



15KV Primary Upgrade Phase I

NAVAL INSTALLATION

PPS performed as the Design-Build contractor. PPS's in-house design team provided turn-key Design Build services in addition to Coordination and Arc-Flash study.

This project required close coordination with naval personnel to mitigate outage duration during final cut-over. PPS employed a temporary power plan consisting of two 1MW temp gens and five 45kW temp gens throughout the upgrade.

PPS also provided the trifurcating splices to the existing Paper Insulated Lead Cable (PILC) along with all additional terminations.

Project required installation and connection to existing SCADA system.

In addition to the electrical scope for this project, PPS also self-performed all Site-Civil and structural concrete work.

OWNER/DEVELOPER

NAVFAC

MAGNITUDE RANGE

\$3M-\$5M

SECTORS

Commercial/Industrial

SERVICES

Designer of Record
100% Self Performed
Medium Voltage

