

## United States of America

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

THE POWER FOUNDATION

185 COMMERCE CENTER

GREENVILLE SC 29615

Facility Id: 177345

Call Sign: DWWQZ

License File Number: BLED-20111031AIV

Rodolfo F. Bonacci Assistant Chief Audio Division Media Bureau

Grant Date: February 09, 2012

This license expires 3:00 a.m. local time, April 01, 2014.

This authorization re-issued April 12, 2012 to reflect the addition of Special Operating Condition No. 4 (Main Studio Waiver condition).

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: DWWQZ License No.: BLED-20111031AIV

Name of Licensee: THE POWER FOUNDATION

Station Location: MA-BAPTIST VILLAGE

Frequency (MHz): 89.5

Channel: 208

Class: A

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: .032 kW

Antenna type: Directional

Description: ALD Aldena (40 degree) Slant Yagi Array

Antenna Coordinates: North Latitude: 42 deg 05 min 00 sec

West Longitude: 72 deg 24 min 59 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.033	.033
Height of radiation center above ground (Meters):	15	15
Height of radiation center above mean sea level (Meters):	259	259
Height of radiation center above average terrain (Meters):	: 117	117

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 34 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

Special operating conditions or restrictions:

- Pursuant to 47 CFR Sections 73.7002(c) and 73.7005(b) the permittee/licensee is required to construct and operate for a period of four years of on-air operations technical facilities substantially as proposed and shall not downgrade service to the area on which the preference was based.
- The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by construction permit BMPED-20110831ACM.

A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power:

0.0330 kilowatts.

Principal minima and their associated field strength limits:

340 degrees True: 0.00105 kilowatts

The Power Foundation requests waiver of 47 C.F.R. Section 73.1125 to operate the proposed facility as a "satellite" of co-owned noncommercial educational FM station WILF(FM), Facility ID No. 89620, Monroeville, AL. Based upon the specific representations contained therein, the waiver request IS GRANTED. The Power Foundation shall abide by each representation proffered in the waiver request.

\*\*\* END OF AUTHORIZATION \*\*\*