

Kerite Cable Services Project Profile

Project	Topaz Power Plant
Client	Zachary Industrial, Inc.
Location	Nueces Bay, Corpus Christi, Texas
Cable Design	138 kV, 1500 kcmil Cu — High Voltage Cable
Length	Two Circuits: 800 Circuit feet each
Subcontractors(s)	Anderson & Wood Construction Co., Inc.
Scope	Supplied and installed 1X6 array of direct buried cable system with 12 inches center to center horizontal spacing. Pulled six cables. 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.



Installation of thermal backfill over direct buried cable.



Direct buried under existing crossovers.