

TECHNICAL SUMMARY
SPECIAL TEMPORARY AUTHORITY (STA) FOR REDUCED POWER
TELEVISION STATION WGHP (STA)
HIGH POINT, NORTH CAROLINA
RF CHANNEL 35

1. The instant request is for Special Temporary Authority (STA) for reduced power operation for WGHP, High Point, NC. WGHP is licensed for operation on Channel 35 with a nominal non-directional effective radiated power of 1000 kW and an antenna height above average terrain of 365 m.* WGHP holds a construction permit for its Incentive Auction repack facility on Channel 31.† The station is in the FCC Incentive Auction repack Phase 9, which started on March 14, 2020 and ends on May 1, 2020.

2. The instant request is for operation with power reduced by 50% to a nominal ERP of 500 kW. This power reduction is necessary in order to split the transmitter, with the other half to be devoted to the construction of the new Channel 31 repack facility.

3. The construction process will involve the removal of the old top-mounted pylon antenna to replace it with the new Channel 31 top-mounted pylon. The WGHP Channel 35 antenna is side-mounted on the structure and will remain undisturbed until the conclusion of the construction process.

4. The proposed facility will continue to comply with the RF exposure protection guidelines in the FCC Rules. The licensee shall reduce power or cease operation as necessary to protect persons having access to the tower or antenna from RF energy in excess of the FCC guidelines.

* See FCC File No. BLCDDT-20100315ABW.

† See FCC File No. 0000034212.