

## Kerite Cable Services Project Profile

<b>Project</b>	Duquesne Light Company, Sewickley Substation
<b>Client</b>	Pike Electric, Inc.
<b>Location</b>	Sewickley Borough, Pennsylvania
<b>Cable Design</b>	138 kV, 500 kcmil CU — High Voltage Cable
<b>Length</b>	330 Circuit feet
<b>Subcontractors(s)</b>	Welsbach Electric Corporation
<b>Scope</b>	Pulled three lengths of cable through an existing duct bank. Performed a jacket test on each length of cable. Installed six 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 test this project was completed in six working days due to time constraints.



Making terminations within substation.



Completed G&W terminations.