

MINOR CHANGE APPLICATION
NEW AUXILIARY FM ANTENNA SYSTEM
PMB BROADCASTING, LLC
WKNR RADIO STATION
CH 257C2 - 99.3 MHZ - 1.1 KW
FORT BENNING SOUTH, GEORGIA
October 2011

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of PMB Broadcasting, LLC (“PMB”), licensee of FM radio station WKNR, Channel 257C2, Fort Benning South, Georgia. PMB herein seeks permission to build a new auxiliary antenna system for WKNR that can be operated when the main WKNR system is out of service for repairs or maintenance.¹ The auxiliary antenna will be co-located with the main WKNR antenna system.

PMB is proposing to locate the WKNR auxiliary antenna on an existing tower. As such, the Federal Aviation Administration was not apprised of this proposal. The tower has been registered with the Commission and assigned Antenna Structure Registration Number 1255743. Since this is a proposed auxiliary antenna system, no allocation review, community coverage issues, main studio location, or interference issues are considered in this instant application.

Exhibit A is a map showing the proposed auxiliary facility’s 60 dBu contour will not extend beyond that of the authorized main WKNR 60 dBu contour. As the proposed auxiliary is located relatively low on the tower with other FM stations, the worksheets associated with FCC

1) The system is also intended for use to transmit HD signals associated with WKNR. A digital notification will be submitted to the Commission before the commencement of digital operation.

Form 301 could not be used to certify compliance with the RF exposure limits. Therefore, Exhibit B is a study which shows the proposed auxiliary antenna system meets the RF exposure limits.

It is noted that the proposed site for the WKCN auxiliary is 3.1 kilometers from AM station WIOL, 1580 kHz, Columbus, Georgia. The tower on which the antenna and transmission line are to be installed has numerous other antenna systems and transmission lines already installed. The tower is not base insulated nor de-tuned at the operating frequency of WIOL. Therefore, it is respectfully requested that the herein proposed authorization not be conditioned with a pre- or post- measurement condition regarding WIOL.

All other data used to certify the information contained in the application has been forwarded to PMB and is available for submission to the Commission upon request.²

2) The undersigned has evaluated only the radio frequency radiation exposure portion of the environmental review. All data regarding broadcast facilities was extracted from the CDBS database on the date of this application. We assume no liability for errors or omissions in that database which may be adverse to the request contained herein.