analysis

Results for: 17A ID TWIN FALLS BDCCDTL 20060921ACO CP
HAAT 0.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	101749	7761.0
not affected by terrain losses	101598	7604.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18667	3118.0
lost to ATV IX only	18667	3118.0
lost to all IX	18667	3118.0
New interference	0.00	

Potential Interfering Stations Included in above Scenario 1

16A ID TWIN FALLS	DTVPLN	DTVP0205	PLN
18A ID FILER	BPEDT	20000427ACR	CP
17A ID TWIN FALLS	BDCCDTL	20060921ACO	CP
17A ID POCATELLO	BLEDT	20030131AHZ	LIC

Result key: 3
Scenario 2 Affected station 9
Before Analysis

Results for: 17A ID TWIN FALLS BDCCDTL 20060921ACO CP
HAAT 0.0 m, ATV ERP 15.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	101749	7761.0
not affected by terrain losses	101598	7604.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18664	3122.0
lost to ATV IX only	18664	3122.0
lost to all IX	18664	3122.0

Potential Interfering Stations Included in above Scenario 2

Pre-Transition Longley-Rice Analysis

16A ID TWIN FALLS	DTVPLN	DTVP0205	PLN
18A ID FILER	DTVPLN	DTVP0287	PLN
17A ID TWIN FALLS	BDCCDTL	20060921ACO	CP
17A ID POCATELLO	DTVPLN	DTVP0246	PLN

After Analysis

Results for: 17A ID TWIN FALLS BDCCDTL 20060921ACO CP

HAAT 0.0 m, ATV ERP 15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour	101749	7761.0
not affected by terrain losses	101598	7604.5
lost to NTSC IX	0	0.0
lost to additional IX by ATV	18667	3118.0
lost to ATV IX only	18667	3118.0
lost to all IX	18667	3118.0
New interference	0.00	

Potential Interfering Stations Included in above Scenario 2

16A ID TWIN FALLS	DTVPLN	DTVP0205	PLN
18A ID FILER	DTVPLN	DTVP0287	PLN
17A ID TWIN FALLS	BDCCDTL	20060921ACO	CP
17A ID POCATELLO	BLEDT	20030131AHZ	LIC

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Analysis of Interference to Affected Station 10

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
17	NEW	MISSOULA MT	DTVPLN -NPLN0958

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCATELLO ID	381.9	PLN	DTVPLN -DTVP0246
17	KWSU-DT	PULLMAN WA	243.1	PLN	DTVPLN -DTVP0274
18	KWYB	BUTTE MT	147.6	PLN	DTVPLN -NPLN0864
24	NEW	BUTTE MT	147.6	PLN	DTVPLN -NPLN0875

Results for: 17N MT MISSOULA DTVPLN NPLN0958 PLN

	POPULATION	AREA (sq km)
within Noise Limited Contour	142542	18673.0
not affected by terrain losses	123484	11318.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	61	20.1
lost to all IX	61	20.1

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	KMMF	MISSOULA MT	BLCT -20021219AAW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCATELLO ID	381.0	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	381.1	PLN	DTVPLN -DTVP0246
17	KWSU-DT	PULLMAN WA	243.6	LIC	BLEDT -20060726ATL
17	KWSU-DT	PULLMAN WA	243.6	PLN	DTVPLN -DTVP0274
21	KAID1	BOISE ID	385.7	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	394.8	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	394.8	DTS	OTHER -TOM2101

Proposal causes no interference

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Pre-Transition Longley-Rice Analysis
Analysis of Interference to Affected Station 11

Analysis of current record
Channel Call City/State Application Ref. No.
17 KMMF MISSOULA MT BPCDT -20080515AAK

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KTGF	GREAT FALLS MT	216.6	CP	BPCT -20041119ADZ
17	KISU-DT	POCATELLO ID	381.0	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	381.1	PLN	DTVPLN -DTVP0246
17	KWSU-DT	PULLMAN WA	243.6	LIC	BLEDT -20060726ATL
17	KWSU-DT	PULLMAN WA	243.6	PLN	DTVPLN -DTVP0274

Proposal causes no interference

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Analysis of Interference to Affected Station 12

Analysis of current record
Channel Call City/State Application Ref. No.
17 K17DT ELKO NV BDFCDT -20090526ABU

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCATELLO ID	389.1	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	389.1	PLN	DTVPLN -DTVP0246

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record
Channel Call City/State Application Ref. No.
17 K17DT ELKO NV BLTT -199503131H

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCATELLO ID	389.1	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	389.1	PLN	DTVPLN -DTVP0246
21	KAID1	BOISE ID	340.4	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	310.6	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	310.6	DTS	OTHER -TOM2101

Proposal causes no interference

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Analysis of Interference to Affected Station 14

Analysis of current record
Channel Call City/State Application Ref. No.
17 K17IP-D HUNTSVILLE ETC. UT BLDTT -20081215AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KUPX	PROVO UT	118.2	LIC	BLCT -19980423KF
17	KISU-DT	POCATELLO ID	250.1	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	250.1	PLN	DTVPLN -DTVP0246

Pre-Transition Longley-Rice Analysis
 17 960705KJ VERNAL UT 213.3 APP BPET -19960705KJ
 Proposal causes no interference

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Analysis of Interference to Affected Station 15

Analysis of current record
 Channel Call City/State Application Ref. No.
 17 NEW LOGAN UT BDCCDTL -20070517AIM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KUPX	PROVO UT	102.4	LIC	BLCT -19980423KF
17	KISU-DT	POCATELLO ID	263.7	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	263.6	PLN	DTVPLN -DTVPO246
17	960705KJ	VERNAL UT	211.5	APP	BPET -19960705KJ

Total scenarios = 1

Result key: 4
 Scenario 1 Affected station 15
 Before Analysis

Results for: 17A UT LOGAN BDCCDTL 20070517AIM CP
 HAAT 0.0 m, ATV ERP 0.3 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1089138 7259.7
 not affected by terrain losses 795565 5592.1
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 3409 24.1
 lost to ATV IX only 3409 24.1
 lost to all IX 3409 24.1

Potential Interfering Stations Included in above Scenario 1

17A UT LOGAN	BDCCDTL	20070517AIM	CP
17A ID POCATELLO	DTVPLN	DTVP0246	PLN

After Analysis

Results for: 17A UT LOGAN BDCCDTL 20070517AIM CP
 HAAT 0.0 m, ATV ERP 0.3 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 1089138 7259.7
 not affected by terrain losses 795565 5592.1
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 8839 36.1
 lost to ATV IX only 8839 36.1
 lost to all IX 8839 36.1
 New interference 0.68

Potential Interfering Stations Included in above Scenario 1

17A UT LOGAN	BDCCDTL	20070517AIM	CP
17A ID POCATELLO	BLEDT	20030131AHZ	LIC

The following station failed the de minimis interference criteria.

17D ID POCATELLO BLEDT 20030131AHZ
 ERP 189.00 kW HAAT 451.1 m RCAMSL 2017.0 m
 Antenna CDB 0000000059016

Due to interference to the following station and scenario: 1

17D UT LOGAN BDCCDTL 20070517AIM
 ERP 0.30 kW HAAT 0.0 m RCAMSL 2923.0 m
 Antenna CDB 00000000079144

Pre-Transition Longley-Rice Analysis

Percent new DTV interference without proposal: 0.00 BDCCDTL 20070517AIM
 Percent new DTV interference with proposal: 0.69 BDCCDTL 20070517AIM

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
17	NEW	LOGAN UT	BDCCDTL	-20061024AGA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KMVT-DT	TWIN FALLS ID	224.6	PLN	DTVPLN	-DTVP0205
16	KUPX	PROVO UT	164.3	LIC	BLCT	-19980423KF
17	KISU-DT	POCATELLO ID	200.9	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	200.8	PLN	DTVPLN	-DTVP0246
17	960705KJ	VERNAL UT	252.4	APP	BPET	-19960705KJ
18	KBGH-DT	FILER ID	224.6	CP	BPEDT	-20000427ACR
18	KBGH-DT	FILER ID	224.6	PLN	DTVPLN	-DTVP0287

Total scenarios = 1

Result key: 5
 Scenario 1 Affected station 16
 Before Analysis

Results for: 17A UT LOGAN BDCCDTL 20061024AGA CP
 HAAT 0.0 m, ATV ERP 0.4 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 105879 4295.8
 not affected by terrain losses 101578 3110.3
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 4346 24.1
 lost to ATV IX only 4346 24.1
 lost to all IX 4346 24.1

Potential Interfering Stations Included in above Scenario 1

17A UT LOGAN	BDCCDTL	20061024AGA	CP
17A ID POCATELLO	DTVPLN	DTVP0246	PLN

After Analysis

Results for: 17A UT LOGAN BDCCDTL 20061024AGA CP
 HAAT 0.0 m, ATV ERP 0.4 kW
 POPULATION AREA (sq km)
 within Noise Limited Contour 105879 4295.8
 not affected by terrain losses 101578 3110.3
 lost to NTSC IX 0 0.0
 lost to additional IX by ATV 4515 28.1
 lost to ATV IX only 4515 28.1
 lost to all IX 4515 28.1
 New interference 0.17

Potential Interfering Stations Included in above Scenario 1

17A UT LOGAN	BDCCDTL	20061024AGA	CP
17A ID POCATELLO	BLEDT	20030131AHZ	LIC

The following station failed the de minimis interference criteria.

17D ID POCATELLO	BLEDT	20030131AHZ
ERP 189.00 kW	HAAT 451.1 m	RCMSL 2017.0 m
Antenna CDB 00000000059016		

Pre-Transition Longley-Rice Analysis

Due to interference to the following station and scenario: 1

17D UT LOGAN BDCCDTL 20061024AGA
ERP 0.40 kW HAAT 0.0 m RCAMSL 1720.0 m
Antenna CDB 00000000020741

Percent new DTV interference without proposal: 0.00 BDCCDTL 20061024AGA
Percent new DTV interference with proposal: 0.17 BDCCDTL 20061024AGA

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Analysis of Interference to Affected Station 17

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	K17DM	RURAL DUCHESNE COUNT UT	BLTT -199504051D

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KJZZ-TV	SALT LAKE CITY UT	123.4	LIC	BLCT -19951010KE
16	KUPX	PROVO UT	97.2	LIC	BLCT -19980423KF
16	KBCJ-DT	VERNAL UT	139.5	CP	BPCDT -20080331AEG
17	KISU-DT	POCATELLO ID	381.5	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	381.4	PLN	DTVPLN -DTVP0246
17	960705KJ	VERNAL UT	101.7	APP	BPET -19960705KJ
20	KTMW	SALT LAKE CITY UT	123.4	CP	BPCDT -20080616ACJ
21	KAID1	BOISE ID	608.4	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	569.6	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	569.6	DTS	OTHER -TOM2101
24	KPNZ	OGDEN UT	123.6	CP	BPCDT -20080616ACC
32	KUTH-DT	PROVO UT	97.2	CP MOD	BMPCDT -20080618AEF

Proposal causes no interference

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Analysis of Interference to Affected Station 18

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	K17DG	RURAL SUMMIT COUNTY UT	BDFCDTT -20090318ADJ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KUPX	PROVO UT	74.6	LIC	BLCT -19980423KF
16	KBCJ-DT	VERNAL UT	204.6	CP	BPCDT -20080331AEG
17	KISU-DT	POCATELLO ID	309.8	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	309.7	PLN	DTVPLN -DTVP0246
17	960705KJ	VERNAL UT	166.5	APP	BPET -19960705KJ

Proposal causes no interference

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Analysis of Interference to Affected Station 19

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	K17DG	RURAL SUMMIT COUNTY UT	BLTT -199404151E

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
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Pre-Transition Longley-Rice Analysis

14	KJZZ-TV	SALT LAKE CITY UT	64.9	LIC	BLCT	-19951010KE
16	KUPX	PROVO UT	74.6	LIC	BLCT	-19980423KF
16	KBCJ-DT	VERNAL UT	204.6	CP	BPCDT	-20080331AEG
17	KISU-DT	POCATELLO ID	309.8	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	309.7	PLN	DTVPLN	-DTVP0246
17	960705KJ	VERNAL UT	166.5	APP	BPET	-19960705KJ
20	KTMW	SALT LAKE CITY UT	64.9	CP	BPCDT	-20080616ACJ
21	KAID1	BOISE ID	528.7	DTS	OTHER	-TOM2099
21	KAID2	BOISE ID	490.0	DTS	OTHER	-TOM2100
21	KAID3	BOISE ID	490.0	DTS	OTHER	-TOM2101
24	KPNZ	OGDEN UT	64.7	CP	BPCDT	-20080616ACC
32	KUTH-DT	PROVO UT	74.6	CP MOD	BMPCDT	-20080618AEF
Proposal causes no interference						

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Analysis of Interference to Affected Station 20

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	K55GF	WENDOVER UT	BLTT -20071219AAI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KUPX	PROVO UT	184.9	LIC	BLCT -19980423KF
17	KISU-DT	POCATELLO ID	326.9	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	326.9	PLN	DTVPLN -DTVP0246
17	960705KJ	VERNAL UT	376.8	APP	BPET -19960705KJ
21	KAID1	BOISE ID	398.5	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	361.6	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	361.6	DTS	OTHER -TOM2101
Proposal causes no interference					

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Analysis of Interference to Affected Station 21

Analysis of current record

Channel	Call	City/State	Application Ref. No.
17	NEW	EVANSTON WY	BNPTTL -20000831EHA

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KJWY-DT	JACKSON WY	124.0	PLN	DTVPLN -DTVP0149
17	KISU-DT	POCATELLO ID	191.9	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	191.7	PLN	DTVPLN -DTVP0246
17	960705KJ	VERNAL UT	241.5	APP	BPET -19960705KJ
20	950306KF	IDAHO FALLS ID	133.9	APP	BPCDT -20080215AJF
21	KAID1	BOISE ID	483.5	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	448.0	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	448.0	DTS	OTHER -TOM2101
25	960919KH	POCATELLO ID	131.0	APP	BPCT -19960919KH
31	KFXP	POCATELLO ID	133.9	CP	BPCDT -20080618ADE
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.
17	NEW	JACKSON WY	BNPTTL -20000830BKR

Pre-Transition Longley-Rice Analysis

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KJWY-DT	JACKSON WY	0.0	PLN	DTVPLN -DTVP0149
17	KISU-DT	POCATELLO ID	154.0	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	153.9	PLN	DTVPLN -DTVP0246
17	960705KJ	VERNAL UT	352.1	APP	BPET -19960705KJ
20	950306KF	IDAHO FALLS ID	102.6	CP	BPCT -19950306KF
21	KAID1	BOISE ID	464.6	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	434.6	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	434.6	DTS	OTHER -TOM2101
Proposal causes no interference					

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Analysis of Interference to Affected Station 23

DTV Baseline Analysis

Channel	Call	City/State	Application Ref. No.
18	KBGH-DT	FILER ID	DTVPLN -DTVP0287

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCATELLO ID	166.1	PLN	DTVPLN -DTVP0246
18	KWYB	BUTTE MT	396.5	PLN	DTVPLN -NPLN0864
18	NEW	OGDEN UT	243.4	PLN	DTVPLN -NPLN1554
19	KBGH	FILER ID	0.0	PLN	DTVPLN -NPLN0452

Results for: 18A ID FILER			DTVPLN	DTVP0287	PLN
HAAT	161.0 m, ATV ERP	50.0 kW			
		POPULATION	AREA (sq km)		
within Noise Limited Contour		132641	13688.1		
not affected by terrain losses		132602	13419.6		
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		

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
19	KBGH	FILER ID	DTVPLN -NPLN0452

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KMVT-DT	TWIN FALLS ID	0.0	PLN	DTVPLN -DTVP0205
18	KBGH-DT	FILER ID	0.0	PLN	DTVPLN -DTVP0287
19	KWYB-DT	BUTTE MT	396.5	PLN	DTVPLN -DTVP0343
20	NEW	IDAHO FALLS ID	166.0	PLN	DTVPLN -NPLN0455
22	KIPT-DT	TWIN FALLS ID	0.0	PLN	DTVPLN -DTVP0452
34	KXTF-DT	TWIN FALLS ID	0.3	PLN	DTVPLN -DTVP0882

Results for: 19N ID FILER			DTVPLN	NPLN0452	PLN
		POPULATION	AREA (sq km)		
within Noise Limited Contour		99973	6675.3		
not affected by terrain losses		99918	6639.3		
lost to NTSC IX		0	0.0		
lost to additional IX by ATV		0	0.0		
lost to all IX		0	0.0		

Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	KBGH-DT	FILER ID	BPEDT -20000427ACR

Stations Potentially Affecting This Station

Pre-Transition Longley-Rice Analysis

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KISU-DT	POCATELLO ID	166.1	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	166.1	PLN	DTVPLN	-DTVP0246

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.
18	KBGH-DT	FILER ID	DTVPLN	-DTVP0287

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KISU-DT	POCATELLO ID	166.1	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	166.1	PLN	DTVPLN	-DTVP0246

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.
18	KSVX-LP	HAILEY ID	BLTTA	-20030328ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KMVT-DT	TWIN FALLS ID	101.5	PLN	DTVPLN	-DTVP0205
17	KISU-DT	POCATELLO ID	140.7	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	140.8	PLN	DTVPLN	-DTVP0246
18	KBGH-DT	FILER ID	101.6	CP	BPEDT	-20000427ACR
18	KBGH-DT	FILER ID	101.6	PLN	DTVPLN	-DTVP0287
21	KAID-DT	BOISE ID	137.3	LIC	BLEDT	-20070712ABY
21	KAID-DT	BOISE ID	137.3	PLN	DTVPLN	-DTVP0411
21	KAID1	BOISE ID	170.7	DTS	OTHER	-TOM2099
21	KAID2	BOISE ID	140.6	DTS	OTHER	-TOM2100
21	KAID3	BOISE ID	140.6	DTS	OTHER	-TOM2101
22	KIPT-DT	TWIN FALLS ID	101.6	LIC	BLEDT	-20030530BKW
22	KIPT-DT	TWIN FALLS ID	101.6	CP	BPEDT	-20080620AGQ
22	KIPT-DT	TWIN FALLS ID	101.6	PLN	DTVPLN	-DTVP0452
25	960919KH	POCATELLO ID	187.5	APP	BPCT	-19960919KH
25	960919LC	POCATELLO ID	174.8	APP	BPCT	-19960919LC
25	970328KF	POCATELLO ID	175.1	APP	BPCT	-19970328KF
25	970331LC	POCATELLO ID	174.8	APP	BPCT	-19970331LC
26	KTVB-DT	BOISE ID	137.3	LIC	BLCDT	-20020503AAX
26	KTVB-DT	BOISE ID	137.3	PLN	DTVPLN	-DTVP0597

Proposal causes no interference

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Analysis of Interference to Affected Station 26

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
18	NEW	JACKSON WY	BNPTTL	-20000824ADZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
14	KJWY-DT	JACKSON WY	0.0	PLN	DTVPLN	-DTVP0149

Pre-Transition Longley-Rice Analysis

17	KISU-DT	POCATELLO ID	154.0	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	153.9	PLN	DTVPLN	-DTVP0246
18	KBGH-DT	FILER ID	308.1	CP	BPEDT	-20000427ACR
18	KBGH-DT	FILER ID	308.1	PLN	DTVPLN	-DTVP0287
20	950306KF	IDAHO FALLS ID	102.6	CP	BPCT	-19950306KF
21	KAID1	BOISE ID	464.6	DTS	OTHER	-TOM2099
21	KAID2	BOISE ID	434.6	DTS	OTHER	-TOM2100
21	KAID3	BOISE ID	434.6	DTS	OTHER	-TOM2101
25	960919KH	POCATELLO ID	146.8	APP	BPCT	-19960919KH
25	960919LC	POCATELLO ID	156.9	APP	BPCT	-19960919LC
25	970328KF	POCATELLO ID	157.5	APP	BPCT	-19970328KF
25	970331LC	POCATELLO ID	157.0	APP	BPET	-19970331LC
Proposal causes no interference						

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Analysis of Interference to Affected Station 27

Analysis of current record

Channel	Call	City/State	Application Ref. No.
18	NEW	JACKSON WY	BNPTTL -20000831BMP

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
14	KJWY-DT	JACKSON WY	0.0	PLN	DTVPLN -DTVP0149
17	KISU-DT	POCATELLO ID	154.0	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	153.9	PLN	DTVPLN -DTVP0246
18	KBGH-DT	FILER ID	308.1	CP	BPEDT -20000427ACR
18	KBGH-DT	FILER ID	308.1	PLN	DTVPLN -DTVP0287
20	950306KF	IDAHO FALLS ID	102.6	CP	BPCT -19950306KF
21	KAID1	BOISE ID	464.6	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	434.6	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	434.6	DTS	OTHER -TOM2101
25	960919KH	POCATELLO ID	146.8	APP	BPCT -19960919KH
25	960919LC	POCATELLO ID	156.9	APP	BPCT -19960919LC
25	970328KF	POCATELLO ID	157.5	APP	BPCT -19970328KF
25	970331LC	POCATELLO ID	157.0	APP	BPET -19970331LC
Proposal causes no interference					

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Analysis of Interference to Affected Station 28

Analysis of current record

Channel	Call	City/State	Application Ref. No.
19	K19CY	ROCKLAND ID	BDFCDT -20081002ABC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
18	KBGH-DT	FILER ID	125.0	CP	BPEDT -20000427ACR
18	KBGH-DT	FILER ID	125.0	PLN	DTVPLN -DTVP0287
19	KWYB-DT	BUTTE MT	383.3	CP MOD	BMPCDT -20071109AAK
19	KWYB-DT	BUTTE MT	383.3	PLN	DTVPLN -DTVP0343
20	950306KF	IDAHO FALLS ID	59.4	APP	BPCDT -20080215AJF
20	950306KF	IDAHO FALLS ID	152.5	CP	BPCT -19950306KF
20	KTMW	SALT LAKE CITY UT	221.2	CP	BPCDT -20080616ACJ

Total scenarios = 1

Result key: 6
Scenario 1 Affected station 28
Before Analysis

Pre-Transition Longley-Rice Analysis
 Results for: 19A ID ROCKLAND BDFCDTT 20081002ABC CP
 HAAT 0.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	473	72.3
not affected by terrain losses	473	72.3
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

19A ID ROCKLAND BDFCDTT 20081002ABC CP

After Analysis

Results for: 19A ID ROCKLAND BDFCDTT 20081002ABC CP
 HAAT 0.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	473	72.3
not affected by terrain losses	473	72.3
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
New interference	0.00	

Potential Interfering Stations Included in above Scenario 1

19A ID ROCKLAND BDFCDTT 20081002ABC CP

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Analysis of Interference to Affected Station 29

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
19	K19CY	ROCKLAND ID	BLTT	-19920827JD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
15	KPIF-DT	POCATELLO ID	44.8	APP	BMPCDT	-20080620AHZ
15	KPIF-DT	POCATELLO ID	44.8	CP	BPCDT	-20080304ACO
16	KMVT-DT	TWIN FALLS ID	125.0	PLN	DTVPLN	-DTVP0205
17	KISU-DT	POCATELLO ID	104.8	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	104.8	PLN	DTVPLN	-DTVP0246
18	KBGH-DT	FILER ID	125.0	CP	BPEDT	-20000427ACR
18	KBGH-DT	FILER ID	125.0	PLN	DTVPLN	-DTVP0287
19	KWYB-DT	BUTTE MT	383.3	CP MOD	BMPCDT	-20071109AAK
19	KWYB-DT	BUTTE MT	383.3	PLN	DTVPLN	-DTVP0343
20	950306KF	IDAHO FALLS ID	59.4	APP	BPCDT	-20080215AJF
20	950306KF	IDAHO FALLS ID	152.5	CP	BPCT	-19950306KF
21	KAID1	BOISE ID	323.7	DTS	OTHER	-TOM2099
21	KAID2	BOISE ID	286.7	DTS	OTHER	-TOM2100
21	KAID3	BOISE ID	286.7	DTS	OTHER	-TOM2101
22	KIPT-DT	TWIN FALLS ID	125.0	LIC	BLEDT	-20030530BKW
22	KIPT-DT	TWIN FALLS ID	125.0	CP	BPEDT	-20080620AGQ
22	KIPT-DT	TWIN FALLS ID	125.0	PLN	DTVPLN	-DTVP0452
23	KPVI-DT	POCATELLO ID	59.4	LIC	BLCDT	-20060706AEF
23	KPVI-DT	POCATELLO ID	59.4	PLN	DTVPLN	-DTVP0492
34	KXTF-DT	TWIN FALLS ID	124.8	LIC	BLCDT	-20050920ACN
34	KXTF-DT	TWIN FALLS ID	124.8	PLN	DTVPLN	-DTVP0882

Proposal causes no interference

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Pre-Transition Longley-Rice Analysis
Analysis of Interference to Affected Station 30

NTSC Baseline Analysis

Channel	Call	City/State	Application Ref. No.
20	NEW	IDAHO FALLS ID	DTVPLN -NPLN0455

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCATELLO ID	0.2	PLN	DTVPLN -DTVP0246
19	KBGH	FILER ID	166.0	PLN	DTVPLN -NPLN0452
20	KUSM-DT	BOZEMAN MT	272.4	PLN	DTVPLN -DTVP0385del
20	NEW	SALT LAKE CITY UT	318.1	PLN	DTVPLN -NPLN1559
23	KPVI -DT	POCATELLO ID	69.4	PLN	DTVPLN -DTVP0492
35	KXTF	TWIN FALLS ID	165.9	PLN	DTVPLN -NPLN0478

Results for: 20N ID IDAHO FALLS	DTVPLN	NPLN0455	PLN
	POPULATION	AREA (sq km)	
within Noise Limited Contour	251510	23275.8	
not affected by terrain losses	249203	21052.0	
lost to NTSC IX	13	296.5	
lost to additional IX by ATV	897	28.0	
lost to all IX	910	324.6	

Analysis of current record

Channel	Call	City/State	Application Ref. No.
20	950306KF	IDAHO FALLS ID	BPCT -19950306KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCATELLO ID	63.6	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	63.5	PLN	DTVPLN -DTVP0246
20	KUSM-DT	BOZEMAN MT	223.4	PLN	DTVPLN -DTVP0385del
20	KTMW	SALT LAKE CITY UT	346.1	CP	BPCDT -20080616ACJ
21	KAID1	BOISE ID	365.1	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	336.9	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	336.9	DTS	OTHER -TOM2101
23	KPVI -DT	POCATELLO ID	98.7	LIC	BLCDT -20060706AEF
23	KPVI -DT	POCATELLO ID	98.6	PLN	DTVPLN -DTVP0492
35	KXTF	TWIN FALLS ID	229.5	LIC	BLCT -19890131KI

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.
20	KSVT-LP	KETCHUM ID	BLTTL -19960911JE

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KMVT-DT	TWIN FALLS ID	101.5	PLN	DTVPLN -DTVP0205
17	KISU-DT	POCATELLO ID	140.7	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	140.8	PLN	DTVPLN -DTVP0246
18	KBGH-DT	FILER ID	101.6	CP	BPEDT -20000427ACR
18	KBGH-DT	FILER ID	101.6	PLN	DTVPLN -DTVP0287
20	950306KF	IDAHO FALLS ID	184.4	APP	BPCDT -20080215AJF
20	950306KF	IDAHO FALLS ID	196.4	CP	BPCT -19950306KF
20	KUSM-DT	BOZEMAN MT	347.1	PLN	DTVPLN -DTVP0385del
20	KTMW	SALT LAKE CITY UT	378.4	CP	BPCDT -20080616ACJ
21	KAID-DT	BOISE ID	137.3	LIC	BLEDT -20070712ABY
21	KAID-DT	BOISE ID	137.3	PLN	DTVPLN -DTVP0411
21	KAID1	BOISE ID	170.7	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	140.6	DTS	OTHER -TOM2100

Pre-Transition Longley-Rice Analysis

21	KAID3	BOISE ID	140.6	DTS	OTHER	-TOM2101
22	KIPT-DT	TWIN FALLS ID	101.6	LIC	BLEDT	-20030530BKW
22	KIPT-DT	TWIN FALLS ID	101.6	CP	BPEDT	-20080620AGQ
22	KIPT-DT	TWIN FALLS ID	101.6	PLN	DTVPLN	-DTVP0452
24	KIVI-DT	NAMPA ID	137.3	LIC	BLCDDT	-20060724ADJ
24	KIVI-DT	NAMPA ID	137.3	PLN	DTVPLN	-DTVP0531
28	KBCI-DT	BOISE ID	137.3	LIC	BLCDDT	-20020417AAZ
28	KBCI-TV	BOISE ID	137.3	CP	BPCDDT	-20080619AKX
28	KBCI-DT	BOISE ID	137.3	PLN	DTVPLN	-DTVP0665
34	KXTF-DT	TWIN FALLS ID	101.7	LIC	BLCDDT	-20050920ACN
34	KXTF-DT	TWIN FALLS ID	101.7	PLN	DTVPLN	-DTVP0882
35	KXTF	TWIN FALLS ID	101.7	LIC	BLCT	-19890131KI
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.
24	NEW	BURLEY ETC. ID	BDCCDDT	-20061030AEQ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
23	KPVI-DT	POCATELLO ID	117.5	LIC	BLCDDT	-20060706AEF
23	KPVI-DT	POCATELLO ID	117.5	PLN	DTVPLN	-DTVP0492
24	KIVI-DT	NAMPA ID	248.8	LIC	BLCDDT	-20060724ADJ
24	KIVI-DT	NAMPA ID	248.8	PLN	DTVPLN	-DTVP0531
24	KBTZ	BUTTE MT	407.9	CP	BPCDDT	-20080516AAC
24	KPNZ	OGDEN UT	230.1	CP	BPCDDT	-20080616ACC
25	960919KH	POCATELLO ID	113.3	APP	BPCT	-19960919KH
25	960919LC	POCATELLO ID	103.0	APP	BPCT	-19960919LC
25	970328KF	POCATELLO ID	102.4	APP	BPCT	-19970328KF
25	970331LC	POCATELLO ID	103.0	APP	BPET	-19970331LC

Total scenarios = 2

Result key: 7
Scenario 1 Affected station 32
Before Analysis

Results for: 24A ID BURLEY ETC. BDCCDDT 20061030AEQ CP
HAAT 0.0 m, ATV ERP 0.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	40035	2336.8
not affected by terrain losses	39968	2296.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	408	64.2
lost to ATV IX only	408	64.2
lost to all IX	408	64.2

Potential Interfering Stations Included in above Scenario 1

24A ID NAMPA	BLCDDT	20060724ADJ	LIC
24A ID BURLEY ETC.	BDCCDDT	20061030AEQ	CP

After Analysis

Results for: 24A ID BURLEY ETC. BDCCDDT 20061030AEQ CP
HAAT 0.0 m, ATV ERP 0.2 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	40035	2336.8
not affected by terrain losses	39968	2296.7
lost to NTSC IX	0	0.0
lost to additional IX by ATV	408	64.2
lost to ATV IX only	408	64.2

Pre-Transition Longley-Rice Analysis

lost to all IX 408 64.2
New interference 0.00

Potential Interfering Stations Included in above Scenario 1

24A ID NAMPAL BLCDDT 20060724ADJ LIC
24A ID BURLEY ETC. BDCDDT 20061030AEQ CP

Result key: 8
Scenario 2 Affected station 32
Before Analysis

Results for: 24A ID BURLEY ETC. BDCDDT 20061030AEQ CP

HAAT 0.0 m, ATV ERP 0.2 kW
POPULATION AREA (sq km)
within Noise Limited Contour 40035 2336.8
not affected by terrain losses 39968 2296.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 719 136.5
lost to ATV IX only 719 136.5
lost to all IX 719 136.5

Potential Interfering Stations Included in above Scenario 2

24A ID NAMPAL DTVPLN DTVP0531 PLN
24A ID BURLEY ETC. BDCDDT 20061030AEQ CP

After Analysis

Results for: 24A ID BURLEY ETC. BDCDDT 20061030AEQ CP

HAAT 0.0 m, ATV ERP 0.2 kW
POPULATION AREA (sq km)
within Noise Limited Contour 40035 2336.8
not affected by terrain losses 39968 2296.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 719 136.5
lost to ATV IX only 719 136.5
lost to all IX 719 136.5
New interference 0.00

Potential Interfering Stations Included in above Scenario 2

24A ID NAMPAL DTVPLN DTVP0531 PLN
24A ID BURLEY ETC. BDCDDT 20061030AEQ CP

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Analysis of Interference to Affected Station 33

Analysis of current record

Channel Call City/State Application Ref. No.
24 NEW HAGERMAN ID BDCDDT -20061027ACC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
23	KPVI -DT	POCATELLO ID	209.2	LIC	BLCDDT -20060706AEF
23	KPVI -DT	POCATELLO ID	209.2	PLN	DTVPLN -DTVP0492
24	KIVI -DT	NAMPAL ID	139.2	LIC	BLCDDT -20060724ADJ
24	KIVI -DT	NAMPAL ID	139.2	PLN	DTVPLN -DTVP0531
24	KBTZ	BUTTE MT	402.0	CP	BPCDDT -20080516AAC
24	KPNZ	OGDEN UT	331.2	CP	BPCDDT -20080616ACC
25	960919KH	POCATELLO ID	208.3	APP	BPCT -19960919KH
25	960919LC	POCATELLO ID	195.5	APP	BPCT -19960919LC
25	970328KF	POCATELLO ID	195.3	APP	BPCT -19970328KF
25	970331LC	POCATELLO ID	195.5	APP	BPET -19970331LC

Total scenarios = 2

Pre-Transition Longley-Rice Analysis

Result key: 9
 Scenario 1 Affected station 33
 Before Analysis

Results for: 24A ID HAGERMAN BDCCDTT 20061027ACC CP
 HAAT 0.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5636	1191.9
not affected by terrain losses	5576	1095.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	373	132.0
lost to ATV IX only	373	132.0
lost to all IX	373	132.0

Potential Interfering Stations Included in above Scenario 1

24A ID NAMPA BLCDDT 20060724ADJ LIC
 24A ID HAGERMAN BDCCDTT 20061027ACC CP

After Analysis

Results for: 24A ID HAGERMAN BDCCDTT 20061027ACC CP
 HAAT 0.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5636	1191.9
not affected by terrain losses	5576	1095.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	373	132.0
lost to ATV IX only	373	132.0
lost to all IX	373	132.0
New interference	0.00	

Potential Interfering Stations Included in above Scenario 1

24A ID NAMPA BLCDDT 20060724ADJ LIC
 24A ID HAGERMAN BDCCDTT 20061027ACC CP

Result key: 10
 Scenario 2 Affected station 33
 Before Analysis

Results for: 24A ID HAGERMAN BDCCDTT 20061027ACC CP
 HAAT 0.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5636	1191.9
not affected by terrain losses	5576	1095.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	491	176.0
lost to ATV IX only	491	176.0
lost to all IX	491	176.0

Potential Interfering Stations Included in above Scenario 2

24A ID NAMPA DTVPLN DTVPO531 PLN
 24A ID HAGERMAN BDCCDTT 20061027ACC CP

After Analysis

Results for: 24A ID HAGERMAN BDCCDTT 20061027ACC CP
 HAAT 0.0 m, ATV ERP 0.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	5636	1191.9
not affected by terrain losses	5576	1095.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	491	176.0
lost to ATV IX only	491	176.0
lost to all IX	491	176.0
New interference	0.00	

Pre-Transition Longley-Rice Analysis

Potential Interfering Stations Included in above Scenario 2

24A ID NAMP	DTVPLN	DTVP0531	PLN
24A ID HAGERMAN	BDCCDTT	20061027ACC	CP

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Analysis of Interference to Affected Station 34

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
24	KPID-LP	POCATELLO ID	BLTTL	-20010202AAI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KISU-DT	POCATELLO ID	71.6	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	71.5	PLN	DTVPLN	-DTVP0246
20	950306KF	IDAHO FALLS ID	15.0	APP	BPCDT	-20080215AJF
21	KAID1	BOISE ID	340.0	DTS	OTHER	-TOM2099
21	KAID2	BOISE ID	304.9	DTS	OTHER	-TOM2100
21	KAID3	BOISE ID	304.9	DTS	OTHER	-TOM2101
23	KPVI-DT	POCATELLO ID	14.9	LIC	BLCDDT	-20060706AEF
23	KPVI-DT	POCATELLO ID	15.0	PLN	DTVPLN	-DTVP0492
24	KIVI-DT	NAMPA ID	306.3	LIC	BLCDDT	-20060724ADJ
24	KIVI-DT	NAMPA ID	306.3	PLN	DTVPLN	-DTVP0531
24	KBTZ	BUTTE MT	349.1	CP	BPCDT	-20080516AAC
24	KPNZ	OGDEN UT	246.7	CP	BPCDT	-20080616ACC
25	960919KH	POCATELLO ID	13.0	APP	BPCT	-19960919KH
25	960919LC	POCATELLO ID	0.9	APP	BPCT	-19960919LC
25	970328KF	POCATELLO ID	0.2	APP	BPCT	-19970328KF
25	970331LC	POCATELLO ID	0.9	APP	BPET	-19970331LC
31	KFXP	POCATELLO ID	15.0	CP	BPCDT	-20080618ADE

Proposal causes no interference

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Analysis of Interference to Affected Station 35

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	NEW	HAILEY ID	BNPTTL	-20000828AVM

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KISU-DT	POCATELLO ID	132.5	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	132.6	PLN	DTVPLN	-DTVP0246
18	KBGH-DT	FILER ID	87.2	CP	BPEDT	-20000427ACR
18	KBGH-DT	FILER ID	87.2	PLN	DTVPLN	-DTVP0287
21	KAID1	BOISE ID	180.6	DTS	OTHER	-TOM2099
21	KAID2	BOISE ID	148.4	DTS	OTHER	-TOM2100
21	KAID3	BOISE ID	148.4	DTS	OTHER	-TOM2101
22	KIPT-DT	TWIN FALLS ID	87.2	LIC	BLEDT	-20030530BKW
22	KIPT-DT	TWIN FALLS ID	87.2	CP	BPEDT	-20080620AGO
22	KIPT-DT	TWIN FALLS ID	87.2	PLN	DTVPLN	-DTVP0452
24	KIVI-DT	NAMPA ID	146.8	LIC	BLCDDT	-20060724ADJ
24	KIVI-DT	NAMPA ID	146.8	PLN	DTVPLN	-DTVP0531
25	960919KH	POCATELLO ID	174.4	APP	BPCT	-19960919KH
25	960919LC	POCATELLO ID	161.5	APP	BPCT	-19960919LC
25	970328KF	POCATELLO ID	161.7	APP	BPCT	-19970328KF
25	970331LC	POCATELLO ID	161.5	APP	BPET	-19970331LC
26	KTVB-DT	BOISE ID	146.8	LIC	BLCDDT	-20020503AAX
26	KTVB-DT	BOISE ID	146.8	PLN	DTVPLN	-DTVP0597

Proposal causes no interference

Pre-Transition Longley-Rice Analysis

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Analysis of Interference to Affected Station 36

NTSC Baseline Analysis

Channel	Call	City/State	Application	Ref. No.
25	NEW	POCATELLO ID	DTVPLN	-NPLN0466

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KISU-DT	POCATELLO ID	76.8	PLN	DTVPLN	-DTVP0246
18	NEW	OGDEN UT	177.2	PLN	DTVPLN	-NPLN1554
22	NEW	LOGAN UT	130.3	PLN	DTVPLN	-NPLN1562
23	KPVI -DT	POCATELLO ID	8.3	PLN	DTVPLN	-DTVP0492

Results for:	25N ID POCATELLO	DTVPLN	NPLN0466	PLN
		POPULATION	AREA (sq km)	
within Noise Limited Contour		184009	24117.6	
not affected by terrain losses		168940	16123.7	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		5388	359.7	
lost to all IX		5388	359.7	

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
25	960919KH	POCATELLO ID	BPCT	-19960919KH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
17	KISU-DT	POCATELLO ID	76.8	LIC	BLEDT	-20030131AHZ
17	KISU-DT	POCATELLO ID	76.8	PLN	DTVPLN	-DTVP0246
21	KAID1	BOISE ID	352.8	DTS	OTHER	-TOM2099
21	KAID2	BOISE ID	317.9	DTS	OTHER	-TOM2100
21	KAID3	BOISE ID	317.9	DTS	OTHER	-TOM2101
23	KPVI -DT	POCATELLO ID	8.2	LIC	BLCDDT	-20060706AEF
23	KPVI -DT	POCATELLO ID	8.3	PLN	DTVPLN	-DTVP0492

Total scenarios = 2

Result key: 11
Scenario 1 Affected station 36
Before Analysis

Results for:	25N ID POCATELLO	BPCT	19960919KH	APP
		POPULATION	AREA (sq km)	
within Noise Limited Contour		184009	24117.6	
not affected by terrain losses		168940	16123.7	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		185	283.8	
lost to all IX		185	283.8	

Potential Interfering Stations Included in above Scenario 1

23A ID POCATELLO	BLCDDT	20060706AEF	LIC
17A ID POCATELLO	DTVPLN	DTVP0246	PLN

After Analysis

Results for:	25N ID POCATELLO	BPCT	19960919KH	APP
		POPULATION	AREA (sq km)	
within Noise Limited Contour		184009	24117.6	
not affected by terrain losses		168940	16123.7	
lost to NTSC IX		0	0.0	
lost to additional IX by ATV		185	283.8	

Pre-Transition Longley-Rice Analysis

lost to all IX 185 283.8
New interference 0.00

Potential Interfering Stations Included in above Scenario 1

23A ID POCATELLO BLC DT 20060706AEF LIC
17A ID POCATELLO BLE DT 20030131AHZ LIC

Result key: 12
Scenario 2 Affected station 36
Before Analysis

Results for: 25N ID POCATELLO BPCT 19960919KH APP
POPULATION AREA (sq km)
within Noise Limited Contour 184009 24117.6
not affected by terrain losses 168940 16123.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 5388 359.7
lost to all IX 5388 359.7

Potential Interfering Stations Included in above Scenario 2

23A ID POCATELLO DTVPLN DTVP0492 PLN
17A ID POCATELLO DTVPLN DTVP0246 PLN

After Analysis

Results for: 25N ID POCATELLO BPCT 19960919KH APP
POPULATION AREA (sq km)
within Noise Limited Contour 184009 24117.6
not affected by terrain losses 168940 16123.7
lost to NTSC IX 0 0.0
lost to additional IX by ATV 5388 359.7
lost to all IX 5388 359.7
New interference 0.00

Potential Interfering Stations Included in above Scenario 2

23A ID POCATELLO DTVPLN DTVP0492 PLN
17A ID POCATELLO BLE DT 20030131AHZ LIC

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Analysis of Interference to Affected Station 37

Analysis of current record

Channel Call City/State Application Ref. No.
25 960919LC POCATELLO ID BPCT -19960919LC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCATELLO ID	70.7	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCATELLO ID	70.7	PLN	DTVPLN -DTVP0246
21	KAID1	BOISE ID	339.7	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	304.7	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	304.7	DTS	OTHER -TOM2101
23	KPVI -DT	POCATELLO ID	14.6	LIC	BLC DT -20060706AEF
23	KPVI -DT	POCATELLO ID	14.6	PLN	DTVPLN -DTVP0492

Proposal causes no interference

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Analysis of Interference to Affected Station 38

Analysis of current record

Pre-Transition Longley-Rice Analysis
Channel 25 Call 970328KF City/State POCA TELLO ID Application Ref. No. BPCT -19970328KF

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCA TELLO ID	71.6	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCA TELLO ID	71.5	PLN	DTVPLN -DTVP0246
21	KAID1	BOISE ID	339.8	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	304.8	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	304.8	DTS	OTHER -TOM2101
23	KPVI -DT	POCA TELLO ID	15.1	LIC	BLCDT -20060706AEF
23	KPVI -DT	POCA TELLO ID	15.1	PLN	DTVPLN -DTVP0492

Proposal causes no interference

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Analysis of Interference to Affected Station 39

Analysis of current record
Channel 25 Call 970331LC City/State POCA TELLO ID Application Ref. No. BPET -19970331LC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
17	KISU-DT	POCA TELLO ID	70.7	LIC	BLEDT -20030131AHZ
17	KISU-DT	POCA TELLO ID	70.7	PLN	DTVPLN -DTVP0246
21	KAID1	BOISE ID	339.7	DTS	OTHER -TOM2099
21	KAID2	BOISE ID	304.7	DTS	OTHER -TOM2100
21	KAID3	BOISE ID	304.7	DTS	OTHER -TOM2101
23	KPVI -DT	POCA TELLO ID	14.6	LIC	BLCDT -20060706AEF
23	KPVI -DT	POCA TELLO ID	14.6	PLN	DTVPLN -DTVP0492

Proposal causes no interference

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Analysis of Interference to Affected Station 40

DTV Baseline Analysis
Channel 17 Call KISU-DT City/State POCA TELLO ID Application Ref. No. DTVPLN -DTVP0246

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
16	KMVT-DT	TWIN FALLS ID	166.1	PLN	DTVPLN -DTVP0205
17	NEW	MISSOULA MT	381.9	PLN	DTVPLN -NPLN0958
17	NEW	VERNAL UT	426.6	PLN	DTVPLN -NPLN1551
18	KBGH-DT	FILER ID	166.1	PLN	DTVPLN -DTVP0287

Results for: 17A ID POCA TELLO DTVPLN DTVP0246 PLN

	POPULATION	AREA (sq km)
HAAT 465.0 m, ATV ERP 190.0 kW		
within Noise Limited Contour	263522	33706.5
not affected by terrain losses	260028	29869.3
lost to NTSC IX	0	0.0
lost to additional IX by ATV	15	60.0
lost to ATV IX only	15	60.0
lost to all IX	15	60.0

NTSC Baseline Analysis
Channel 10 Call KISUTV City/State POCA TELLO ID Application Ref. No. DTVPLN -NPLN0430

Stations Potentially Affecting This Station

Pre-Transition Longley-Rice Analysis

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
9	KIFI-DT	IDAHO FALLS ID	0.0	PLN	DTVPLN	-DTVP0050
10	KNIN-DT	CALDWELL ID	278.0	PLN	DTVPLN	-DTVP0065
10	KAQR	HELENA MT	345.3	PLN	DTVPLN	-NPLN0840
10	KENV	ELKO NV	410.5	PLN	DTVPLN	-NPLN1037
11	KMVT	TWIN FALLS ID	166.1	PLN	DTVPLN	-NPLN0433
11	NEW	JACKSON WY	153.9	PLN	DTVPLN	-NPLN1722

Results for: 10N ID POCATELLO			DTVPLN	NPLN0430	PLN
			POPULATION	AREA (sq km)	
within Noise Limited Contour			263522	33698.5	
not affected by terrain losses			259371	28356.8	
lost to NTSC IX			27	180.1	
lost to additional IX by ATV			0	0.0	
lost to all IX			27	180.1	

Analysis of current record					
Channel	Call	City/State	Application	Ref. No.	
17	KISU-DT	POCATELLO ID	BLEDT	-20030131AHZ	

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
16	KMVT-DT	TWIN FALLS ID	166.1	PLN	DTVPLN	-DTVP0205
17	KMMF	MISSOULA MT	381.0	CP	BPCDT	-20080515AAK
17	960705KJ	VERNAL UT	426.7	APP	BPET	-19960705KJ
18	KBGH-DT	FILER ID	166.1	CP	BPEDT	-20000427ACR
18	KBGH-DT	FILER ID	166.1	PLN	DTVPLN	-DTVP0287

Total scenarios = 1

Result key: 13
Scenario 1 Affected station 40
Before Analysis

Results for: 17A ID POCATELLO			BLEDT	20030131AHZ	LIC
HAAT	451.1 m,	ATV ERP	189.0 kW		
			POPULATION	AREA (sq km)	
within Noise Limited Contour			260837	30650.3	
not affected by terrain losses			257761	27605.3	
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

FINISHED FINISHED FINISHED FINISHED FINISHED FINISHED