

**FEDERAL COMMUNICATIONS COMMISSION**  
**445 TWELFTH STREET SW**  
**WASHINGTON DC 20554**

**MEDIA BUREAU**

**AUDIO DIVISION**

**APPLICATION STATUS:** (202) 418-2730

**HOME PAGE:** [www.fcc.gov/media/radio/audio-division](http://www.fcc.gov/media/radio/audio-division)

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October 23, 2019

TTI, Inc.  
Post Office Box 70937  
5455 Jug Factory Road  
Tuscaloosa, AL 35407

Re: TTI, Inc.  
WMHZ(AM), Holt, AL  
Facility Identification Number: 161136  
Special Temporary Authority

Dear Applicant:

This is in reference to the request filed October 17, 2019 on behalf of TTI, Inc. ("TTI"). TTI requests special temporary authority ("STA") to operate station WMHZ(AM) with reduced power.<sup>1</sup> In support of the request, TTI states that WMHZ(AM) has been operating at a reduced power level of 100 watts since September 18, 2019. The reduction in power has been necessary because a new 499-foot broadcast tower has been erected within one wavelength of WMHZ(AM)'s non-directional tower. TTI states that since WMHZ(AM) is still awaiting delivery and installation of the detuning apparatus, the station needs to continue to operate at reduced power for more than 30 days. Once full power operation has been restored the station will submit the requisite measurements to confirm WMHZ(AM)'s AM radiation pattern is essentially omnidirectional. Therefore, WMHZ(AM) requests continued operation at a reduced power of 100 watts.

Section 73.1560(d), which governs reduced power operation, states:

In the event it becomes technically impossible to operate at authorized power, a broadcast station may operate at reduced power for a period of not more than 30 days without specific authority from the FCC. If operation at reduced power will exceed 10 consecutive days, notification must be made to the FCC in Washington, DC, Attention: Audio Division (radio) or Video Division (television), Media Bureau, not later than the 10<sup>th</sup> day of the lower power operation. In the event that normal power is restored within the 30 day period, the licensee must notify the FCC of the date that normal operation was restored. If causes beyond the control of the licensee prevent restoration of the authorized power within 30 days, a request for Special Temporary Authority (see Section 73.1635) must be made to the FCC in Washington, DC for additional time as may be necessary.

Our review indicates that the request complies with Section 73.1560(d).

Accordingly, the request for STA IS HEREBY GRANTED. Station WMHZ(AM) may continue

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<sup>1</sup> WMHZ(AM) is licensed for operation on 1340 kHz with an unlimited hours power of 1 kilowatt, employing a non-directional antenna pattern (ND2-U).

to operate with a reduced power of 0.1 kilowatt. In accordance with Section 1.30002(a) of the FCC rules, if the new tower construction distorts the radiation pattern by more than 2 dB, TTI is responsible for the installation and maintenance of any detuning apparatus necessary to restore proper operation of the nondirectional antenna. WMHZ(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 **April 21, 2020**.

**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,

A handwritten signature in dark ink, reading "Jerome J. Manarchuck". The signature is fluid and cursive, with the first name "Jerome" and last name "Manarchuck" clearly legible.

Jerome J. Manarchuck  
Audio Division  
Media Bureau

cc: M. Scott Johnson, Esq. (via emailonly)