

APPLICATION FOR STATION LICENSE
CUMULUS LICENSING LLC
WGNI RADIO STATION
CH 274C1 - 102.7 MHZ - 100.0 KW
WILMINGTON, NORTH CAROLINA
January 2009

TECHNICAL STATEMENT

This Technical Statement was prepared on behalf of Cumulus Licensing LLC ("Cumulus"), licensee of radio station WGNI, Channel 274C1, Wilmington, North Carolina. Cumulus holds an outstanding permit to correct the coordinates for WGNI (BPH-20080818ADA).¹ Cumulus herein submits a license application to cover the outstanding permit. A calculation of the transmitter power output of the WGNI transmitter is attached as Exhibit A.

Due to the conversion of coordinates from NAD 83 on Antenna Structure Registration Number 1012337 for the existing WGNI tower and metric rounding, there remains a slight discrepancy between the ASR coordinates converted to NAD 27 and the WGNI construction permit coordinates. As such, Cumulus herein proposes to adjust the coordinates to bring them into agreement. The WGNI permit coordinates are North Latitude 34° 03' 06", West Longitude 78° 04' 58" (NAD 27) and the ASRN 1012337 coordinates are North Latitude 34° 03' 06", West Longitude 78° 04' 57", when converted to NAD 27.

Pursuant to §73.1690(c)(11), the coordinates of the WGNI construction permit are being adjusted in this instant license application. The adjustment will have no impact on spacing to

1) The correction of coordinates in the application for permit was greater than 3 seconds latitude.

any licensed, applied for or proposed facilities, as noted in Exhibit B. As such, it is believed this adjustment is in compliance with the Commission's rules.

There is one operating condition/restriction on the WGNI permit. The condition states that Cumulus will reduce the power of WGNI, or cease operation in coordination with other users of the tower, to protect persons having access to the site from radio frequency electromagnetic fields in excess of FCC guidelines. Cumulus will comply with this condition. Based on the foregoing, it is believed that WGNI is in compliance with the Commission's rules and that all conditions have been met.