

FEDERAL COMMUNICATIONS COMMISSION
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July 19, 2010

Bill Traue, Technical Consultant
133 Fairhills Circle
Idaho Falls, Idaho 83401

Re: Brigham Young University – Idaho
KBYI(FM), Rexburg, Idaho
Facility Identification Number: 56345
Special Temporary Authority

Dear Mr. Traue:

This is in reference to the request filed July 16, 2010, on behalf of Brigham Young University – Idaho (“BYU”). BYU requests special temporary authority (“STA”) to operate Station KBYI with emergency antenna facilities pursuant to Section 73.1680.¹ In support of the request, BYU states that the station’s licensed antenna and transmission line were destroyed by a lightning strike. BYU states that it has restored operation with an emergency single-section antenna and transmission line mounted on the licensed tower, and requests STA for continued use of the emergency 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. Our review indicates that the proposed STA operation complies with Section 73.1680.

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

Geographic coordinates:	43° 45' 44" N, 111° 57' 30" W (NAD 1927)
Channel	263 (100.5 MHz)
Effective radiated power:	5 kilowatts (H&V)
Antenna height:	
above ground:	67 meters
above mean sea level:	1670 meters
Above average terrain:	196 meters

¹ KBYI is licensed for operation on Channel 263C1 (100.5 MHz) with effective radiated power of 100 kilowatts (H&V) and antenna height above average terrain of 211 meters.

BYU must notify the Commission when licensed operation is restored. BYU 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 **January 19, 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: Brigham Young University – Idaho