

**LICENSE FORMER MAIN AS AUXILIARY/
LICENSE TO COVER CORRECTED PERMIT
MID-ISLAND BROADCASTING LIMITED PARTNERSHIP
WBZO (FM) RADIO STATION
CH 276A - 103.1 MHZ - 3.0 KW
BAY SHORE, NEW YORK
March 2003**

TECHNICAL STATEMENT

This Technical Statement was prepared on behalf of Mid-Island Broadcasting Limited Partnership (“Mid-Island”), licensee of radio station WBZO, Channel 276A, Bay Shore, New York. In BXPB-20021126AAY, Mid-Island was authorized to re-designate its formerly licensed facilities of WBZO (BLH-19930212VE) as an auxiliary antenna system for WBZO to operate at times when the main antenna system is out of service for repairs or maintenance. An application for construction permit for the auxiliary facility was necessary, due to the correction of coordinates of the tower on which the WBZO former main antenna was located.¹ No actual changes to the former main were proposed in the permit. This application seeks a license to cover the auxiliary antenna construction permit for the formerly licensed WBZO site. Attached as Exhibit A is a calculation of the transmitter output power for the WBZO auxiliary antenna system.

There were two conditions on the WBZO auxiliary permit. The first related to the reduction of power of the facility to insure that persons having access to the site would not be exposed to radio frequency radiation in excess of the Commission’s guidelines. Mid-Island herein restates that it will reduce power, as necessary, to ensure persons with access to the tower and site will not be exposed to levels in excess of the rules. The second condition relates to the

1) The WBZO former main is mounted on one of the two towers in the co-located WLIE AM array. No actual change to the WBZO antenna system, transmission line or AM isocoupler was proposed in the application for construction permit, simply a change in coordinates.

maximum and minimum effective radiated power of the WBZO auxiliary antenna system, since a directional antenna was previously authorized for the former WBZO main. As indicated in the application for the auxiliary permit, WBZO will continue to operate the Shively Labs directional antenna, as authorized in BLH-19930212VE, with no changes. As such, the directional parameters are unaffected from the 1993 licensed values. Therefore, both conditions have been satisfied.