**Services Spec Sheet** 

# **I&E Field Services**

# **Providing Quality Installation and Maintenance of Critical Field Electronics**

### **Our Capabilities**

For more than 20 years, Solarcraft has continuously evolved to match our customers' needs, building a reputation as an industry leader in quality, highly-reliable integrated enclosures and field electronics packages for energy and instrumentation applications. Our knowledge and expertise is applied to our I&E field services, where we offer a variety of services to meet the requests of our customers.

Capable of handling both small and large projects, our expert and fully-certified crews understand the importance of precise installation and routine maintenance. We are proficient in point-to-point, point-to-multipoint, cellular, and satellite communications installations, ensuring a correct and reliable installation. In addition to offering new instrumentation installation, we are experienced in maintaining and retrofitting older installations.



As an ISO 9001.2015 company, we take pride in the quality of our products and installations, managing the entire scope of the project in house. The engineering, fabrication, integration, and programming of our systems, including PLC and RTU panels, are all conducted within our facility, allowing us to provide you with a highly-reliable, turnkey solution and expert installation and maintenance on site.

# **Our Offerings**

- Equipment Setting
- Valve & Regulator Automation
- Site Planning
- Commissioning & Start-up
- Site Upgrades & Retrofits
- Power Distribution Systems: Medium & Low Voltage
- Technical Staff Augmentation
- Temporary & Permanent Site Lighting
- Manual & Automatic Pneumatic
  Valve Control Panels

#### **Installations & Maintenance of**

- RTU & PLC
- AC & DC Power
- Generator & Transfer Switch
- Solar & AC Powered UPS
- Overhead Cable Tray & Conduit
- Measuring Station Instrumentation & Control
- Heat Trace
- Radio Equipment: Radio, Antenna System, & Antenna Support
- Multivariable Transmitter
- Flow Computer & Chart Recorder