



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

Official Mailing Address:

CLEAR CHANNEL BROADCASTING LICENSES, INC.  
2625 S MEMORIAL DR, SUITE A  
TULSA OK 74129

Facility Id: 51978

Call Sign: WLVE

License File Number: BLH-20050225AAH

This license covers permit no.: BPH-20031107ABR

Authorizing Official:

Rodolfo F. Bonacci

Rodolfo F. Bonacci

Assistant Chief

Audio Division

Media Bureau

Grant Date: **MAR 21 2005**

This license expires 3:00 a.m.  
local time, February 01, 2012.

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: WLVE

License No.: BLH-20050225AAH

Name of Licensee: CLEAR CHANNEL BROADCASTING LICENSES, INC.

Station Location: FL-MIAMI BEACH

Frequency (MHz): 93.9

Channel: 230

Class: C0

Hours of Operation: Unlimited

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

Transmitter output power: 17.5 kW

Antenna type: Directional

Description: ERI COG1084-8CP-DA, eight sections

Antenna Coordinates: North Latitude: 25 deg 58 min 02 sec

West Longitude: 80 deg 12 min 34 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	98	98
Maximum effective radiated power (kW):	100	100
Height of radiation center above ground (Meters):	306	306
Height of radiation center above mean sea level (Meters):	308	308
Height of radiation center above average terrain (Meters):	307	307

Antenna structure registration number: 1028046

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 this construction permit.

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

100 kilowatts.

Principal minima and their associated field strength limits:

70 degrees True: 50 kilowatts  
310 degrees True: 50 kilowatts

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