

## Station WORA-TV • DTV Channel 29 • Mayagüez, Puerto Rico

### Statement Concerning Environmental Processing

An Environmental Assessment is not required, as grant of this application would not be considered a major environmental action. As detailed below, the proposed operation is calculated to comply at ground level with FCC guidelines limiting human exposure to radio frequency energy. The structure is registered with the Commission (ASR 1011580). None of the other factors specified in Section 1.1307 of the Rules are believed to apply.

The proposed transmitting antenna is a Jampro Type JTW-24/29 THC slotted cylinder having a broad cardioid azimuth pattern. The radiation center height of the antenna is 82.6 meters above ground. The maximum power density level at 2 meters above ground for the proposed WORA-DT operation, calculated in accordance with OET Bulletin No. 65 (August 1997), is 4.9% of the 0.38 mW/cm<sup>2</sup> public exposure guideline applying at UHF TV Channel 29; this occurs at a location approximately 47 meters from the base of the tower on which the WORA-DT antenna is to be mounted. Accordingly, the proposed operation of WORA-DT is categorically excluded from having to consider the contributions of other stations at the site.

