

FM Translator W273CO-CP, Lansing, NY

Proposed Modified SiteTabulation of Facilities & Proposals for Allocation Study

W273CO CP CHANNEL STUDY
ComStudy 2.2 search of channel 273 (102.5 MHz Class D) at 42-24-50.0 N, 76-34-15.0 W.

CALL	CITY	ST	CHN	CL	DIST	SEP	BRNG	CLEARANCE
	WAVERLY	NY	271	A	39.13	0.00	174.4	34.16 dB
CFMXFM	COBOURG	ON	276	CL	224.02	0.00	325.9	39.40 dB
W270BY	WATKINS GLEN	NY	270	D	22.74	0.00	279.0	30.63 dB
W271CD	EAST ITHACA	NY	271	D	10.00	0.00	80.2	7.16 dB
W273AB	OWEGO	NY	273	D	50.81	0.00	133.0	4.76 dB
W273AC	CORNING	NY	273	D	49.84	0.00	232.9	18.93 dB
W273BI	WATKINS GLEN	NY	273	D	26.46	0.00	264.3	6.17 dB
W273BZ	ELMIRA	NY	273	D	43.39	0.00	209.6	10.46 dB
W275AB	ELMIRA	NY	275	D	40.90	0.00	207.9	38.20 dB
WAVR	WAVERLY	NY	271	A	39.13	0.00	174.4	9.28 dB
WAVT-FM	POTTSVILLE	PA	270	B	178.42	0.00	170.2	32.43 dB
WCIK	AVOCA	NY	276	A	79.58	0.00	274.9	38.72 dB
WCIK	AVOCA	NY	276	A	79.60	0.00	274.9	24.87 dB
WCIK	BATH	NY	276	A	73.55	0.00	263.5	23.84 dB
WICB	ITHACA	NY	219	A	6.33	10.00	85.2	-3.7
WILK-FM	AVOCA	PA	276	A	140.29	0.00	151.2	39.49 dB
WJIV	CHERRY VALLEY	NY	270	B	159.63	0.00	74.0	33.69 dB
WKSBS	WILLIAMSPORT	PA	274	B	140.24	0.00	194.2	28.12 dB
WKSBS	WILLIAMSPORT	PA	274	B	140.24	0.00	194.2	15.54 dB
WLGZ-FM	WEBSTER	NY	274	A	123.28	0.00	313.5	37.86 dB
WMHR	SYRACUSE	NY	275	B	68.50	0.00	26.1	38.70 dB
WMHR	SYRACUSE	NY	275	B	68.54	0.00	26.1	4.07 dB
WMQX	PITTSTON	PA	272	A	140.29	0.00	151.2	37.34 dB
WMQX	PITTSTON	PA	272	A	140.29	0.00	151.2	39.16 dB
WRFI	WATKINS GLEN	NY	220	A	26.49	10.00	264.1	16.5
WRFY-FM	READING	PA	273	B	239.15	0.00	166.1	38.43 dB
WRFY-FM	READING	PA	273	B	239.16	0.00	166.1	38.43 dB
WTSS	BUFFALO	NY	273	B	171.01	0.00	279.9	38.43 dB
WTSS	BUFFALO	NY	273	B	196.38	0.00	286.9	38.43 dB
WTSS	BUFFALO	NY	273	B	171.01	0.00	279.9	19.67 dB
WUMX	ROME	NY	273	B	115.35	0.00	52.6	25.28 dB
WUMX	ROME	NY	273	B	115.35	0.00	52.6	10.56 dB
WVOR	CANANDAIGUA	NY	272	A	79.33	0.00	309.3	26.57 dB
WZKZ	ALFRED	NY	270	A	106.07	0.00	256.8	37.10 dB
WZUN	PHOENIX	NY	271	A	79.90	0.00	17.0	30.36 dB

Facilities & Proposals Deemed Necessary for Contour Protection Study:

<u>WICB</u>	Ch. 219A	91.7 MHz.	Ithaca, NY	4.1 kW.	41m AAT
<u>WRFI</u>	Ch. 220A	91.9 MHz.	Watkins Glen, NY	0.42 kW.	-114m AAT
<u>W271CD</u>	Ch. 271FT	102.1 MHz.	East Ithaca, NY	0.010 kW.	8m AAT
<u>WAVR</u>	Ch. 271A	102.1 MHz.	Waverly, NY	4.1 kW.	122m AAT
<u>W273BI</u>	Ch. 273FT	102.5 MHz.	Watkins Glen, NY	0.050 kW.	-168m AAT
<u>W273AB</u>	Ch. 273FT	102.5 MHz.	Owego, NY	0.041 kW.	119m AAT
<u>W273BZ</u>	Ch. 273FT	102.5 MHz.	Elmira, NY	0.095 kW.	-89m AAT
<u>W275AB</u>	Ch. 275FT	102.9 MHz.	Elmira, NY	0.050 kW.	-97m AAT

Figure 4 provides an allocation map that details contour protection compliance.

Contour Clearance to WUMX, Ch. 273B and WMHR, Ch. 275B is maintained by this proposal. Allocation maps demonstrating this clearance will be provided upon Commission request.

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Ch. 273FT, 19w, -7m AAT
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