



Name of Project	Lafarge Plant Expansion
Location	Exshaw
Project Summary	<p>This project was for the electrical work for the plant expansion for the finishing mill at the Lafarge Exshaw plant. Lafarge North America is the largest diversified supplier of construction materials in the U.S. and Canada. They produce and sell cement, ready mixed concrete, aggregates, asphalt, paving and construction, precast solutions and pipe products. The expansion and modernization project replaced outdated technology at the 111 year old cement facility. That included building a new kiln line which will reduce emissions of dust, sulphur dioxide and oxides of nitrogen. The other upgrade was the “zero water project” which will recycle the water used for cooling through a chiller and recycle it back thereby eliminated any water return back to the Bow River. Pronghorn Controls had up to 35 employees on site for approximately 7 months. The electrical work included MCC installation, cable tray installation, high voltage installations, and work completed at extreme elevations on the storage silos.</p>

