



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

Authorizing Official:

Official Mailing Address:

RADIO LICENSE HOLDING CBC, LLC  
3280 PEACHTREE ROAD, NW  
SUITE 2200  
ATLANTA GA 30305

Daniel J Fontaine  
Supervisory Engineer  
Audio Division  
Media Bureau

Facility Id: 56102

Call Sign: WGRF

License File Number: BLH-19970523KC

Grant Date: October 30, 1997

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

This license covers Permit No.: BPH-970523ID

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: WGRF

License No.: BLH-19970523KC

Name of Licensee: RADIO LICENSE HOLDING CBC, LLC

Station Location: NY-BUFFALO

Frequency (MHz): 96.9

Channel: 245

Class: B

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 ODD891031IC

Antenna Coordinates: North Latitude: 42 deg 57 min 13 sec

West Longitude: 78 deg 52 min 36 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	24.0	24.0
Height of radiation center above ground (Meters):	213	213
Height of radiation center above mean sea level (Meters):	398	398
Height of radiation center above average terrain (Meters):	217	217

Antenna structure registration number: 1006688

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 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:

. 24 kilowatts.

.  
The principal minimum of the composite radiation pattern corresponds to an effective radiated power of:

. 3.8 kilowatts

.  
which occurs along the 290 degrees True azimuth.

Special operating conditions or restrictions:

- 2 The permittee/licensee 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.

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