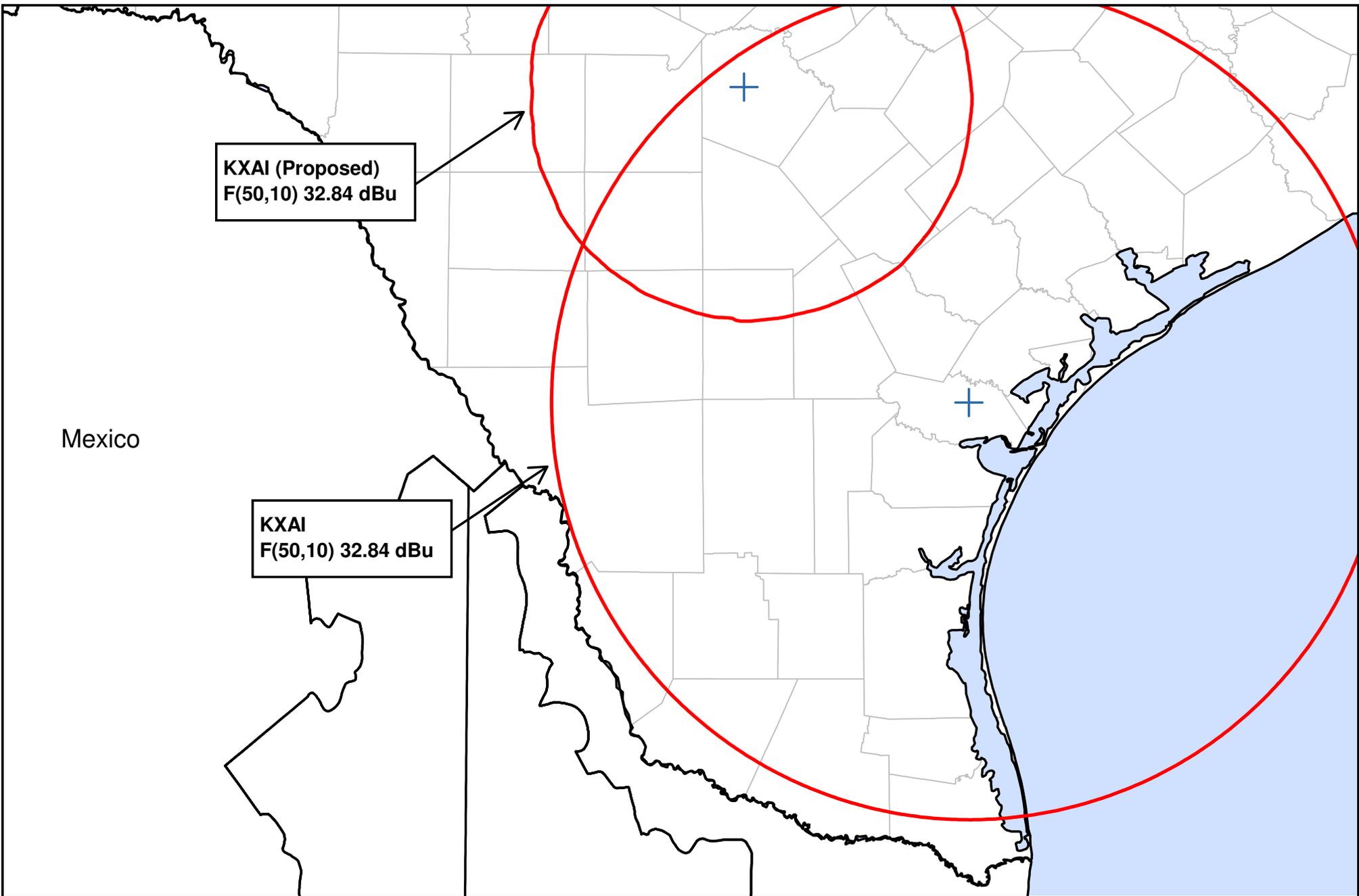


## **International Borders**

This KXAI minor modification application is located within 320 kilometers of the border with Mexico.

The KXAI Channel 279A reference site is fully spaced to all Mexican allotments and full power Mexican FM stations. The KXAI Channel 279A application site is fully spaced to all Mexican allotments and full power Mexican FM stations. The following map shows that the licensed KXAI facility's F(50,10) 32.84 dBu contour reaches the Mexican border where KXAI's proposed facility's F(50,10) 32.84 dBu contour is 90.37 km from the Mexican border; therefore, Mexican concurrence may not be required. Educational Media Foundation will accept a conditional construction permit issued prior to notification of acceptance of the proposed modification from the Mexican government.



Mexico Coordination Study

KXAI - 279C1  
 28-02-07 N & 097-26-11 W  
 ERP: 100.00 kW; HAAT: 290.3 m  
 RC-AMSL: 302.0 m

KXAI (Proposed) - 279A  
 29-28-43 N & 098-35-11 W  
 ERP: 4.30 kW; HAAT: 98.0 m  
 RC-AMSL: 348.0 m

