

# United States of America <br> FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT 

Authorizing Official:

Official Mailing Address:
NBC TELEMUNDO LICENSE LLC
300 NEW JERSEY AVE, N.W.
SUITE 700
WASHINGTON DC 20001
Facility Id: 47906
Analog TSID: 290
Digital TSID: 291
Call Sign: KNBC
Permit File Number: BXPCDT-20091020ABO

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Grant Date: January 05, 2010
This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

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.

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: CA-LOS ANGELES
Frequency (MHz): 602-608
Channel: 36
Hours of Operation: Unlimited

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

Antenna type: (directional or non-directional): Directional
Description: DIE, TFU-16DSB-M(C)
Beam Tilt: 1.5 Degrees Electrical
Beam Tilt: 1 Degrees Mechanical @ 210 Degrees True

| Major lobe directions <br> (degrees true): |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Antenna Coordinates: | North Latitude: | 34 deg | 13 min | 32 sec |
|  | West Longitude: | 118 deg | 03 min | 52 sec |

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 354 kW
25.5 DBK

Height of radiation center above ground: 132 Meters
Height of radiation center above mean sea level: 1863 Meters
Height of radiation center above average terrain: 967 Meters
Antenna structure registration number: 1026532
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 For emergency, Maintenance and test purposes only.
*** END OF AUTHORIZATION

