

Engineering STA Request

KNET-CA has been operating pursuant to BSTA-20100519ADX since it was granted on June 22, 2010. On October 31, 2011, KNET-CA was granted a digital flash cut construction permit, see FCC File No. BDFCDTA-20090824AIV (“DFC”). The station anticipates to complete construction of the DFC in 2012.

In order to expeditiously provide service to vast majority of viewers within the service contour of the DFC facility, the station proposes to operate under the technical parameters specified in this STA.

- The proposed STA is at the same site and height as the existing authorized STA.
- The ERP is 10.6 kW.
- The transmitter output power is 0.75 kW.
- The out-of-channel emission mask is full service.
- The antenna is a directional composite MCI 955512 oriented at 184 degrees.
- The Cell Size for Service Analysis is 1.0 km per side.
- The Distance Increments for Longley-Rice Analysis is 1.0 km.

The proposed STA does not expand the coverage area and the 51 dBU contours of the proposed STA are within the contours of the authorized DFC. See Attachment A.