



**KUFO(AM), Portland, OR  
Facility ID 26926  
Request for Extension of STA**

**APPLICANT STATEMENT**

KUFO is licensed to operate with 5 kW day (ND) and 5 kW night (D), using a 2-tower array at night. As the Commission is well aware, the station has experienced a litany of technical problems for many years. When Applicant acquired the station in late 2009, KUFO was already under STA following failure of an insulated guy wire on an adjacent tower. The STA authorizes operation with parameters at variance and/or reduced power while maintaining monitor points within licensed limits. The current STA extension period will expire August 6, 2022.

Since 2009, the station has addressed numerous technical failures and malfunctions, and faced repeated impacts on its operations which have not been of its own making or within its control (signified by an asterisk (\*)), including the following:

- Replacement of failed insulated guy wire on adjacent tall tower (\*)
- Repair of insulators on the adjacent tower (\*)
- Repair of detuning skirts related to the adjacent tower
- Correction of recurring weather-related instability
- Correction of under-drive problems with the KUFO transmitter
- Deconstruction and removal of two immediately-adjacent tall towers (\*)
- Malfunction of detuning skirts on a remaining adjacent tower (\*)
- Replacement of broken insulators on the KUFO tower

- Transmission line burn-out of collocated 4-station combined TV antenna (\*)
  - Replacement of feedline (\*)
  - Tower retentioning (\*)
- Pattern distortion due to touching guy wires (\*)

From the time it acquired the station in 2009, Applicant has consistently and diligently sought to return KUFO to licensed status. As shown above, numerous factors, the majority of them beyond Applicant's control, have prevented it from doing so, despite considerable effort and expense. Work for the TV repack affecting collocated TV stations KOIN, KATU, and KRCW-TV is continuing. Applicant continues to work with Sylvan Tower to get the detuning system operational and adjusted so that KUFO can complete the array adjustments. The repairs to the tall tower detuning system have not been completed yet due to issues sourcing the correct parts. Applicant respectfully requests a further extension of its STA to operate with parameters at variance and/or reduced power while maintaining monitor points within licensed limits.