

## Kerite Cable Services Project Profile

<b>Project</b>	Alfred Pierce Generating Station
<b>Client</b>	Gemma Power Systems
<b>Location</b>	Wallingford, CT
<b>Cable Design</b>	138 kV, 750 kcmil CU — High Voltage Cable
<b>Length</b>	1,000 Circuit feet
<b>Subcontractors(s)</b>	Central Connecticut Cable Company
<b>Scope</b>	Excavated 1,000 feet of direct bury cable trench within the powerplant & substation foot print. Installed three cables into the trench, backfilled, and installed a 4" concrete cap. Installed 6 G&W PAT-140 cable terminations. Installed 3 EHV sheath voltage limiters. Final system Hi-pot acceptance testing was completed by KCS technicians.



Hand Excavation Near Existing Utilities



Preparing To Pay Off Cable Into Trench