

RF Exposure Statement
WBXX Crossville, TN

The facility proposed in this application is for post DTV transition operation and will replace the current analog and digital facilities. The current digital operation on channel 51 has an ERP of 375 kW and the current analog operates on channel 20 with an ERP of 3,630 kW. The new DTV facility will operate on channel 20 at the same elevation as the current DTV antenna but with an ERP of 188 kW. At that power level there will be an overall reduction in RF radiation in the vicinity of the tower and is within the accepted limits. All other current safeguards related to the site with regard to both workers and the general public will remain in place.