



Federal Communications Commission  
Washington, D.C. 20554

September 17, 2021

Oregon Public Broadcasting  
7140 S. Macadam Avenue  
Portland, OR 97219

Re: Oregon Public Broadcasting  
KOPB(AM), Eugene, OR  
Fac. ID No.: 841  
Special Temporary Authority

Dear Applicant:

This is in reference to the request filed September 16, 2021, on behalf of Oregon Public Broadcasting ("OPB"). OPB requests special temporary authority ("STA") to operate station KOPB(AM) with parameters at variance from its licensed facilities and/or reduced power while maintaining monitor points within license limits.<sup>1</sup>

In support of the request, OPB states that it recently installed a new Nautel transmitter (BZ-20210108AAE), however the transmitter is now operating slightly out of specifications. Specifically, the station has spurious emissions at 1750 kHz that exceed allowances during daytime and nighttime. Station KEED(AM) on 1450 kHz enters the antenna system and mixes with the second harmonic of KOPB(AM) putting out an illegal spur at 1750 kHz. The fix is to install a filter; however, it may take two to four weeks for a contract engineer to arrive for the installation. Thus, the station requests STA to operate with parameters at variance from its licensed facilities and/or reduced power while maintaining monitor points within license limits.

Accordingly, the request for STA IS HEREBY GRANTED. KOPB(AM) may operate during daytime and nighttime hours with parameters at variance from its licensed facilities and/or reduced power while maintaining monitor points within license limits. It will be necessary to further reduce power or cease operation if complaints of interference are received. KOPB(AM) must notify the Commission when licensed operation is restored.<sup>2</sup> KOPB(AM) must use whatever means are necessary to protect workers and the public from exposure to radio frequency radiation in excess of the Commission's exposure guidelines. *See* 47 CFR § 1.1310.

This authority expires on **March 16, 2022**.

**STA Advisory:** Section 309(f) of the Communications Act of 1934, as amended, authorizes the Commission to grant STA in cases of "extraordinary circumstances requiring temporary authorizations in the public interest and when delay in the institution of the temporary operations

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<sup>1</sup> KOPB(AM) is licensed for operation on 1600 kHz with a daytime power of 5 kilowatts and a nighttime power of 1 kilowatt, employing a directional antenna pattern at night (DAN-U).

<sup>2</sup> *See* 47 CFR §§ 73.45(c), 73.51, 73.61(b).

would seriously prejudice the public interest." However, Section 309(f) is not a means by which a licensee/permittee may circumvent established processing procedures which require the filing of an application, nor is it a means by which a broadcaster may enhance his facility or make operation more convenient for the broadcaster. Stations operating with less than licensed facilities under temporary authorities can be viewed as receiving the benefit of a larger protection area than that in which they are currently providing service.

Accordingly, Special Temporary Authorities by nature are to be temporary and are not intended for extended use. Licensees of stations operating under temporary authorities are reminded that timely restoration of permanent facilities is the responsibility of the licensee and should be undertaken expeditiously. Any request for extension of special temporary authorities carries an increased burden with each subsequent request.

Therefore, requests for extension of STA will be granted only where the licensee can show that one or more of the following criteria have been met:

- Restoration of licensed facilities is complete and testing is underway;
- Substantial progress has been made during the most recent STA period toward restoration of licensed operation; or
- No progress has been made during the most recent STA period for reasons clearly beyond the licensee's control, and the licensee has taken all possible steps to expeditiously resolve the problem.

Sincerely,

A handwritten signature in dark ink, appearing to read "Jerome J. Manarchuck", with a stylized flourish at the end.

Jerome J. Manarchuck  
Audio Division  
Media Bureau

cc: Brad C. Deutsch, Esq. (via email only)