

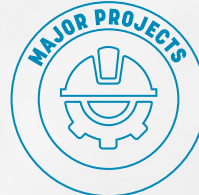


# SERVICES



## E&I INDUSTRIAL MAINTENANCE SERVICES

- Develop and execute E&I maintenance plans
- Facility shutdown & turnaround support
- Commissioning & startup support
- System & equipment inspections
- Calibrations
- Device (Instrument, Electrical, Pneumatic)
- Fire & gas
- Electronic flow measurement
- Shutdowns
- Repair shop, sales and service
- Pumps, valves, actuators, meter runs, and PSV servicing
- Device & equipment rentals
- Document control
- Procurement



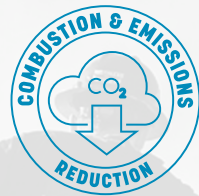
## MAJOR PROJECTS

- Green field facility & wellsite construction
- Brown field facility & wellsite expansion
- Modular process building pre-wire
- Modular pipe rack modules pre-wire
- Modular E-House fabrication & pre-wire (including skid & building)
- Power generation packages
- Low & medium voltage power distribution equipment installations
- Commissioning & Start-up
- Decommissioning
- Quality control



## MEASUREMENT

- Meter inspections & verification
- Metering discrepancies & auditing
- Technical measurement support & meter installations
- Receipt point inspections
- Regulatory compliance
- Automated data collection
- Liquid meter proving (inline/bench/field)
- Meter exemptions & OPEX saving
- Product sampling & analysis
- Measurement schematics



## COMBUSTION & EMISSIONS REDUCTIONS

- Preventative maintenance
- Annual emergency shut-down testing
- Biennial flame arrestor testing
- Complete fired heater reporting
- Ongoing support & repairs
- Custom burner & emissions tuning
- Burner panel support
- B149.3 CSA Code upgrades (Burner Code)
- Methane reduction
- OGI Camera for LDAR and fugitive emissions surveys
- Combuster and incinerator manufacturing & sales
- Fabrication

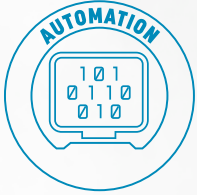


## RENEWABLES/SOLAR

- Wholesale PV wire supply (RPVU)
- Solar wiring harness fabrication shop services
- Electrical field construction
- SCADA and communications
- Solar operations & maintenance (O&M) support



# SERVICES



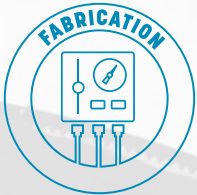
## AUTOMATION

- Automated control systems design
- Process control, SCADA, historian, and ERP system integration
- SCADA / IoT / Operational intelligence
- Process optimization, control system maintenance and modernization



## COMMUNICATIONS

- Communication systems design
- Optimization through RF analysis/topographic data
- Mobile network design deployment
- CSA and non-engineered tower support/deployment
- Wired & wireless networks
- Two-way radio system design
- Cost/benefit analysis
- Objective audit & system assessment
- Licensing & compliance audit



## FABRICATION

- Control panel fabrication
- PLC, DCS, SCADA, HMI, VDF, communications, distribution panels, junction boxes, operator control stations, Photovoltaic (PV) panels, and compressor control panels
- Deliver low-volume custom/high-volume repeatable solutions
- System acceptance testing
- CSA/Certifications
- Commissioning support

## FIBER OPTICS

- Structured cabling and category cabling
- Fully certified for fiber optic design, installation, and testing
- Large-capacity fusion splicing
- Network analysis and auditing

## CLOUD-BASED SECURITY SERVICES

- Security systems: Intrusion, access control, video security, guest services.
- Verkada and Eagle Eye Networks reseller partner

