



### PROJECT DESCRIPTION

Robert B. Somerville Co. Limited was contracted by RES Canada Inc. to install 70km of 3 tri-plexed electrical primary cable, 1 fibre conduit and cable, and 1 ground. The installation method was by open cut and horizontal directional drill along municipal roadways and private farm land. The drill lengths ranged from 20m to 500m utilizing multiple rigs pulling back numerous HDPE conduit. The fibre and cables were pulled through the conduits during mainline cable installation. The open cut installation was completed using excavators and chain trenchers in tight proximity to existing utilities, poles and property lines. The primary cables installed ranged in size from 3/0 to 1250 MCM. The construction sequence required detailed co-ordination with the other contractors onsite because of concurrent foundation installation, turbine erection and road construction.

#### Client

RES Canada Construction LP

#### Job Number

10005

#### Work Type

Light Rigs (<100k)

#### Location

Ontario

#### Role

Subcontractor

