

Engineering Statement

Coordinate Correction

The licensed coordinates for WWOZ, Channel 214, 90.7 MHz, in New Orleans, LA are, in NAD27:

29-57-24.0 North Latitude
90-04-31.0 West Longitude

The facility is on tower ASR 123308. In order to agree with the NAD27 coordinates of this tower, WWOZ is correcting the seconds' value of North Latitude from 24 to 25 seconds. The corrected coordinates used in this filing are, in NAD27:

29-57-25.0 North Latitude
90-04-31.0 West Longitude

Allocation Situation

This application meets all allocation requirements. Please see Exhibit 16 for contour overlap details and discussions.

Environmental Protection

This application replaces a 4 kW 3 bay FM antenna with a 100 kW directional 10 bay antenna of similar type. All radiation protection requirements are met and there are no significant changes to the rooftop facility. Please see Exhibit 22 for details.



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