

**Technical Statement**  
**Application for Modification of Construction Permit**  
**W256BD 99.1 mHz. Facility ID 156124 Warwick, NY**  
**January, 2011**

The purpose of this application is to specify displacement and change to a different channel and power level for this facility. The facility remains as a fill-in translator for WTBQ(AM) at Warwick, NY (Facility ID 22292)

On September 20, 2010, applicant filed an application for minor change of W256BD to specify use of a different directional antenna and increase power. This application was granted on December 29, 2010.

On October 15, 2010, Hawkeye Communications, Inc., the successful bidder in Auction 88 for a Class A facility at Rosendale, NY was granted a Construction Permit for operation on first adjacent channel 255. The call sign WGNV-FM has been assigned to the Rosendale station.

In reviewing the allocation, it would appear that there could be interference caused to WGNV-FM listeners receiving greater than 60 dBu signal levels within the 60 dBu contour of the presently licensed translator facility as well as the facility specified in the construction permit. Included at Attachment 12 are two maps which contain a Longley Rice Study overlayed with the service contours of the licensed and proposed translator facilities. Map 1 shows the presently licensed facility. There are 304 persons within the 60 dBu contour of the translator facility that will receive greater than 60 dBu signal from WGNV-FM. Map 2 shows the facility as authorized in the construction permit. There are 1,422 persons within the 60 dBu contour of the translator facility that will receive greater than 60 dBu signal from WGNV-FM.

An interference study was conducted on each channel plus or minus 3 and 53/54 below the presently licensed 256. In each case, contour overlap to existing and proposed facilities precluded operation on those frequencies. Further study determined that channel 228 was the clearest channel as demonstrated in the Interference Study at Attachment 12.

The proposed facility is fully spaced to all other facilities and the proposed service contour is within the 2mv/m contour of WTBQ. Further, the proposed service contour does not exceed 25 miles from the WTBQ transmitter site.