

**Engineering STA Request
KBSX 218C1 Boise, Idaho
February 2024**

On August 23, 2023, the top half of the combined antenna system (Harris TAC-6FMB) used by KBSX failed. Fortunately the antenna is configured so as to be able to operate the top and bottom halves independently. As a result, KBSX is currently operating at about 50% of its licensed ERP, or 1.9 kW ERP, from the lower half of the licensed antenna system.

Special Temporary Authority to operate at reduced power was granted as 0000219828 on August 25, 2023. That STA expired on Feb 21, 2024. It was overlooked that the expiration date was 180 days after grant, rather than six months, an oversight which explains the late filing of this extension request, for which we apologize.

This reduced-power condition will continue for the immediate future, until the antenna system can be repaired or replaced. A timeline for restoration of full-power licensed operation is not yet known, and so an additional full six-month Engineering STA is respectfully requested.