

Kerite Cable Services Project Profile

Project	Topaz Power Plant
Client	Pike Electric, Inc.
Location	Nueces Bay, Corpus Christi, Texas
Cable Design	138 kV, 1500 kcmil Cu — High Voltage Cable
Length	Two Circuits: The first 200 Circuit feet and the second 300 Circuit feet
Subcontractors(s)	Anderson & Wood Construction Co., Inc.
Scope	Supplied and installed two 1X3 Schedule 40, 6 inch PVC concrete encased duct banks 200 ft. and 300 ft. long. Pulled three 200 ft. and three 300 ft. cables through new duct bank. Performed a jacket test on each length of cable. Installed twelve high voltage cable terminations and all required sheath bonding accessories. Upon completion of the installation, a final system acceptance test was conducted by KCS technicians.



Three completed G&W terminations on 70 ft. riser pole.



Installation of concrete encased duct bank.