

Note: The FM Translator station's licensed 60 dBu contour is shown below as the thin red contour. The 60 dBu contour of the facility proposed herein is the thick red dashed contour. Because these contours overlap, the instant proposal may be considered a minor change.

AM Primary Station and Proposed FM Translator Station Fill-In Study

Exhibit A

May, 2021

- KUGN-AM
- K275AA.APP (251)
- K275AA.LIC (275)

25-Mile Radius
Circle from AM Station

K275AA.APP
Eugene, OR
Latitude: 44-00-03.40 N
Longitude: 123-06-49.30 W
ERP: 0.195 kW
Channel: 251
Frequency: 98.1 MHz
AMSL Height: 441.0 m
Horiz. Pattern: Omni

Key to Contours

- AM Primary Station Daytime 2.0 mV/m Groundwave Contour
- FM Translator Proposed 60 dBu F(50,50) Contour - DASHED

Scale 1:1,000,000

