

## Kerite Cable Services Project Profile

<b>Project</b>	Marion Substation
<b>Client</b>	Public Service Electric & Gas
<b>Location</b>	Jersey City, New Jersey
<b>Cable Design</b>	138 kV, 750 kcmil CU — High Voltage Cable
<b>Length</b>	Two Circuits: The first 200 Circuit feet and the second 600 Circuit feet
<b>Subcontractors(s)</b>	Welsbach Electric Corporation
<b>Scope</b>	Pulled three 200 ft. and three 600 ft. cables through a new duct bank. Performed a jacket test on each length of cable. Installed twelve high voltage terminals and all sheath bonding accessories. Upon completion of the installation, a final system acceptance test was conducted by KCS technicians. From cable pull to final test this project was completed in two weeks due to time constraints linked to outages.



Pulling 138 kV cable.



Completed G&W terminations.