

Compliance with Special Operating Conditions

Special Condition #1

The applicant formally requests program test authority to operate with the technical facility described herein.

The applicant has installed an ERI SHP Series, 3-bay, one wavelength spaced antenna (EPA Type 3), which differs from the antenna listed in Condition #1 on the outstanding Construction Permit. Consequently, the required documentation is contained below which demonstrates compliance with the FCC radiofrequency field exposure guidelines and allows for grant of program test authority.

- RFR Statement of Compliance

Based on the FCC's *FM Model* program, which considers the specific antenna type and predicts the power density at two meters above ground level, the ERI 3-bay, SHP Series antenna (EPA Type 3) is predicted to produce a maximum worst-case power density of $1.75 \mu\text{W}/\text{cm}^2$ at two meters above ground level. This represents only 0.88% of the FCC guideline value for uncontrolled RFR environments. Pursuant to Section 1.1307(b)(3) of the FCC rules, the proposal's power density contribution is insignificant.

Special Condition #2

The applicant in coordination with other users of the site is committed to reducing power or ceasing operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.