

Exhibit 12  
Engineering Statement and Environmental Considerations

**Nature of the Modification:**

KVIE, Inc., has replaced the transmission line feeding the existing main antenna. The original transmission line and connectors had an aggregate loss of 2.2 dB. The replacement transmission line and connectors have an aggregate loss of 2.6 dB. To maintain the authorized ERP of 15.2 dBk (33 kW), the transmitter output was increased from 11 dBk (12.6 kW) to 11.4 dBk (13.8 kW). There are no other changes to the facility.

**Environmental Impact:**

There are no other changes to the authorized facility other than those described herein. Therefore the instant application is not believed to have a significant environmental impact as defined under Section 1.1306 of the Commission's Rules. Consequently, preparation of an Environmental Assessment is not required.

**Human Exposure to Radiofrequency Radiation:**

There are no changes to the antenna, its location on the tower and the ERP. therefore there are no changes to the amount of RF energy at publicly accessible areas at ground level near the antenna supporting structure. Consequently, members of the general public will not be exposed to RF levels in excess of the Commission's guidelines. Nevertheless, tower access will continue to be restricted and controlled through the use of a locked fence. Additionally, appropriate RF exposure warning signs will continue to be posted.

**Safety of Tower Workers:**

With respect to worker safety, a site RF exposure policy will continue to be employed protecting maintenance workers from excessive RF exposure when work must be performed on the tower in areas where high RF levels may be present. Such protective measures may include, but will not be limited to, restriction of access to areas where RF levels in excess of the guidelines may be expected, power reduction, or the complete shutdown of facilities when work or inspections must be performed in areas where the RF exposure guidelines will be exceeded. On-site RF exposure measurements may also be undertaken to establish the bounds of safe working areas. The applicant will coordinate exposure procedures with all pertinent stations.