MINOR CHANGE APPLICATION
CUMULUS LICENSING LLC
WXQW AM RADIO STATION
has: 660 kHz - 0.85/10.0 kW - DAN
req: 660 kHz - 0.18/10.0 kW - DAN
FAIRHOPE, ALABAMA
November 2015

This Technical Exhibit and attached exhibits were prepared on behalf of Cumulus Licensing LLC ("Cumulus), licensee of AM radio station WXQW, 660 kHz, Fairhope, Alabama. Cumulus herein proposes to make minor changes to the WXQW facilities. WXQW is presently authorized to operate directionally with 0.85 kilowatt during nighttime hours and at 10.0 kilowatts during daytime hours utilizing a single non-directional antenna system. Recently, the center tower of the three tower directional array was destroyed. WXQW is currently operating under Special Temporary Authority. Cumulus proposes to modify the nighttime operation of WXQW to operate directionally with 0.18 kilowatt effective radiated power, while maintaining the existing daytime operation and power of 10.0 kilowatts, and to change the station's class from a Class B to a Class D facility. There is no proposed change in site, antenna structures or city of license.

The proposed WXQW nighttime directional array consists of two existing towers, one short structure and one taller structure. The towers have been registered with the FCC and have been assigned Antenna Structure Registration Numbers 1055372 and 1055374. Since there are no structural changes to any of the towers, the FAA has not been notified of the proposed changes.

Cumulus proposes to decrease the transmitter power of WXQW during nighttime hours with a new directional antenna system to preclude increasing interference to other co- and adjacent-channel AM broadcast stations.

There is no change to the physical antenna system in use during daytime hours for WXQW. There are no changes to the existing ground system for the nighttime operation. Therefore, there are no site photographs or property plat submitted with this application, as these details can be found in the FCC's WXQW station file.

The population within the proposed WXQW nighttime 1000 mV/m contour is 0 persons in compliance with §73.24 of the Commission's blanketing interference rules.[1] This contour is shown in Exhibit #1B. In response to all complaints of blanketing interference, Cumulus will undertake steps to mitigate the blanketing effects in accordance with the requirements of §73.88 of the Commission's rules.

The present and proposed nighttime 1000 mV/m and 10.17 mV/m nighttime interference free contours ("NIFC') are shown in Exhibits #1A and #1B. The proposed 10.17 mV/m NIFC city grade service contour does not fully service the city of Fairhope, Alabama. There is no city coverage requirement during the nighttime operation for this proposed Class D facility.

Since there are no changes to the daytime operation of WXQW, there is no impact on the compliance of this facility under §73.3555 of the Commission's rules.

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1) 2010 Census

We have tried to be as accurate as possible in the preparation of this application. All information contained in this application was extracted from the CDBS database on the date of this application. We assume no liability for omissions or errors in this source. Should there be any questions concerning the information contained herein, we welcome the opportunity to discuss the matter by phone at 912-638-8028 or by email at rsg@grahambrock.com.