

TECHNICAL SUMMARY

LOW POWER TELEVISION STATION KCJO-LD
SAINT JOSEPH, MISSOURI
CHANNEL 28 1.75 KW 359.6 M AMSL

1. The instant application is a modification of the granted displacement construction permit for KCJO-LD, Saint Joseph, MO (Channel 28). See FCC File No. 0000052549.
2. The instant application is to increase the effective radiated power of the facility from 1.0 kW to 1.75 kW.
3. In addition, the geographic coordinates of the tower site and the site elevation above mean sea level have been revised to harmonize with the recently modified antenna structure registration data for the antenna supporting structure. See FCC Antenna Structure Registration No. 1006991.
4. An interference analysis for the proposed KCJO-LD facility on Channel 28 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.