

## EXHIBIT 29

### ENVIRONMENTAL ASSESSMENT

This environmental assessment is required per the revised FCC's rules in Section 1.1305 and Section 1.1307(b). This exhibit has been included to address standard environmental issues and to also address the issue of allowable radio frequency radiation levels.

The proposed WBZR antenna is to be located with a TV translator on a TV tower located on the Forkston Mountain Tower Farm located near Forkston, PA. The area that is within two kilometers of this site is mostly unpopulated forest lands with a few hunting cabins in the area. There are a few high voltage electric utility lines near this site, they are of the standard 35 to 50 ft. high log utility pole type. No new tower construction is planned, an existing tower is to be used for this proposal.

The final portion of this environmental assessment has been included to address the issue of allowable radiofrequency radiation levels (RFR). The proposed WBZR would conform to FCC guidelines with respect to OET Bulletin No. 65 (Edition 97-01, August 1997), "Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields." W66AB, Meshoppen, PA will also be located on this TV tower and will be factored into the RFR calculations. Included as Exhibit 29, Subpart 1 is a printout showing the FCC's OET Bulletin No. 65 Power Density Formula. The input values located on Subpart 1 of this exhibit are for W66AB. The type of antenna indicated in Subpart 1 is a Bogner Directional TV Antenna and is the antenna currently in operation at W66AB. No Relative Field Factor Downward (F) is known for this antenna so a worst case value of 1 will be used. The results show that W66AB would contribute 0.03479 mW per square cm, which is 6.67% of the allowable maximum power density guideline of 0.52133 mW per square cm for TV Channel 66 (782 MHz). Included as Exhibit 29, Subpart 2 is a printout from the FCC's own Power Density Computer Program obtained from the Commission's website. The input values located on Subpart 2 of this exhibit are for the proposed WBZR. The type of antenna and the number of antenna bays proposed for WBZR are the worst case scenario antenna (single bay dipole) and is the one listed in Subpart 2. This antenna configuration will be used by WBZR under this application (one bay worst case dipole). The results show that WBZR would contribute a predicted power density value at ground level of 0.038 mW per square cm, which is 19% of the allowable maximum power density guideline of 0.2 mW per square cm for FM frequencies. Combining these two values results in 6.67% of the allowable level of RF radiation being contributed by W66AB and 19% of the allowable level of RF radiation being contributed by WBZR for a total contribution of 25.67% of the allowable level of RF radiation which conforms to the FCC maximum permissible uncontrolled/general population RF exposure guidelines.

In addition to showing that the proposed WBZR meets the new OET bulletin No. 65 guidelines for a safe center of radiation, it should be noted that the transmitting tower is appropriately marked with warning signs. When it becomes necessary for workers to ascend the tower, appropriate measures, such as reduction of power or shut down of power if necessary, shall be taken to ensure that the human exposure to radiofrequency electromagnetic fields will not exceed the FCC guidelines. All of this information demonstrates that this application conforms to the new FCC guidelines with respect to OET Bulletin No. 65 (Edition 97-01, August 1997), "Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields."