

**GREG BEST
CONSULTING, INC.**

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TPO Exhibit for BLANK-0000107828 License to Cover

The construction permit for WSIU (Blank 107828) identifies the authorized height of the antenna at the proposed location. The antenna was mounted at the height of 390 ft as indicated in the LTC supplemental exhibit. All other parameters for the tower and antenna match the construction permit as filed.

As a result, the final Transmitter Power Output values are computed as follows to achieve the authorized Effective Radiated Power (ERP) of 5.0 kW.

Transmission Line Loss	Antenna Power Gain	Transmitter Power Output
1 5/8" foam line = 2.648 dB	15.295 (11.85 dB)	601 W

These are the as-constructed values for the WSIU CH 28 DRT transmission facility.

Sincerely,



Consulting Engineer