

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 100 kW on channel 4 while the current digital operation on channel 45 has an ERP of 973 kW. The new DTV facility will also operate on channel 45 but at a higher elevation on the tower with an ERP of 872 kW 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.