



Original STA request backup narrative for STA file number 0000197023

### **Narrative for STA request for Reduced Power for KIQX-FM (FAC# 22174)**

On July 28, 2022 a series of severe thunderstorms passed through the area. Our tower was struck by lightning several times resulting in the loss of power and causing a weakening of the transmitter. This was followed by extreme heat the following days and our air conditioner compressor failed. The result has been a complete and total loss of our Mc Martin 25kw transmitter. We have attempted repairs but due to the age of this transmitter parts are not available.

Our search for a replacement has not been successful. Reliable used 25kw transmitters are not on the market at this time. A new transmitter, while being out of our current financial situation, are not available until next spring at the earliest according to the manufacturers we have found that supply this size transmitter.

We are currently operating with a PTEK 3kw that allows us to cover our primary service area and supply a signal to cover our translators for this station with a marginal signal. The 3kw TPO is approximately 30kw.

We are seeking a full term STA to allow us time to secure a viable replacement and get it installed prior to the winter season that may make repairs take even longer.

At our current coverage we are serving our primary and secondary communities'.

### **Narrative for request for extension of STA File number 0000197023 for KIQX FM Fac #22174 on 2/6/2023**

A replacement transmitter has been located and will be installed to this station. The site for this operation is currently not accessible due to winter conditions.

We are scheduled to receive this transmitter sometime in mid to late April with installation sometime in June-July. This will be based on site, equipment and crew availability.

We are seeking an extension of the current STA to accomplish this task.

Until this is done we will continue to operate with the equipment and power listed in the original STA request.

### **Narrative for request for extension of STA File number 0000197023 for KIQX FM Fac #22174 on 8/7/2023**

The replacement transmitter is being scheduled for delivery in the next 30 days and installation will be done at that time. Normal operations should be in the next 60 days.