

LINES OF SERVICE

CONSTRUCTION SERVICES

- Prefabricated buildings
- Substation and transformer installations
- Low, medium and high voltage switch gear
- Power and control wiring for motor control centers and associated motors of all voltages
- Control net system installations
- Control systems associated with PLC and DCS systems
- Fiber optic cable installation, terminations and testing
- Electrical installation requirements associated with all instruments
- Fire and gas systems
- Lighting and facility utility services requirements
- conduit and wiring
- Continuity, meggar, high pot and all testing requirements under QA/QC
- Welding requirements for conduit racks, cable tray systems and supports

MAINTENANCE SERVICES

- Preventative plant maintenance programs
- Plant shutdowns, turnarounds and start-ups
- Installation, maintenance and programming of PLC, DCS, RTU and SCADA systems
- Maintenance and calibration of all fire and gas detection systems
- Thermal imaging equipment inspections
- Meter Proving, shop repairs and submersible cable repair
- Burner management service
- Customized equipment for complete electronic and pneumatic calibrations
- Variable frequency drive repair, maintenance and programming

CONTROL PANEL MANUFACTURING

- Two CSA listed panel shops — design and fabrication
- PLC and SCADA on-site and remote programming and support
- Complete, standard and custom in-house manufacturing and fabrication
- Custom enclosure and control panel options

ELECTRICAL MODULAR BUILDINGS

- CSA-A-660 certified self frame and rigid frame buildings
- Turnkey e-house fabrication and electrical integration
- 100,000 sq. ft. of indoor fabrication on 28 acres
- Custom modular design to suit all applications
- Over-sized structures with shipping splits
- CWB, ASME and ABSA certified
- Engineered HVAC systems

FABRICATION & SERVICING - Natural Gas Compression Packages

- Specialize in fabrication and servicing of natural gas compressor packages between 5 and 200 horsepower.
- Applications
 - Casing gas
 - Booster
 - Vapor recovery
 - Solution gas compression
- Corken compressor support
 - Maintain a large volume of Corken parts for maintenance and complete compressor overhauls

PROCESS CONTROL SOLUTIONS

- Custom instrument and switch shrouds
- Presco switch custom cable assemblies
- Spool tees, recording charts, micro valves and venturi nozzle
- Meter station design and consultation
- Float operate/snap acting pneumatic liquid
- Level controls
- Abrasive service flow meters
- Calibration disc and pen arm

LOCATIONS

- 40+ Branch Offices
 - Alberta
 - Saskatchewan
 - British Columbia