

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

CUMULUS LICENSING LLC
3280 PEACHTREE ROAD, NW
SUITE 2200
ATLANTA GA 30305

Facility ID: 22049
Call Sign: WYNN-FM

Permit File Number: BMPH-19901009JJ

Arthur E. Doak Senior Engineer Audio Division Media Bureau

Grant Date:

This permit expires 3:00 a.m. local time, 0 months after the grant date specified above.

This Permit Modifies Permit No.: BPH-19890130IC

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.

Callsign: WYNN-FM Permit No.: BMPH-19901009JJ

Name of Permittee: CUMULUS LICENSING LLC

Station Location: SC-FLORENCE

Frequency (MHz): 106.3

Channel: 292

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: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna Coordinates: North Latitude: 34 deg 13 min 05 sec

West Longitude: 79 deg 48 min 30 sec

| | Horizontally Polarized Antenna | Vertically Polarized Antenna |
|-----------------------------------------------------------|--------------------------------|------------------------------------|
| Effective radiated power in the Horizontal Plane (kW): | 3.00 | 3.00 |
| Height of radiation center above ground (Meters): | 97 | 97 |
| Height of radiation center above mean sea level (Meters): | 137 | 137 |
| Height of radiation center above average terrain (Meters) | : 100 | 100 |

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 102 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

Callsign: WYNN-FM

Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that the station(s) may commence determining operating power by the indirect method. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenance thereon, antenna impedance measurements of the AM station(s) shall be made and sufficient field strength measurements, taken at 10 locations along each of eight equally spaces radials, shall be made to establish that the AM radiation pattern is essentially omnidirectional. Prior to or simultaneous with the filing of application for license to cover this permit, the results of the field strength measurements and the impedance measurements shall be submitted to the Commission in an application for the AM station(s) to return to the direct method of power determination.

(Revised March 14, 1983) WYNN (AM)

- Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that, if necessary, the AM $\operatorname{station}(s)$ may determine operating power by the indirect method and request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission. (Revised March 14, 1983) WJMX (AM)
- 3 GRANT OF THIS CONSTRUCTION PERMIT DOES NOT AUTHORIZE ANY CHANGE IN AM STATION WYNN (AM).

*** END OF AUTHORIZATION ***