

Engineering Statement
Philadelphia Television Station WPSG, Inc.
WPSG(TV)(Aux) Philadelphia, Pennsylvania
Facility ID 12499
Ch. 33 440 kW(Max-DA) 272.5 m

Philadelphia Television Station WPSG, Inc. (CBS) seeks to extend an existing STA, LMS file number 0000100429, to continue operating an interim antenna for WPSG(TV) Philadelphia, Pennsylvania. As outlined in the prior application, the facility will continue to operate with a directional, elliptically-polarized antenna height 272.4 meters above average terrain (HAAT) and an effective radiated power (ERP) of 440 kW (Max-DA). The STA will be required for another period of 180 days as construction work on the main antenna facility continues.

The original STA was issued under file number 0000072282 and extended by file numbers 0000084294 and 0000100429. The underlying WPSG(TV) Construction Permit modification was granted under file number 0000034323 and extended by file number 0000072283. A Tolling Waiver Request was filed under 0000116423 and remains pending.