

TV Station KVIE • Channel 9 • Sacramento, California

DTV Maximum Power and Antenna Heights

KVIE proposes to increase power from 33 kW effective radiated power (“ERP”) to 35.1 kW ERP. Processing of this application is requested pursuant to the provisions of Section 73.622(f)(5) of the FCC Rules. That Rules section allows for technical facilities needed to provide the same geographic coverage area as the largest station in the market.

Based on an analysis using TVStudy, the geographic coverage of the noise-limited contour for the proposed KVIE facility will not exceed that for the permitted KMAX-TV, post-auction Channel 24, Sacramento, California, facility, as shown in the table below.

<u>Technical Facilities</u>	<u>Geographic Coverage Area</u>
Proposed KVIE	48,509.7 sq. km
Permitted KMAX-TV on Channel 24	48,521.8

