

## Kerite Cable Services Project Profile

<b>Project</b>	Ponderosa — Saunders
<b>Client</b>	Minnkota Power Cooperative, Inc.
<b>Location</b>	Fargo, ND
<b>Cable Design</b>	69 kV, 1000 kcmil CU — High Voltage Cable
<b>Length</b>	3,650 Circuit feet
<b>Subcontractors(s)</b>	Ernst Trenching/Anderson & Wood
<b>Scope</b>	Supplied and installed 2X2 Schedule 40, 6 inch PVC conduit system with a minimum of 48 inches of cover. Provided concrete encasement around the conduits, and back fill over ductbank using thermally rated select fill. Repaired open cut road crossing to original conditions. Cable was pulled and installed. KCS technicians constructed six high voltage heat shrink cable terminations, three high voltage heat shrink splices, and installed all required sheath bonding accessories. Upon completion of the installation, a final system acceptance test was conducted by KCS technicians.



KCS technicians working on a 65 foot wooden pole from lift.



Open cut across four lane street. Conduit laid and street repaired by Ernst Trenching.