

STA Circumstances

KDLO-FM's main facility was destroyed in a tower collapse on December 16, 2022. The station returned to the air later that day with low power from a temporary location and work was begun to increase coverage from that location.

As of January 3, 2023, KDLO-FM is operating from a temporary facility with the following parameters:

18.1 KW ERP (H+V)

110.7m HAAT

ASR: 1042185

44-52-16.0 N 97-6-35.0 W (NAD 83)

123m AGL

Attached is a map showing that the predicted 60 dBu contour of the temporary facility does not exceed the licensed KDLO-FM 60 dBu service contour.

Special temporary authority is hereby requested for the station to continue to operate with temporary facilities while the licensee works with the tower owner to rebuild the tower and restore station operation to licensed parameters as soon as conditions allow.

