

Kerite Cable Services Project Profile

Project	New Haven Peaking Plant
Client	SM Electric – End User Public Service Electric & Gas
Location	New Haven, Connecticut
Cable Design	138kV, 2000kcmil CU – High Voltage Cable
Length	800 circuit feet
Subcontractors(s)	None – KCS was a subcontractor of SM Electric
Scope	Designed and provided a PE stamp from a Connecticut Engineer for the 138kv duct bank. Witnessed the pull of three lengths of cable through an existing duct bank. Performed a 10kV jacket test on each length of cable. Installed six high voltage cable terminations and all required sheath bonding accessories. Upon completion of installation, a final system acceptance test was conducted by KCS technicians.



Completed high voltage termination.



Two crews installing high voltage termination.