

EXHIBIT
ENGINEERING STATEMENT

This Engineering Statement was prepared on behalf of Santa Monica Community College District, licensee of NCE-FM Station KCRU, Oxnard, California, to support its application for an auxiliary antenna.

KCRU was previously licensed at 0.200 kW ERP, with an HAAT of 260 meters and 405 meters RCAMSL, non-directional. This application for a non-directional auxiliary antenna proposes an ERP of 0.250 kW, with an HAAT of 254 meters, and a RCAMSL of 399 meters. This combination of antenna height and ERP for the auxiliary antenna is equivalent to the original licensed non-directional system which had the main antenna at the higher elevation of 405 meters RCAMSL.

Figure 1 shows both the 60 dBu for the original licensed non-directional KCRU antenna system and the 60 dBu contour of the proposed non-directional auxiliary antenna system. For the most part, these two contours are identical. Where they do differ, toward the east, the auxiliary contour is within the original licensed non-directional contour. The proposed auxiliary 60 dBu contour does not extend the original licensed contour in any direction.

By John J. Davis