



Federal Communications Commission  
Washington, D.C. 20554

May 24, 2021

IHM Licenses, LLC  
7136 S. Yale Ave.  
Suite 501  
Tulsa, OK 74136

Re: IHM Licenses, LLC  
WAEB(AM), Allentown, PA  
Fac. ID No.: 14371  
Special Temporary Authority

Dear Applicant:

This is in reference to the request filed May 19, 2021, on behalf of IHM Licenses, LLC ("IHM"). IHM requests special temporary authority ("STA") to operate station WAEB(AM) with temporary non-directional facilities.<sup>1</sup> In support of the request, IHM states that in order to accommodate work in the WAEB(AM) array without exposing workers to excessive RF fields, the station is requesting an STA to operate an emergency antenna consistent with Section 73.1680.

Specifically, WAEB(AM) requests STA to operate non-directionally with a reduced daytime power of 0.9 kilowatt and a reduced nighttime power of 0.375 kilowatt. Operation is proposed from tower #1 (ASRN: 103111) of the WAEB(AM) directional array. The STA is necessary in order to replace bent cross members, replace a few broken guy insulators, paint and take care of other maintenance items.

Section 73.1680 of the Commission's rules provide for operation with emergency antenna facilities provided that an informal request for continued use of an emergency antenna is filed with the Commission within 24 hours. In particular, Section 73.1680(b)(1) states that AM stations may use a horizontal or vertical wire or a nondirectional vertical element of a directional antenna as an emergency antenna. AM stations using an emergency nondirectional antenna or a horizontal or vertical wire pursuant to this section, in lieu of authorized directional facilities, shall operate with power reduced to 25% or less of the nominal licensed power, or, a higher power, not exceeding licensed power, while insuring that the radiated field strength does not exceed that authorized in any given azimuth for the corresponding hours of directional operation.

Accordingly, the request for STA IS HEREBY GRANTED. Station WAEB(AM) may operate non-directionally from tower #1 of the WAEB(AM) directional array with a daytime power not to exceed 0.9 kilowatt and nighttime power not to exceed 0.375 kilowatt. It will be necessary to further reduce or cease operation if complaints of interference are received. WAEB(AM) must

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<sup>1</sup> WAEB(AM) is licensed for operation on 790 kHz with a daytime power of 3.6 kilowatts and a nighttime power of 1.5 kilowatts, employing different directional antenna patterns (DA2-U).

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 **November 20, 2021**.

**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: Troy G. Langham (via email only)