

Request for Special Temporary Authorization (STA)
WHOI (Fac. ID No. 33543)
PEORIA, IL
EXPLANATION OF CIRCUMSTANCES

WHOI Licensee, LLC, the licensee of WHOI, Facility ID No. 6866, (the “Station”) hereby submits this request for STA to enable WHOI to continue operations at reduced power.

On January 17, 2020, following the construction of its post repack facilities, WHOI was unable to achieve more than 50% power on the Station’s transmitter. More specifically, the Station is only able to maintain a transmitter power output of 5.77 kW with 200 Watts reflected and, as a result, the Station is currently operating at a reduced effective radiated power (ERP) of 202 kW. The Station’s licensed post-repack ERP is 402 kW. The Station engineers are awaiting removal of the old combiner, which is causing the problem with the transmitter. A crew has been scheduled to remove the old combiner this week, at which time the engineers believe they will be able to operate at full power. The other parameters and technical details of the Station’s operation are as set forth in the Station’s license for channel 24 (File No. 0000100514).

If the station is able to achieve normal operation after the removal of the old combiner, a notification that the station has resumed full-power operation will be submitted.