



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

Willpower Radio, LLC  
7564 North Broadway  
Red Hook NY 12571

Robert D. Greenberg  
Supervisory Engineer  
Audio Division  
Media Bureau

Facility Id: 67776

Call Sign: WKZE-FM

License File Number: BLH-19920911KD

Grant Date: February 16, 1993

This license expires 3:00 a.m.  
local time, April 01, 1998.

This license covers Permit No.: BPH-860122MN  
. as modified by Permit No.: BMPH-900511IB  
. and extended by Permit Nos.: BMPH-890804JV, BPH-900823JH  
. & BPH-910621JB.

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.

Name of Licensee: Willpower Radio, LLC

Station Location: CT-SALISBURY

Frequency (MHz): 98.1

Channel: 251

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:

Antenna type: Directional

Description: ODD ODD900823JH

Antenna Coordinates: North Latitude: 41 deg 55 min 08 sec  
West Longitude: 73 deg 34 min 22 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	1.80	1.80
Height of radiation center above ground (Meters):	30	30
Height of radiation center above mean sea level (Meters):	437	437
Height of radiation center above average terrain (Meters):	184	184

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 52 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:

- 1 1. 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.
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- A RELATIVE FIELD STRENGTH OF 1.0 ON THE COMPOSITE RADIATION PATTERN CORRESPONDS TO THE FOLLOWING EFFECTIVE RADIATED POWER:
- 
- 1.8 KILOWATTS.
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- PRINCIPAL MINIMA AND THEIR ASSOCIATED FIELD STRENGTH LIMITS:
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- 90.0 DEGREES TRUE: 1.8 KILOWATTS
- 153.4 DEGREES TRUE: 0.125 KILOWATTS
- 220.0 DEGREES TRUE: 1.8 KILOWATTS
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- 2. \*\*\* THIS IS A SECTION 73.215 CONTOUR PROTECTION GRANT \*\*  
\*\*\*\*\* AS REQUESTED BY THIS APPLICANT \*\*\*\*\*
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- 3. The permittee/licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency radiation in excess of the FCC guidelines.

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