

RF Exposure Statement
WBDT Springfield, OH

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 18 has an ERP of 35 kW and the current analog operates on channel 26 with an ERP of 5,000 kW. The new DTV facility will operate on channel 26 at the same elevation as the current analog antenna (higher than current DTV) but with an ERP of 770 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.