

EXHIBIT 1 REVISED
NASHVILLE PUBLIC TELEVISION, INC.
ENVIRONMENTAL/RFR STATEMENT

The proposed antenna change doesn't impact the result of the site meeting the standards for controlled/uncontrolled population in the vicinity of the base of the tower. Additional calculations were performed to show the site meets the worst case standard.

An existing tower is being used to mount the proposed digital antenna on. The structure is registered as number 1058822 with the Commission. No construction is being performed around the base of the tower or outside of the transmitter building. The tower is not being increased in height. Since there are no changes to the existing structure except the replacement of the digital antenna and no changes are being made around the transmitter site. No impact is being made to the environment, historical places, or other protected interests.

Calculations to determine compliance for human exposure to radio frequency radiation were conducted utilizing OST Bulletin No. 65. The digital antenna operating at 17.65 kW ERP resulted in the predicted power density at ground level being less than 10 uW/cm² using a worst case for the relative field factor for F of 1. Utilizing an actual relative field factor of 0.1, the predicted power density at ground level is 0.1 uW/cm². The RF radiation exposure level for persons in the building or around the base of the tower will be well below published limits for controlled and uncontrolled areas.

The tower and transmitting site are encompassed by a 6 ft. chain link fence with locked gates to keep the general public from access to the site. Signs are also posted on the fence.

The transmitter will either be shut down or reduced in power as necessary for persons who may access the site, transmitter, or antenna to protect from radio frequency electromagnetic exposure in excess of FCC guidelines.