

Environmental/RF Radiation Compliance

WWAY is proposing to continue to use its existing antenna shared with WSFX-TV and WECT on the current shared tower with at the same height and with the same transmission line. Neither an addition to the height of the tower nor any construction of a new tower is contemplated. As no changes affecting the environment are planned, no environmental assessment is needed.

Additionally, the height of the radiation center proposed remains at the current 587 meters above ground level. It has previously been determined in connection with the station's current authorization that transmission with an ERP of 1000 kW at this height ensures that the power density at two meters is less than five percent of the level permitted by the NCRP standard as outlined in the Commission's OET Bulletin 65 for both occupational and general population. As noted above, there will be no change in the height of the antenna, but the ERP will be reduced. Accordingly, the power density will remain well below an acceptable level.

Access to the transmitting site is restricted and appropriately marked with warning signs. As this is a multi-user site, an agreement controls access to the site. In the event that workers or other authorized personnel enter restricted areas or climb the tower, appropriate measures are and will be taken to assure worker safety with respect to radio frequency radiation exposure. Such measures include reducing the average exposure by spreading out the work over a longer period of time, wearing "accepted" RFR protective clothing and/or RFR exposure monitors or scheduling work when the stations are at reduced power or shut down. The proposed WWAY-DT operation appears to be otherwise categorically excluded from environmental processing.