

Kerite Cable Services Project Profile

Project	South-Central Power Project
Client	SNC Lavalin Constructors Inc./End user was Chugach Electric Assoc.
Location	Anchorage, Alaska
Cable Design	138kV, 750kcmil Al – High Voltage Cable
Length	Four circuits 1,100 circuit feet, 1000 circuit feet, 950 circuit feet, and 900 circuit feet, for a total of 3950 circuit feet
Subcontractors(s)	Northern Powerline Constructors, Inc.
Scope	Pulled twelve lengths of cable through an existing duct bank. Performed a 10kV jacket test on each length of cable. Built temporary structure in which to work. Installed twenty four 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 terminations inside of temporary shelter



Setting of temporary shelter constructed on site in November and December