

Kerite Cable Services Project Profile

Project	NUSCO — Waterside Substation
Client	Northeast Utilities
Location	Stamford, Connecticut
Cable Design	138 kV, 2000 kcmil Cu — High Voltage Cable
Length	200 Circuit feet
Subcontractors(s)	Central Connecticut Cable Company
Scope	Pulled three lengths of cable through an existing duct bank. Performed a jacket test on each length of cable. Installed six 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. This cable was manufactured with a temperature sensing fiber optic embedded with the concentric wires. At the completion of this installation the fiber optics were tested and found to have been successful installed.



Installation of G&W Stress Cone.



Setting of G&W Porcelain Terminations.