

TECHNICAL SUMMARY (AMENDMENT)

TELEVISION TRANSLATOR STATION KXPI-LD
POCATELLO, IDAHO
CHANNEL 35 15 KW (MAX-DA) 1820.8 M AMSL

1. The instant application is a Special Displacement Window^{*} application for KXPI-LD, currently on channel 34 at Pocatello, ID (FCC File No. BLDTT-20101217AAV). The instant amendment changes the specified antenna model and eliminates the requirement for a higher resolution terrain profile point analysis.

2. KXPI-LD is eligible to file in the Special Displacement Window according to the following:

- a. It has been licensed and operating since prior to April 13, 2017;[†] and,
- b. It is subject to displacement due to predicted interference to the post-transition construction permit facility of K49ND-D, Fish Creek, Etc., ID (Channel 34)(FCC File No. 0000034081), which exceeds the permissible 0.5% rounding tolerance.[‡]
- c. An interference analysis for the licensed KXPI-LD facility with respect to the K49ND-D post-transition facility is attached hereto to demonstrate eligibility.

3. An interference analysis for the proposed KXPI-LD facility on Channel 35 was conducted using the FCC's *TVStudy* software. The results of this analysis are attached as an exhibit. The proposed facility meets the FCC's interference protection requirements with respect to all protected facilities based on the current and post-transition allocation environments.

^{*} See FCC *Public Notice* dated February 9, 2018 entitled "Incentive Auction Task Force and Media Bureau Announce Post-Incentive Auction Special Displacement Window April 10, 2018 through May 15, 2018 and Make Location and Channel Data Available" (DA 18-124, MB Docket No. 16-306, GN Docket No. 12-268).

[†] See *Media Bureau Announces Date by Which LPTV and TV Translator Stations Must Be "Operating" In Order to Participate In Post-Incentive Auction Special Displacement Window, Public Notice*, 31 FCC Rcd 5383 (MB 2016).

[‡] KXPI-LD is displaced due to the initial replication facility of K49ND-D, which is to operate on Channel 34 at the same transmitter site as KXPI-LD.