Environmental Considerations

Amendment to application for Minor Change.
Telecinco Inc. Inc.
WRFB-DT
Channel 30
Carolina, Puerto Rico

The proposed WRFB-DT facility will operate at an ERP of 250 kW horizontal 75kW vertical with a radiation center at 67.8 meters above ground level. The proposed WRFB-DT minor change was evaluated for potential radiofrequency exposure to workers and the general public. Based on a radiation center at 67.8 meters above ground, a maximum relative antenna field factor of 0.199 from 60 to 90 degrees depression from horizontal, and a total ERP of 325kW, the calculated RF exposure at two meters above ground will not exceed 59.43 μ w/cm² or 15.67% of the 379.33 μ w/cm² general population uncontrolled limit applicable to DTV channel 30.

Access to the transmitter site and tower is restricted.

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 WRFB-DT 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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