



Federal Communications Commission
Washington, D.C. 20554

July 13, 2021

Bristol Broadcasting Company, Inc.
1990 Valley Drive
Bristol, VA 24201

Re: Bristol Broadcasting Company, Inc.
WDXR(AM), Paducah, KY
Fac. ID No.: 40637
Special Temporary Authority

Dear Applicant:

This is in reference to the request filed July 6, 2021, on behalf of Bristol Broadcasting Company, Inc. ("BBC"). BBC requests special temporary authority ("STA") to operate station WDXR(AM) with a temporary long-wire antenna from its licensed site.¹ In support of the request, BBC states that the tower supporting a folded unipole antenna system for WDXR(AM) was damaged requiring significant repairs. The repairs to the tower required the WDXR(AM) folded unipole antenna to be removed from the tower. Thus, the station is requesting STA to operate with a long-wire antenna.

Specifically, WDXR(AM) requests an STA to operate during daytime and nighttime hours with a 170 foot long-wire antenna at its licensed transmitter site. The wire will be elevated approximately 20 feet above ground level and will be supported by an existing tower on one side and an existing pole on the other end. A reduced power of 0.025 kilowatt is proposed.

Accordingly, the request for STA is GRANTED. Station WDXR(AM) may operate with the following facilities:

Geographic coordinates	37° 05' 55" N, 88° 37' 19" W (NAD 1927)
Frequency	1450 kHz
Hours of operation	Unlimited
Operating power	0.025 kilowatt (Unlimited)
Antenna type	170 foot (51.8 meters) long-wire antenna
Antenna efficiency	281.11 mV/m per kW at 1 km

It will be necessary to further reduce power or cease operation if complaints of interference are received. WDXR(AM) must notify the Commission when licensed operation is restored. WDXR(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.

¹ WDXR(AM) is licensed for operation on 1450 kHz with an unlimited hours power of 1 kilowatt, employing a non-directional antenna pattern (ND1-U).

This authority expires on **January 9, 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 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,



Jerome J. Manarchuck
Audio Division
Media Bureau

cc: Roger Bouldin (via email)