

Sister Grace, Inc.

Coleman, WI

REFERENCE
45 06 42.0 N.
88 02 05.0 W.

CH# 286D - 105.1 MHz, Pwr= 0.038 kW, HAAT= 59.2 M, COR= 279 M
Average Protected F(50-50)= 6.22 km
Omni-directional

DISPLAY DATES
DATA 03-26-13
SEARCH 03-26-13

CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
286A Sister Bay	WSBW	LIC _CX WI	79.2 259.9	75.45 BLH20070220ABT	45 14 05.0 87 05 27.0	3.100 142	83.9 323	28.7 Nicole Broadcasting, Inc.	-15.75*	22.10
287C1 Antigo	WRLO-FM	LIC _CN WI	288.6 107.8	91.25 BMLH20030303ABY	45 22 04.0 89 08 20.0	100.000 165	91.6 659	61.5 Nrg License Sub, LIc	-5.04*	23.07
289C0 Appleton	WAPL	LIC _CX WI	177.3 357.3	83.74 BMLH20050610AGX	44 21 32.0 87 59 07.0	100.000 358	11.4 597	79.0 Woodward Communications, I	65.62	4.29
285C3 Denmark	WPCK	LIC ZCX WI	162.6 342.8	72.60 BLH20031110AMW	44 29 17.0 87 45 40.0	10.000 157	51.8 396	34.5 Citicasters Licenses, Inc.	13.85	28.15
284C Escanaba Counterproposal /al ternate si te	AL1246	RSV _ MI	31.6 212.2	128.40 RM9801	46 05 31.0 87 09 50.0	100.000 600	13.8 888	92.0 107.65	107.65	35.95
284C1 Escanaba	WYKX	LIC _CN MI	33.1 213.7	108.78 BLH7625	45 55 41.0 87 16 00.0	100.000 107	6.0 367	51.6 Kmb Br	95.82	56.76
288C3 Gladstone	WGKL	LIC NC_ MI	40.9 221.5	102.46 BLH20001204AID	45 48 17.0 87 10 15.0	10.000 115	3.4 334	34.0 Lakes Radio, Inc.	92.01	67.99
285C3 Marathon	WKQH	LIC _CN WI	258.0 76.7	139.93 BLH19961121KA	44 50 13.0 89 45 57.0	21.000 109	62.3 486	41.3 Muzzy Broadcast Group, LIc	73.21	92.37

Terrain database is NGDC 30 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference zone = , Co to 3rd adjacent.
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
"*"affixed to 'IN' or 'OUT' values = site inside protected contour.