

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION CLASS A

## BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

NBC TELEMUNDO LICENSE LLC 300 NEW JERSEY AVENUE, NW

SUITE 700

WASHINGTON DC 20001

Facility Id: 41095 Analog TSID: 8378 Digital TSID: 8379 Call Sign: WZGS-CA

Permit File Number: BDISTTA-20070820ACH

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: December 02, 2008 This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

This Permit Modifies Permit No.: BPTTA-20040505ABI

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: NBC TELEMUNDO LICENSE LLC

Station Location: NC-RALEIGH

Offset: PLUS Frequency (MHz): 650 - 656

Channel: 44

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: ANT ACS24B

Major lobe directions 85

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 35 deg 47 min 13 sec

West Longitude: 78 deg 43 min 38 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 138kW

Maximum ERP in any Horizontal and Vertical Angle: 150 kW

Height of radiation center above ground: 105.2 Meters

Height of radiation center above mean sea level: 248.4 Meters

Antenna structure registration number: 1057592

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

Special operating conditions or restrictions:

- This Authorization reflects the licensee/permittee's certification that the class A television stations will not cause interference to the reception of existing full-service stations on either NTSC or DTV channels, any DTV facilities resulting from maximization applications filed by May 1, 2000, and existing LPTV, television translator and class A television stations.
- The authorization of a license to operate this station is conditioned upon the use of a transmitter that has been type accepted or meets Commission type acceptance requirements at a visual carrier frequency tolerance of plus/minus 1 kHz. In the event the transmitter has not been type accepted at this tolerance, the permittee shall, in the license application, provide full engineering data that demonstrates compliance with Section 74.750 (c)(3)(iii) of the Commission's Rules.

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