

**Engineering Statement
Construction Permit Application to Modify Licensed Facility
WPLG Miami, FL
Channel 10
July 22, 2021**

This application proposes to increase the effective radiated power (ERP) of WPLG from the currently authorized 128 kW to 156 kW. No other changes to the facility are proposed. It has been determined the proposed power level complies with FCC Rules Section 73.622(f)(7) based on the station's antenna height above average terrain (HAAT) of 309 meters. In addition, an interference analysis using the FCC's TVStudy software and the default settings indicates the proposed facility will not cause any new interference above the allowable limit. A copy of the TVStudy analysis results are provided as an attachment to this application.

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