

Environmental Considerations
Amendment to Pending Application for Digital LPTV
BNPDVL-20090825BQD
Facility ID: 182384
LPTV CH.3
Ponce, Puerto Rico

The proposed channel 3 pending application BNPDL-20080825BQD was evaluated for potential radiofrequency exposure to workers and the general public. Based on a radiation center 70 meters above ground, a maximum relative antenna field of 0.27 between 40 and 90 degrees from horizontal and a total ERP of 0.3kW, the calculated RF exposure at two meters above ground will not exceed $0.087\mu\text{w}/\text{cm}^2$ or 0.0436% of the $200\mu\text{w}/\text{cm}^2$ general population uncontrolled limit applicable to DTV channel 3.

The transmitter site is restricted from access.

The tower is not located in a flood plain, a wilderness area, or in a wildlife preserve that might affect threatened and endangered species or their habitat, it is not located in an Indian religious and/or cultural site. No significant changes in surface features will take place.

If workers are required to climb the tower the proposed channel site emission shall be reduced or terminated as necessary to prevent RF radiation exposure above the FCC limits.

As described above the proposed modifications will not have a significant environmental effect.

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