

Harrison Lake, British Columbia

Weholite for Tipella Creek Hydro Project



The Tipella Creek Hydro Project is one of many Hydroelectric power projects being developed by Cloudworks Energy in the Harrison Lake region of British Columbia.

The energy produced will connect to the BC Hydro 360 kV line and will allow electrification and new development in an area just on greater Vancouver's doorstep. Some of that energy will be provided for First Nations communities, along a 90 km forestry road, communities which are currently served by unreliable and carbon-emitting diesel generated electricity.

The remote location and challenging terrain posed no problem for light weight Weholite pipe. Installation of 1,600 feet of 66" RSC160 Weholite pipe and fittings was completed in the fall of 2008 with power expected to come on stream in November 2010.

Aerial view of the project.

Project:

Hydroelectric Penstock Feed Piping

Owner:

Cloudworks Energy Inc.

Consultant:

Knight Piesold Consulting

Contractor:

Peter Kiewit Sons Co.