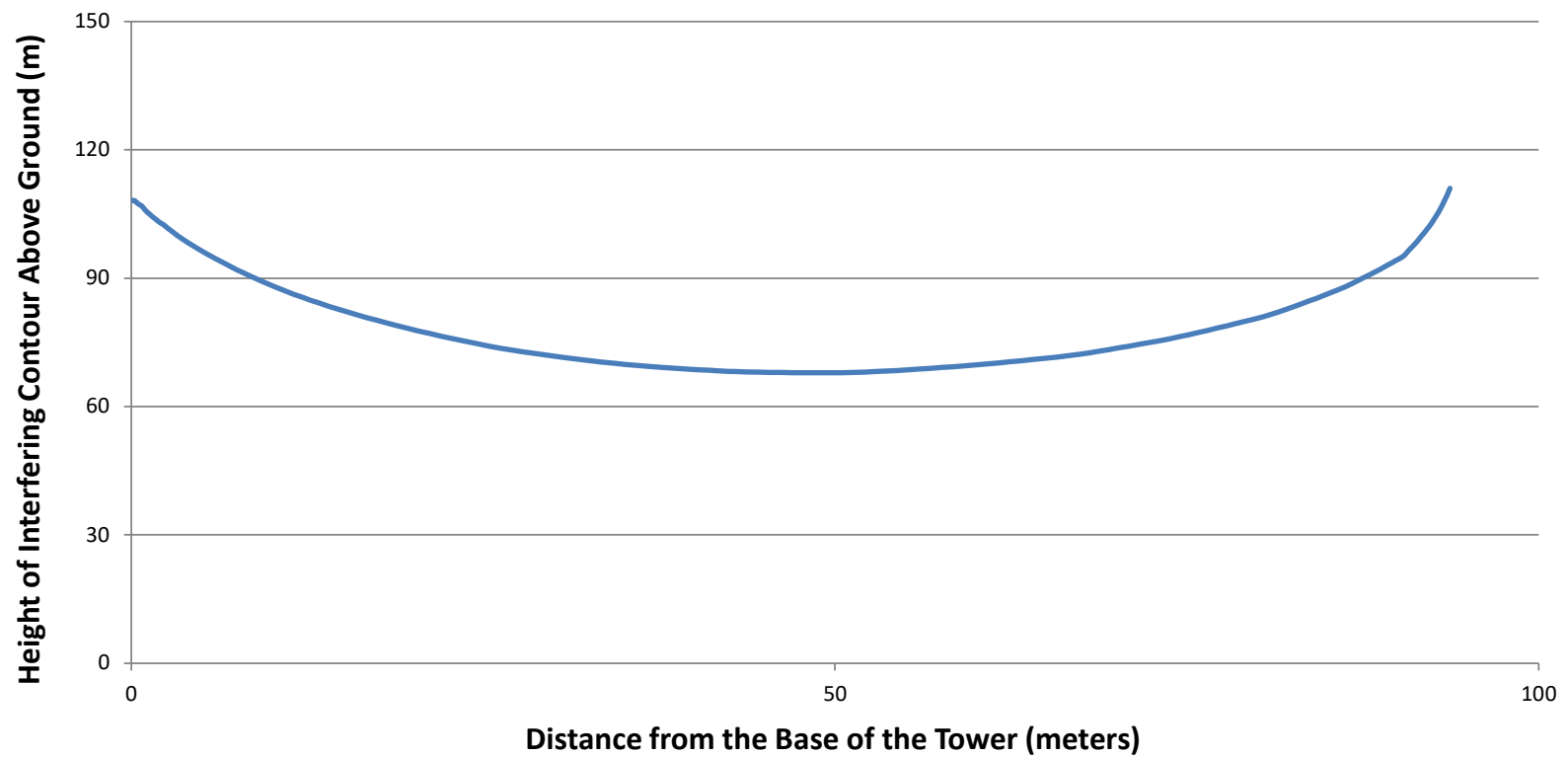


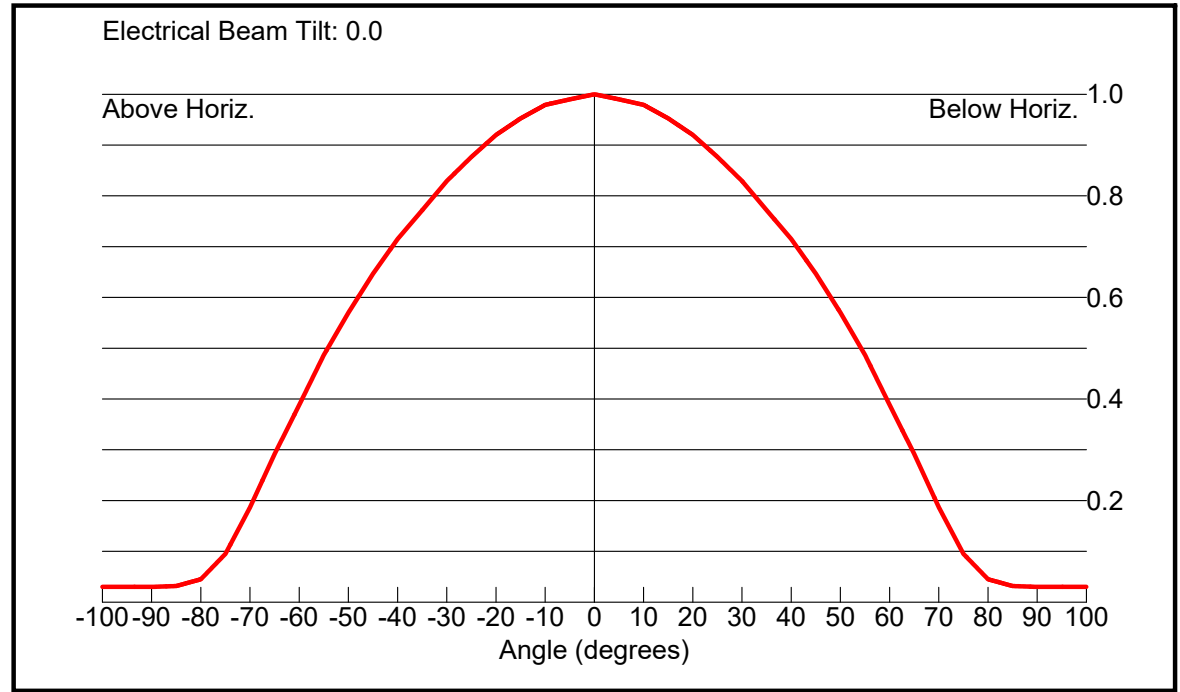
**Height Above Ground (meters) of Channel 292's 2nd-Adjacent Interfering
Contour to WBPT(FM) (using a Scala CA-2-FM-CP single-bay antenna)**

**Received signal at proposed translator site: 77.9 dBu
Interfering F(50,10) contour: 117.9 dBu**



Scala CA-2/FM/CP Vertical Pattern

Angle (deg)	Relative Field
-90.0	0.03
-89.0	0.03
-88.0	0.031
-87.0	0.031
-86.0	0.031
-85.0	0.032
-84.0	0.034
-83.0	0.037
-82.0	0.04
-81.0	0.042
-80.0	0.045
-79.0	0.055
-78.0	0.065
-77.0	0.075
-76.0	0.085
-75.0	0.095
-74.0	0.113
-73.0	0.132
-72.0	0.15
-71.0	0.168
-70.0	0.187
-69.0	0.208
-68.0	0.229
-67.0	0.25
-66.0	0.271
-65.0	0.292
-64.0	0.311
-63.0	0.33
-62.0	0.35
-61.0	0.369
-60.0	0.388
-59.0	0.408
-58.0	0.428
-57.0	0.447
-56.0	0.467
-55.0	0.487
-54.0	0.503



-53.0	0.52
-52.0	0.537
-51.0	0.553
-50.0	0.57
-49.0	0.585
-48.0	0.601
-47.0	0.616
-46.0	0.631
-45.0	0.647
-44.0	0.66
-43.0	0.674
-42.0	0.688
-41.0	0.701
-40.0	0.715
-39.0	0.726
-38.0	0.738
-37.0	0.749

-36.0	0.76	4.0	0.992
-35.0	0.772	5.0	0.99
-34.0	0.783	6.0	0.988
-33.0	0.795	7.0	0.986
-32.0	0.806	8.0	0.984
-31.0	0.818	9.0	0.981
-30.0	0.829	10.0	0.979
-29.0	0.839	11.0	0.974
-28.0	0.848	12.0	0.969
-27.0	0.858	13.0	0.963
-26.0	0.867	14.0	0.958
-25.0	0.877	15.0	0.953
-24.0	0.885	16.0	0.946
-23.0	0.894	17.0	0.94
-22.0	0.903	18.0	0.933
-21.0	0.911	19.0	0.926
-20.0	0.92	20.0	0.92
-19.0	0.926	21.0	0.911
-18.0	0.933	22.0	0.903
-17.0	0.94	23.0	0.894
-16.0	0.946	24.0	0.885
-15.0	0.953	25.0	0.877
-14.0	0.958	26.0	0.867
-13.0	0.963	27.0	0.858
-12.0	0.969	28.0	0.848
-11.0	0.974	29.0	0.839
-10.0	0.979	30.0	0.829
-9.0	0.981	31.0	0.818
-8.0	0.984	32.0	0.806
-7.0	0.986	33.0	0.795
-6.0	0.988	34.0	0.783
-5.0	0.99	35.0	0.772
-4.0	0.992	36.0	0.76
-3.0	0.994	37.0	0.749
-2.0	0.996	38.0	0.738
-1.0	0.998	39.0	0.726
0.0	1.0	40.0	0.715
1.0	0.998	41.0	0.701
2.0	0.996	42.0	0.688
3.0	0.994	43.0	0.674

12/15/2017