

**Project Name: Luscar Limited System Control and Upgrade**

Location: Poplar River Mine and Estevan, Saskatchewan

- Luscar Ltd., Poplar River:
- Luscar Ltd. Upgrade Project:
- Luscar Ltd., Estevan:

Owner: Luscar Limited

**Company Profile:** Luscar Limited is the largest produce of low sulphur coal in Canada. Luscar produces more than 40 million tones of coal annually and 50% of Canada’s total coal production. It has total 10 surface mines located in Alberta and Saskatchewan.

**Delco Automation’s Scope of Work:**

- Engineered, Manufactured and Implemented PLC/HMI based process control system as a part of Load out system/Dragline system.
- Upgradation and maintenance of existing system

**Technology:** Two SLC 5/03 PLC are designed for a load out system and two dragline system automation. PLCs are programmed for process control and operation. Three RSView HMI nodes are developed for operation interface to monitor and to adjust various process parameters.

