



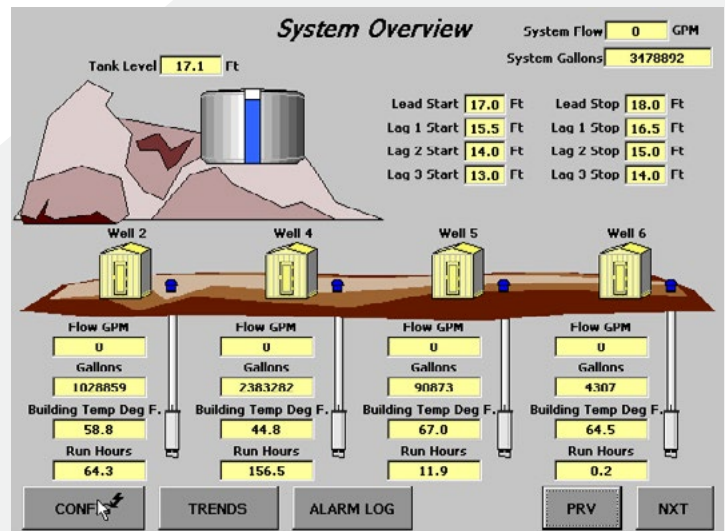
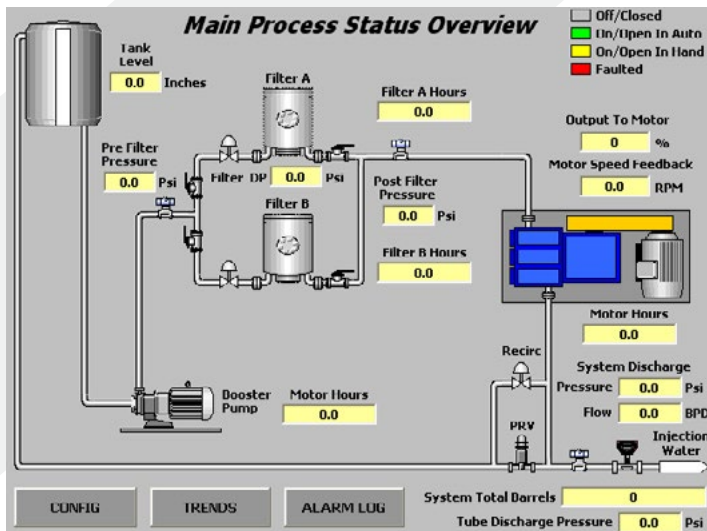
» CUSTOM CONTROLS

ESS Metron understands that versatility and flexibility is the key to success. Our industrial controls are for simple to the most complex applications. We can offer complete engineering designs from inception or build to your specifications.



CUSTOM DESIGNS

SYSTEM INTERFACE



CUSTOM CONTROLS

Engineered, Manufactured, Assembled, and Tested to Meet Your Requirements



STAINLESS OPTIONS



CUSTOM ENCLOSURES



PROTECTIVE RELAYING



MCC INTEGRATION

CUSTOM CONTROLS FEATURES

- 1 UL508A Listed
- 2 Standard Enclosure Ratings Available - 1, 2, 3R, 4, 4X, and 12
- 3 Hazardous Enclosure Ratings Available - Nema 7, Non-Purged and Purged Offerings Available.
- 4 Technologies
 - Relay Logic
 - PLC Logic (All Major Manufactures; Siemens, AB, GE, Modicon)
 - Across-the-Line and ALL Reduced Voltage Starting
 - VFD's
- 5 Protective Relaying Panels
- 6 Custom One-Off Applications as well as Standard, Large Run Production Capabilities
- 7 Custom Enclosure Designs
- 8 Complete Engineered Package or Built from Customer's Design Criteria
- 9 MCC & MCC Integration
 - Custom Controls
 - VFDs
 - Custom Bucket Applications
 - UL 845 Extension available

CUSTOM CONTROLS OPTIONS

- 1 Custom Control Applications
- 2 Water Injection
- 3 Water Transfer
- 4 LACT/ACT
- 5 Truck Load and Unload
- 6 Radio Telemetry
- 7 Well Field Integration
- 8 Remote Monitoring & Control
- 9 Deployment over the Web
- 10 HMI Development
- 11 Designed to Fit Your Application
- 12 Complete System Control and Monitoring
- 13 Oil Stabilization Plant Control
- 14 Fan Controls
- 15 Irrigation Controls