

Environmental Considerations

An Environmental Assessment is not required, as grant of this application would not be considered a major environmental action.

The proposed transmitting antenna will be top-mounted on an existing tower that has been registered with the Commission and will not increase the overall height authorized for the structure. None of the conditions specified in Section 1.1307(a) of the FCC Rules, concerning actions that may have a significant effect on the environment, are believed to apply.

The proposed transmitting facilities can comply with the FCC guidelines limiting public exposure to radio frequency energy. The maximum power density level at ground level, calculated in accordance with OET Bulletin No. 65 (August 1997), for the proposed KTMD-DT operation, by itself, is 0.013% of the applicable public exposure guideline applying at UHF Channel 47 (including the 25% elliptical polarization). Since this is less than 5% of the public limit, KTMD-DT is categorically excluded from having to consider the effects of other broadcast stations at the site.