



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

BEACON BROADCASTING CORPORATION
PO BOX 8900
ALLENTOWN PA 18105

Brian J. Butler
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 4370

Call Sign: WJCS

License File Number: BLED-19990222KA

Grant Date: November 26, 1999

This license expires 3:00 a.m.
local time, August 01, 2006.

This license covers Permit No.: BPED-19971222IA

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: WJCS

License No.: BLED-19990222KA

Name of Licensee: BEACON BROADCASTING CORPORATION

Station Location: PA-ALLENTOWN

Frequency (MHz): 89.3

Channel: 207

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: .083 kW

Antenna type: Directional

Description: SWR FMEV/1-DA, One Section

Antenna Coordinates: North Latitude: 40 deg 33 min 52 sec

West Longitude: 75 deg 26 min 24 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):		.150
Height of radiation center above ground (Meters):		113
Height of radiation center above mean sea level (Meters):		396
Height of radiation center above average terrain (Meters):		245
Antenna structure registration number: 1031215		

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 1 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:

- 2 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 BPED-971222IA.

A relative field strength of 1.0 on the composite radiation pattern authorized by Construction Permit BPED-971222IA corresponds to the following effective radiated power::

0.150 kilowatt.

Principal minima and their associated field strength limits:

140	degrees True:	0.320	kilowatt
270	degrees True:	0.178	kilowatt
320	degrees True:	0.189	kilowatt

*** END OF AUTHORIZATION ***