

Table IIa of 1998 Station NTSC and DTV Replication Information
December 21, 2004

This Table shows the 1998 NTSC and DTV replication facilities and service information for stations with paired DTV channels that have been granted authorization to operate their DTV station on a channel different from that specified in the 1998 initial DTV Table of Allotments. The stations listed on this report correspond to the stations indicated with an asterisk (*) in their DTV service fields on Table II of this public notice. The station facilities and service information shown on this Table are based on the 1997 authorized NTSC facilities used to develop the 1998 initial DTV Table of Allotments, the DTV facilities identified in the individual channel change rule making proceedings, and the U.S. Census Population data from the Year 2000 national census. This information will be used by the Commission to determine the minimum service that a DTV station must provide under the build out requirements for stations that do not remain on their current DTV channel after the DTV transition ends, see *Report and Order* in MB Docket No. 03-15, FCC 04-192, released September 7, 2004, at ¶¶ 78-87.

The ERP columns are effective radiated power in kilowatts. The HAAT columns are antenna height above average terrain in meters. For both NTSC and DTV facilities, if the authorized antenna height above average terrain (HAAT) is zero or negative, the value in the table has been rounded up to a positive 01 (stations in this situation should not consider this to be an error). The location columns are latitude over longitude, expressed in degrees, minutes and seconds as DDDMMSS.S.

The NTSC and DTV pop and area columns are the population and area (people and square kilometers) within the NTSC Grade B or the DTV service contour where service is predicted based on consideration of intervening terrain and interference from other NTSC stations. Consistent with the way the 1998 initial DTV Table of Allotments was established, the DTV replication service also reflects the effect of interference from other DTV stations in the initial table.

State	City	CallSign	Facility_ID	----- NTSC -----			----- DTV -----			----- NTSC -----		----- DTV -----	
				Channel	ERP	HAAT	Channel	ERP	HAAT	Pop	Area	Pop	Area
AK	ANCHORAGE	KYES	21488	05	100.00	250.	06	45.	00250	320989	31637.9	347686	43883.7
AK	ANCHORAGE	KAKM-TV	804	07	316.00	240.	08	50.	00240	317526	22125.1	319210	28372.5
AK	ANCHORAGE	KTUU-TV	10173	02	100.00	219.	10	21.	00240	318547	27033.1	318102	24273.0
AK	ANCHORAGE	KIMO	13815	04	38.90	55.	12	41.	00240	310274	12462.6	318701	27155.5
AK	JUNEAU	KTOO-TV	8651	03	2.45	1.	10	0.74	00001	30643	2677.2	30441	3982.9
AL	ANNISTON	WJSU-TV	56642	40	5000.0	350.	09	15.6	00359	681032	17207.2	1499565	26118.0
AL	DOZIER	WDIQ	714	02	100.00	210.	11	1.	00393	318960	21894.4	236328	18094.1
AL	MONTGOMERY	WSFA-TV	13993	12	316.00	610.	14	600.	00530	954030	41195.8	920923	39478.5
AL	MONTGOMERY	WAIQ-TV	706	26	1410.0	183.	27	750.	00183	419121	12582.7	581942	19185.9
AL	TUSCALOOSA	WCFT-TV	21258	33	4370.0	662.	05	5.4	00641	1406444	33361.9	1631420	44209.7
AR	ARKADELPHIA	KETG-TV	2768	09	316.00	326.	13	7.3	00326	358192	24270.8	299268	22305.5
AR	FAYETTEVILLE	KAFT-TV	2767	13	316.00	506.	09	19.	00509	814316	31095.9	873260	34748.8
AR	LITTLE ROCK	KETS-TV	2770	02	100.00	543.	05	2.1	00543	1073855	39097.5	995603	33110.7
AR	LITTLE ROCK	KWBF	37005	42	5000.0	156.	44	1000	00334	685934	14173.4	1019235	29419.2
AR	MOUNTAIN VIEW	KEMV-TV	2777	06	100.00	424.	13	20.	00425	433867	30980.3	456990	30654.1
CA	AVALON	KAZA-TV	29234	54	5000.0	366.	47	350.	937	8246526	19911.5	14670468	31201.7
CA	FRESNO	KGPE	56034	47	2630.0	597.	34	330.	00597	1270366	17812.7	1498399	30852.1
CA	FRESNO	KSEE	35594	24	1580.0	716.	38	326.	00601	1338952	22321.0	1470879	30499.6
CA	MERCED	KNSO	58608	51	4170.0	680.	05	12.9	00532	1535117	21033.7	1761631	44534.9
CA	ONTARIO	KFTR-TV	60549	46	2450.0	927.	29	155.	00927	13220774	17343.2	14496015	30979.8
CA	REDDING	KRCR-TV	8291	07	115.00	1103.	34	166.	01106	360538	35334.0	357934	33988.0
CA	SALINAS	KSBW	19653	08	158.00	896.	10	24.2	00692	3319111	26710.8	2714753	30556.0
CA	SAN MATEO	KCSM	58912	60	3550.0	362.	43	1000	00444	5094757	11188.2	6307065	29817.8
CT	HARTFORD	WTIC-TV	147	61	5000.0	515.	31	500.	00492	3963045	23145.3	4353216	27055.4
FL	BOCA RATON	WPPB-TV	51349	63	3160.0	310.	40	1000	00310	4569970	13888.1	4925125	29971.1
FL	COCOA	WTGL-TV	24582	52	4680.0	285.	53	13.	00514	1966745	14137.5	2430879	18621.0
FL	FORT MYERS	WINK-TV	22093	11	316.00	451.	09	20.	00451	1364459	34734.5	1499119	32869.0
FL	FORT WALTON BEACH	WFGX-TV	6554	35	631.00	60.	50	1000	00221	199796	4678.0	696333	21936.7
FL	MIAMI	WTVJ	63154	06	100.00	549.	31	1000	00318	3359786	43960.8	4926843	30943.8
FL	PANAMA CITY	WJHG-TV	73136	07	316.00	265.	08	27.	00265	424597	26175.4	453953	26843.9
FL	PANAMA CITY	WPGX	2942	28	1260.0	228.	09	130.	00266	245473	12607.4	561860	36367.4
GA	ALBANY	WFXL	70815	31	1580.0	302.	12	60.	00287	452423	17245.6	827915	33291.3
GA	ATHENS	WGTV-TV	23948	08	316.00	326.	12	16.	00305	4518062	25850.4	4531704	25664.6
GA	DAWSON	WACS-TV	23930	25	501.00	329.	08	4.9	00331	316901	14706.5	488486	21428.4
GA	MACON	WMAZ-TV	46991	13	316.00	238.	04	5.	00238	671884	21021.3	792083	26339.7
GA	MACON	WGNM-TV	24618	64	51.30	185.	45	1000	00223	279377	2486.4	695483	22320.1
GA	PELHAM	WABW-TV	23917	14	5000.0	378.	05	0.75	00474	736301	22597.5	684122	25054.7
GA	SAVANNAH	WVAN-TV	23947	09	316.00	320.	13	10.	00293	713311	25454.5	698043	24642.2
GA	THOMASVILLE	WCTV	31590	06	97.70	619.	46	1000	00619	981097	45868.3	973298	45216.6
GA	WAYCROSS	WXGA-TV	23929	08	316.00	314.	09	4.6	00286	395931	25129.3	226887	17610.6
GA	WRENS	WCES-TV	23937	20	4790.0	452.	02	4.9	00436	696858	24585.0	891374	32580.6
HI	WAILUKU	KWHM-TV	37105	21	126.00	1.	45	87.	01298	96306	2925.2	150654	39361.3
ID	MOSCOW	KUID-DT	62382	12	316.00	346.	12	128.	00340	167823	25797.8	263970	38057.9
ID	NAMPA	KTRV	28230	12	178.00	829.	13	17.	00829	553288	37083.6	555153	40303.7
IL	URBANA	WILL-TV	68939	12	316.00	302.	09	30.	00302	842803	22573.6	1046976	29186.6

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				Channel	ERP	HAAT	Channel	ERP	HAAT	Pop	Area	Pop	Area
IN	BLOOMINGTON	WTTV	56523	04	58.90	357.	48	840.	00357	2088547	25004.2	2201946	27050.2
IN	EVANSVILLE	WNIN	67802	09	316.00	177.	12	15.	00175	645351	17448.8	694926	19421.9
IN	FORT WAYNE	WANE-TV	39270	15	437.00	253.	31	82.	00253	611175	10033.6	887719	16885.0
KS	LAKIN	KSWK-TV	60683	03	100.00	171.	08	100.	00141	101752	21295.9	136446	29497.9
KS	PITTSBURG	KOAM-TV	58552	07	316.00	332.	13	4.2	00336	530378	28186.2	391964	19768.6
KY	LEXINGTON	WKYT-TV	24914	27	1510.0	300.	13	5.	00300	785753	16716.5	883620	21306.7
KY	LEXINGTON	WLEX-TV	73203	18	1100.0	195.	39	1000	00288	723838	12743.4	1041399	27471.9
LA	BATON ROUGE	WBRZ	38616	02	100.00	515.	13	30.	00515	2482199	40650.5	1975520	38816.8
LA	MONROE	KNOE-TV	48975	08	316.00	576.	07	5.	00519	695210	41172.5	463064	30647.3
LA	NEW ORLEANS	WHNO-TV	37106	20	3720.0	275.	21	300.	00254	1513924	16441.1	1641493	21403.8
LA	NEW ORLEANS	WWL-TV	74192	04	100.00	305.	36	1000	00305	1902874	33665.1	1830233	30156.4
ME	CALAIS	WMED-TV	39649	13	100.00	134.	10	3.5	00133	26718	11086.7	28917	12681.7
ME	ORONO	WMEB-TV	39648	12	316.00	302.	09	15.	00375	331518	24335.7	465377	28153.3
ME	PORTLAND	WPXT	53065	51	3020.0	280.	43	750.	00265	643583	13102.8	748239	20922.9
MI	CADILLAC	WCMV	9922	27	275.00	180.	17	500.	00399	102993	7030.7	432106	32259.2
MI	CALUMET	WBKP	76001	05	100.00	295.	11	96.2	00388	54487	21986.6	225354	40659.8
MI	CHEBOYGAN	WTOM-TV	21254	04	100.00	189.	35	80.	00168	159698	25169.3	84418	13801.8
MI	MANISTEE	WCMW	9913	21	224.00	104.	58	200.	00104	51890	4482.6	92036	12124.4
MI	SAULT STE. MARIE	WGTQ-DT	59279	08	316.00	290.	09	24.	00291	94326	26202.4	99365	28377.7
MN	ALEXANDRIA	KSAX-TV	35584	42	2750.0	358.	36	1000	00340	227664	19898.9	454239	31868.8
MO	KANSAS CITY	KMBC-TV	65686	09	316.00	357.	07	115.	00357	2140958	28974.9	2388262	38515.1
MS	JACKSON	WLBT-TV	68542	03	100.00	610.	09	3.2	00610	800062	34489.8	728943	28080.5
MS	MISSISSIPPI STATE	WMAB-DT	43192	02	100.00	381.	10	4.3	00349	456325	29915.8	351281	22815.0
MT	BILLINGS	KTVQ-TV	35694	02	100.00	165.	10	160.	00165	155296	23214.8	157970	29124.2
MT	BOZEMAN	KUSM	43567	09	3.39	1.	08	160.	00305	61086	2188.0	104317	30318.6
MT	BOZEMAN	KBZK-TV	33756	07	43.70	249.	13	160.	00305	76274	8825.4	104032	30728.8
MT	BUTTE	KXLF-TV	35959	04	100.00	576.	05	10.7	00588	170150	40013.1	174199	42215.8
MT	BUTTE	KTVM-TV	18066	06	100.00	591.	33	1000	00576	165702	38232.1	145606	28369.3
MT	GLENDIVE	KXGN-TV	24287	05	14.80	152.	10	30.	00152	11596	11361.6	21503	20159.7
MT	GREAT FALLS	KRTV	35567	03	100.00	180.	07	160.	00180	92017	23795.7	95862	30447.6
MT	GREAT FALLS	KFBB-TV	34412	05	100.00	180.	08	28.6	00180	91930	22912.4	91567	21010.2
MT	MISSOULA	KPAX-TV	35455	08	275.00	655.	07	28.	00623	160452	32805.7	171280	37437.2
NC	CHARLOTTE	WTVI	10645	42	1380.0	390.	11	2.	00390	2035113	18415.6	2188357	20896.9
NC	JACKSONVILLE	WUNM-TV	69444	19	3020.0	561.	18	65.	00561	813578	25149.7	966458	29883.1
NC	WILMINGTON	WECT-TV	48666	06	100.00	588.	44	33.	00290	1417760	38275.9	428624	15642.6
ND	FARGO	KVLY-TV	61961	11	316.00	610.	44	414.	00543	331579	39533.0	325330	36736.5
ND	JAMESTOWN	KJRR	55364	07	316.00	135.	18	1000	00135	37637	15847.7	46992	19775.7
ND	MINOT	KSRE-TV	53313	06	100.00	323.	40	1000	00253	95290	32004.8	83112	25118.9
NE	HASTINGS	KHNE	47987	29	1550.0	372.	28	200.	00366	156862	16054.8	232274	26199.9
NE	SCOTTSBLUFF	KDUH-TV	17683	04	100.00	610.	07	32.4	00592	95346	40267.8	97281	42226.8
NJ	ATLANTIC CITY	WMCN	9739	53	12.30	85.	44	200.	00208	228216	1319.2	5021059	13298.7
NM	ALBUQUERQUE	KNME-TV	55528	05	26.90	1289.	35	250.	01289	948211	51080.8	932679	46342.4
NM	ALBUQUERQUE	KASY-TV	55049	50	1410.0	1276.	45	245.	01287	894784	31762.8	927253	44105.7
NV	HENDERSON	KVVU-TV	35870	05	100.00	363.	09	85.6	00407	1358438	27506.6	1362457	30926.5
NV	LAS VEGAS	KTNV	74100	13	316.00	610.	12	26.4	00610	1358006	25537.7	1360955	30989.7

State	City	CallSign	Facility_ID	----- NTSC -----			----- DTV -----			----- NTSC -----		----- DTV -----	
				Channel	ERP	HAAT	Channel	ERP	HAAT	Pop	Area	Pop	Area
NV	RENO	KRNV	60307	04	100.00	133.	07	16.8	00857	527835	18685.5	680546	39739.6
NV	RENO	KOLO-TV	63331	08	166.00	893.	09	15.6	00893	637151	34292.9	660600	38722.0
NV	RENO	KTVN	59139	02	89.10	656.	13	12.	00906	601690	35357.0	631326	35951.8
NV	RENO	KAME-TV	19191	21	692.00	189.	20	50.	00189	344841	5247.7	374072	7119.2
NY	ALBANY	WXXA-TV	11970	23	3020.0	366.	07	10.	00434	1184937	16269.2	1476801	25833.1
NY	ALBANY	WNYT	73363	13	178.00	357.	12	10.	00421	1200169	18966.6	1423804	24464.8
NY	KINGSTON	WRNN-TV	74156	62	5000.0	591.	48	200.	00381	1524412	15985.1	10656865	20129.2
OH	LIMA	WLIO	37503	35	661.00	165.	08	30.	00165	440060	10038.3	1052170	22901.2
OK	LAWTON	KSWO	35645	07	316.00	320.	11	138.	00327	390890	26915.9	444009	39752.5
OK	OKLAHOMA CITY	KOCO-TV	12508	05	100.00	464.	07	42.	00446	1377160	32975.2	1463891	38168.5
OK	TULSA	KTUL	11910	08	316.00	578.	10	7.	00497	1239759	36210.5	1157899	29502.8
OR	EUGENE	KEZI-TV	34406	09	316.00	539.	44	548.	00502	672651	28894.8	573564	25423.3
OR	KLAMATH FALLS	KOTI	8284	02	85.10	671.	13	45.3	00671	169340	44434.7	114279	39683.9
OR	SALEM	KPXG	5801	22	1700.0	363.	04	17.	00455	1765868	16718.9	2547780	39209.0
PA	BETHLEHEM	WBPH-DT	60850	60	2950.0	284.	09	3.2	00284	2563487	10417.1	3164748	15011.9
PA	HARRISBURG	WHTM-TV	72326	27	2140.0	346.	10	14.	00346	1802985	15352.8	2171525	21751.3
PA	HAZLETON	WOLF-TV	73375	56	1000.0	329.	45	546.	00488	514945	8358.7	1901082	26244.8
PR	PONCE	WSTE-TV	60341	07	186.00	826.	08	50.	00088	3621375	46043.3	1340730	19594.2
SC	CHARLESTON	WCIV-TV	21536	04	100.00	597.	34	340.	00597	790236	41963.2	862780	38859.2
SC	CHARLESTON	WCSC-TV	71297	05	100.00	597.	47	1000	00597	932829	46853.2	966592	44377.9
SC	CHARLESTON	WCBF-TV	10587	02	100.00	594.	50	1000	00561	916491	45916.1	949299	42512.4
SC	CONWAY	WHMC-TV	61004	23	1740.0	250.	09	20.	00250	514745	15415.8	732587	26489.6
SC	SUMTER	WBHQ	40902	63	12.90	165.	39	500.	00269	117912	2125.8	1039399	20007.1
SD	FLORENCE	KDLO-TV	41975	03	100.00	512.	02	3.7	00243	200246	44086.7	120328	24758.0
SD	LEAD	KHSD-TV	17686	11	316.00	576.	10	34.8	00576	155961	38555.0	157802	42880.8
SD	RAPID CITY	KOTA-TV	17688	03	100.00	201.	02	8.	00174	139415	23914.0	140014	24226.7
SD	RELIANCE	KPLO-TV	41964	06	100.00	338.	13	40.	00338	56472	32139.0	54357	30689.1
SD	SIOUX FALLS	KWSD	29121	36	1120.0	293.	51	93.	00230	263913	15221.6	280632	15891.2
TN	CHATTANOOGA	WRCB-TV	59137	03	100.00	320.	13	37.	00325	1189028	27258.2	1158733	26139.7
TX	AMARILLO	KACV-TV	1236	02	100.00	401.	08	5.	00519	339909	36258.4	328001	28810.7
TX	BELTON	KNCT-TV	9754	46	575.00	384.	38	200.	00393	784627	14807.7	1575406	25788.4
TX	BRYAN	KBTX-TV	6669	03	69.20	515.	50	1000	00477	702060	30166.2	3060713	37353.1
TX	CORPUS CHRISTI	KIII	10188	03	100.00	262.	08	160.	00289	535218	30485.6	540803	38682.7
TX	CORPUS CHRISTI	KRIS-TV	25559	06	100.00	291.	13	160.	00291	536748	28247.7	547635	34621.2
TX	GALVESTON	KTMD	64984	48	4900.0	358.	48	1000	00599	4124673	18136.4	4856747	43951.7
TX	KILLEEN	KAKW-TV	148	62	3240.0	408.	13	39.4	00553	652036	16896.0	1800841	40751.5
TX	LUBBOCK	KCBD-TV	27507	11	316.00	232.	09	15.	00232	366337	24403.2	351961	21172.6
TX	LUFKIN	KTRE-TV	68541	09	158.00	204.	11	9.25	00204	227091	16022.3	270104	18312.0
TX	MCALLEN	KNVO	69692	48	3020.0	288.	49	200.	00288	919369	14951.1	933279	20114.0
TX	ODESSA	KWES-TV	42007	09	316.00	387.	13	25.1	00397	300628	29558.3	340869	33740.2
TX	ODESSA	KOCV-TV	50044	36	513.00	88.	38	500.	00082	236348	4830.8	267105	13023.8
TX	SAN ANTONIO	KLRN	749	09	302.00	283.	08	8.3	00263	1829208	25664.2	1746440	18606.8
TX	TEMPLE	KCEN-TV	10245	06	100.00	573.	09	7.5	00573	1290956	35322.1	942891	28914.7
TX	TYLER	KLTV-TV	68540	07	316.00	302.	10	7.	00302	709039	23408.6	709102	22463.4
TX	VICTORIA	KVCT-TV	35846	19	155.00	149.	11	18.	00311	129794	7781.1	264087	24991.4

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UT	OGDEN	KUEN	69582	09	166.00	893.	36	304.	01257	1757968	21539.8	1789619	35518.6
UT	OGDEN	KUWB	1136	30	1550.0	1190.	48	200.	01257	1734314	21310.7	1781244	30943.8
UT	PROVO	KBYU-TV	6823	11	162.00	896.	44	403.	01257	1740061	24555.9	1791851	36321.2
UT	SALT LAKE CITY	KJZZ-TV	36607	14	1410.0	1181.	46	200.	01267	1755734	26499.3	1785911	31326.5
VA	CHARLOTTESVILLE	WHTJ	9990	41	251.00	352.	46	50.	00352	242265	7604.9	405529	14897.2
VA	LYNCHBURG	WSET-TV	73988	13	302.00	625.	34	660.	00625	894477	26858.1	1146328	34255.0
VA	NORFOLK	WTKR	47401	03	100.00	299.	40	1000	00313	1889994	26100.4	1910519	29937.4
VA	PORTSMOUTH	WGNT	9762	27	2340.0	296.	50	800.	00296	1703675	18941.3	1823290	26704.1
VA	RICHMOND	WCVE	9987	23	2950.0	327.	42	160.	00327	1302261	21835.9	1293353	21477.2
VI	CHRISTIANSTED	WCVI-TV	83304	27	18.20	121.	23	0.85	00130	0	3370.8	0	5457.7
VT	BURLINGTON	WVNY	11259	22	1000.0	835.	13	4.5	00835	479222	24548.6	560129	31719.0
VT	RUTLAND	WVER-TV	69946	28	275.00	429.	09	15.	00411	254605	9988.9	624929	23535.7
WA	SPOKANE	KSPS-TV	61956	07	316.00	558.	08	21.6	00558	637565	34532.4	661619	33651.1
WI	GREEN BAY	WFRV-DT	9635	05	100.00	341.	39	1000	00364	1100793	33487.4	1138865	32538.0
WI	LA CROSSE	WKBT	74424	08	316.00	469.	41	1000	00446	574369	29080.5	707569	34946.8
WV	CLARKSBURG	WVFX	10976	46	155.00	244.	10	30.	00260	247704	7627.3	698923	26821.2
WV	HUNTINGTON	WOWK-TV	23342	13	141.00	387.	47	895.	00396	956174	25091.5	1081166	30576.5
WV	LEWISBURG	WVNS	74169	59	1910.0	568.	08	3.8	00568	280288	12392.4	485595	23474.4
WV	WESTON	WDTV	70592	05	100.00	268.	06	10.	00253	516529	25853.9	607158	28376.4
WY	JACKSON	KJWY-TV	1283	02	0.18	304.	04	1.	00300	18828	4641.8	32961	18030.0
WY	SHERIDAN	KSGW-TV	17680	12	316.00	372.	13	50.	00372	42576	27475.8	52635	31608.5