

TECHNICAL SUMMARY

TELEVISION STATION KTLA (AUXILIARY 1)
LOS ANGELES, CALIFORNIA
CHANNEL 35 75 KW (MAX-DA) 424 M HAAT

1. The instant application is for a construction permit for one of two auxiliary facilities to be authorized for KTLA, Los Angeles, CA (Facility ID 35670). The proposed auxiliary facility in this instance will operate at an existing tower located approximately 18.1 km west-southwest of the KTLA licensed main transmitter site. The tower is located in the Verdugo Hills, Glendale, CA, and it is identified as the Verdugo auxiliary site for KTLA.*

2. The facility will employ the existing Dielectric model TUA-C2-8/16M-1 broadband master antenna installed on the tower. There will be no physical change in the existing tower structure.

3. The facility is compliant with Section 73.1675 of the FCC Rules regarding Auxiliary Antenna Facilities. As indicated in the attached Predicted Coverage Contours exhibit, there will be no extension of the predicted noise-limited service contour of the proposed auxiliary facility as compared to the licensed KTLA main facility noise-limited service contour.

* The auxiliary antenna tower has no FCC antenna structure registration number.