

SCADA SOLUTIONS

Tarpon Energy Services offers fully integrated Supervisory Control and Data Acquisition (SCADA) solutions to clients across North America. System design, product specifications, programming, packaging, commissioning and service support are just a few of the considerations when evaluating our clients' SCADA requirements. From single well metering to multiple controls, Tarpon's SCADA solutions seamlessly delivers data from the wellhead to production accounting.

FEATURES

- Complete electrical and instrumentation installation by Tarpon's qualified field technicians
- Vendor neutral integrator committed to supplying high quality products and services
- Clients have the flexibility to specify communication system designs with a wide range of configuration options:
 - Satellite
 - Spread Spectrum Radio
 - Licensed Radio
 - Cellular Data Modem
 - Wireless Ethernet
- Host system integration and maintenance
- Complete system commissioning
- Programming and automation (PLC/SCADA/HMI)
- Factory acceptance testing
- CSA approval
- AER compliance
- Multiple protocols
- Solar panels and batteries
- HMI integration



SCADA SOLUTIONS

VALUE-ADDED BENEFITS

- Comprehensive 24/7/365 field support and maintenance through Tarpon's network of branch offices across North America
- Wide range of service and hardware offerings will assure our clients' requirements are met for any project size — from small scopes to full turnkey SCADA systems
- Tarpon installed SCADA solutions satisfy all regulatory requirements including flow measurement which is fully compliant with AER Directive 17
- Using client preferred devices, we are able to integrate gas/oil measurement, telemetry and control to any existing host SCADA system
- The extensive SCADA and instrumentation experience of our technicians ensures the most cost effective, highest quality and seamless execution for any project — whether we are providing services to a completely new system or a retrofit of existing fields

APPLICATIONS

- Electronic Flow Management (EFM)
- Wellhead control
- Oil theft prevention
- Full machinery monitoring and control
- Pump off control
- Plunger lift
- Chemical injection optimization
- Wellsite emissions reduction
- Optimized gas flow production

