



# BHI I&C and Electrical Services

BHI Energy has more than 40 years of experience providing integrated specialty maintenance and technical services to oil & gas, chemical and industrial facilities. We provide experienced project management and craft labor who understand the demands of our customers and deliver quality I & C, Electrical Maintenance, Specialty Welding & Machining and Valve services utilizing innovative equipment and technologies. BHI has the technical expertise and critical resources to execute your projects on schedule and on budget.

## I&C and Electrical Capabilities

- Backlog Reduction
- Online & Outage Maintenance (managed task or staff augmentation)
- Union & Non-Union Team Structures
- Preventative & Corrective Maintenance
- Analyzers & Analytical Instrumentation
- Security Equipment Maintenance
- Equipment Installation & Modification
- Troubleshooting & Testing
- Training Services

### I & C Maintenance

- Instrument Loop Calibration & Testing
- Programmable Logic Controllers (PLC)
- Transmitter & Controller Calibration
- Pressure Temperature & Flow Sensor Calibrations
- Indicators, Transmitters, Transducers & Square Root Extractors
- Positioners and I/P, I/E Converters
- Security Equipment Maintenance: multiplexers, taut wire, cameras, etc.
- Digital Control Systems (DCS) & Annunciators
- Main Control Board Recorders & Indicators

### Electrical Maintenance

- Low & Medium Voltage Switchgear
- Motor Control Center Maintenance
- Bus Inspections/Cleaning & Maintenance
- Low & High Voltage Electrical Terminations
- Temporary Power
- Molded Case Breakers
- Battery Charger/Inverter Maintenance
- Conduit Installation Cable Pulls & Terminations
- Transformer Protection Circuits
- Protective Relay Maintenance



**BHI**  
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