

**FEDERAL COMMUNICATIONS COMMISSION**  
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**WASHINGTON DC 20554**

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May 24, 2011

John R. Wilner, Esq.  
Edwards, Angell, Palmer & Dodge, LLP  
1255 Twenty-third Street NW, Eighth Floor  
Washington, D.C. 20037

Re: Northwestern College  
K245AZ(FM), Dubuque, Iowa  
Facility Identification Number: 152221  
Special Temporary Authority

Dear Counsel:

This is in reference to the request filed May 23, 2011, on behalf of Northwestern College ("NWC"). NWC requests special temporary authority ("STA") to operate Station K245AZ with temporary facilities.<sup>1</sup> In support of the request, NWC states that the station's antenna was relocated and its transmitter power reduced by the tower owner without NWC's knowledge or permission because of interference to Ethernet antennas located on the tower above the licensed K245AX antenna position. NWC requests STA for operation with reduced antenna height and power pending the replacement of the existing, single-bay antenna with a two bay antenna, for which a separate STA request will be filed. Our review indicates that the proposed STA operation is not likely to result in interference to other stations.

Accordingly, the request for STA IS HEREBY GRANTED. Station K245AZ may operate with the following facilities:

Geographic coordinates:	42° 30' 12" N, 90° 44' 54" W (NAD 1927)
Channel	245 (96.9 MHz)
Effective radiated power:	Not to exceed 0.096 kilowatt (H&V)
Antenna manufacturer and type:	ERI, model 100A-1M
Antenna height:	
above ground:	79 meters
above mean sea level:	350 meters
above average terrain:	91 meters

NWC must notify the Commission when licensed operation is restored. NWC must use whatever means are necessary to protect workers and the public from exposure to radio frequency

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<sup>1</sup> K245AZ is licensed for operation on Channel 245D (96.9 MHz) with effective radiated power of 0.115 kilowatt (H&V) and antenna height above average terrain of 100 meters.

radiation in excess of the Commission's exposure guidelines. *See* 47 CFR § 1.1310.

This authority expires on **November 24, 2011**.

**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,



Charles N. Miller, Engineer  
Audio Division  
Media Bureau

cc: Northwestern College