

REQUEST FOR SPECIAL TEMPORARY AUTHORITY (STA)

LOW POWER STATION KNPN-LD (STA)

(FACILITY ID 188056)

SAINT JOSEPH, MISSOURI

CHANNEL 15 8.25 KW 355.6 M AMSL

1. The licensee respectfully requests Special Temporary Authority (STA) for Low Power Television Station KNPN-LD to allow it to continue its operations on Channel 15 at a reduced effective radiated power (ERP) of 8.25 kW.
2. The KNPN-LD facility is licensed for operation on RF Channel 15 with a non-directional ERP of 15 kW with an antenna height of 355.6 m AMSL. See FCC File No. 0000064322.
3. Due to a re-tuned amplifier module failure, it was necessary to reduce transmitter power output to 55% of nominal licensed level. This has resulted in operation with a reduced nominal ERP of 8.25 kW.
4. The power amplifier in the KNPN-LD transmitter failed on the weekend of April 17th, 2020. Repairs of the amplifier have been attempted but have been unsuccessful. There have been multiple amplifier failures over the past year and it is unclear at this time when it will be possible to install a replacement.