

APPENDIX H

OUC Lakeland-Taft Transmission Line Lake Agnes to McIntosh Segment EMF Compliance

Signed and sealed EzEMF calculations for the Lake Agnes–McIntosh segment of the Lakeland–Taft 230 kV transmission line is included in this Appendix.

After the proposed improvements, the construction along this segment will be a combination of wood H-frame structures (EMF Cross-Section 1) and tubular steel poles (EMF Cross-Section 2). As shown, both cross-sections meet the FDEP EMF regulations.