

Licensee is performing a cluster of repairs and strategic restorative work on the station's 30 year old antenna and monitoring systems. Such work includes replacing station's failed antenna monitor, removing abandoned antennas, associated transmission lines, and iso-couplers from one tower, effecting rehabilitative repairs to the obstruction lighting circuits and antenna tuning units of multiple towers, and extensive ground system restoration.

Further, Licensee has discovered at least two detuned cellular/PCS structures in close proximity to the site in need of substantive repair to restore their properly detuned condition. Those structures are historically known to contribute significant unfavorable contaminating reradiation which requires adjustment of the array to maintain monitor point conformance. The structures' owners have been notified of their inoperative condition.

At present, the station's array has been adjusted and monitor points were measured to be within their prescribed limits accounting for the various internal and external influences. The Licensee intends to maintain the same conformance as much as possible through the various ongoing iterative repair efforts to minimize the potential of interference.

On the foregoing and with the reality winter conditions makes much of the exterior work impractical, Licensee respectfully requests under 73.1635 Special Temporary Authority to operate at the licensed transmitter power, common point current, and prescribed monitor point limits; and with variance to the prescribed licensed antenna monitor values under 73.62 for both phase and ratio for a 180 day period.

Given the nature of the repairs and corrective measures to be performed, both on the array's components and on the external detuned structures, it is not possible to project consistent operating antenna monitor parameters through the entire period. Licensee will rely on monitor point field measurement to insure ongoing conformance to the overall licensed pattern through all internal and external work, and until final adjustments to the array have been completed.