

MERP COMPLIANCE PER 74.1235(b)

HAAT rounded to the nearest meter

Antenna Rad Center 189 meters AMSL

RADIAL (Intermediary Radial)	HAAT	MERP Permtted	Proposed ERP
0	39	170	38
15		170	37.4
30	28	250	34.2
45		38	28.6
60	79	38	22.7
75		19	18.5
90	105	19	17.6
105		19	17.6
120	89	27	19.1
135		27	21.2
150	81	38	22.7
165		38	23.1
180	82	38	23
195		38	21.6
210	78	38	19.8
225		19	17.8
240	102	19	17.6
255		19	18
270	96	27	21.3
285		27	27
300	70	38	33
315		38	36.8
330	39	170	38
345		170	38