

Harrison Lake, British Columbia

Weholite for Douglas Creek Hydro Electric



The Douglas Creek Project is one of many Hydroelectric power projects being developed by Cloudworks Energy in the Harrison Lake, B.C. region. The energy produced will be transmitted to the BC Hydro 360 kV line and will allow electrification and new development in an area on greater Vancouver's doorstep.

Some of that energy will be provided to First Nations communities along a 90 km forestry road, which are currently served by unreliable and carbon-emitting diesel generated electricity.

Weholite, which has been successfully used in many hydro applications was chosen for this project. Lightweight, easy to handle Weholite was the ideal choice for this remote and challenging construction landscape.

Installation of 1,000 feet of 96" Weholite pipe and fittings began in September 2007 and concluded in the fall of 2008. Power is expected to come on stream in November 2010.

Skatin, one of the communities benefiting from this new power source.

Project:
Hydroelectric Penstock Feed Piping

Owner:
Cloudworks Energy Inc.

Consultant:
Knight Piesold Consulting

Contractor:
Peter Kiewit Sons Co.