

RF Exposure Statement

The facility proposed in this application is for post DTV transition operation and will replace both the current analog and digital facilities. The current analog facility operates with an effective radiated power (ERP) of 316 kW on channel 10 while the current digital operation on channel 9 has an ERP of 15.8 kW. The new DTV facility will operate on channel 10 with an ERP of 30 kW horizontal and 5 kW vertical thereby significantly reducing RF overall radiation in the vicinity of the tower. All other current safeguards related to the site with regard to both workers and the general public will remain in place.