

Calvary Chapel of the Finger Lakes, Inc.
July 2013 Minor Amendment to BNPFT-20030317KMO
Channel 271 -- Facility ID 151608 -- East Ithaca, NY

Exhibit 10B – LPFM Preclusion Study

NAD27 Site Coordinates proposed in the instant amendment are 42-25-45 N, 76-27-4 W.

The closest Appendix A LPFM grid is Syracuse, NY (20 x 20 spectrum limited) centered at 43-2-53 N, 76-8-52 W.

The calculated distance from the proposed site to the closest (southwest corner) point of the Syracuse grid at 42-52-53 N, 76-18-52 W is 51.5 kilometers.

The 39 kilometer "buffer zone" is exceeded by an ample margin; therefore, it is clear that the proposed translator facility would not preclude any LPFM operation within any designated Appendix A grid.