

FEDERAL COMMUNICATIONS COMMISSION
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March 10, 2011

Karen A. Ross, Esq.
Davis Wright Tremaine LLP
1919 Pennsylvania Avenue NW, Suite 800
Washington, D.C. 20006

Re: Educational Media Foundation
WLKU(FM), Rock Island, Illinois
Facility Identification Number: 8590
Special Temporary Authority

Dear Counsel:

This is in reference to the request filed March 9, 2011, on behalf of Educational Media Foundation ("EMF"). EMF requests special temporary authority ("STA") to operate Station WLKU with temporary facilities.¹ In support of the request, EMF states that the licensed antenna is damaged and must be replaced. EMF states that it has restored operation with a temporary antenna mounted at a lower height on the licensed tower, and requests STA for continued use of the temporary antenna.

Section 73.1680 of the Commission's rules provides for operation with emergency antenna facilities following damage to authorized antenna systems, 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)(2) provides that FM and TV stations may erect any suitable radiator, or use operable sections of the authorized antenna(s) as an emergency antenna.

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

Geographic coordinates:	41° 19' 39" N, 90° 22' 46" W (NAD 1927)
Channel	255 (98.9 MHz)
Effective radiated power ("ERP"):	Not to exceed 39 kilowatts (H&V) ²
Antenna height:	
above ground:	194 meters

¹ WLKU is licensed for operation on Channel 255B (98.9 MHz) with effective radiated power of 39 kilowatts (H&V) and antenna height above average terrain of 281 meters.

² The request specified ERP of 174 kilowatts. This clearly is a typographical error; however, it is not clear from the context what ERP was intended; e.g., 174 watts or 17.4 kW. Our review indicates that the licensed 60 dBu contour will not be exceeded if the ERP does not exceed the licensed ERP of 39 kilowatts; STA is granted accordingly.

above mean sea level: 435 meters
above average terrain: 215 meters

EMF must notify the Commission when licensed operation is restored. EMF 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 **September 10, 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: Educational Media Foundation