## **OPERATIONS & MAINTENANCE**

# REMOTE OPERATIONS CENTER









PIC GROUP'S REMOTE OPERATIONS CENTER ENABLES IMPROVED AVAILABILITY, IMPROVED PLANT PERFORMANCE AND REDUCED OPERATING COSTS.

Manned 24-hours per day, 7-days per week, PIC's Remote Operations Center (ROC) combines state-of-the-art technology with highly qualified and experienced Control Room Operators for unmatched operations and control capability.

#### **VERSATILE PLATFORM FOR ALL TECHNOLOGIES!**

- Renewable Energy (Wind, Solar, Hydro)
- » Advanced Technologies, Combined Cycle
- Reciprocating Engines, Simple Cycle, Aeroderivative » Process Equipment, Ancillary Equipment

Compliant with NERC CIP and industry cyber-security standards, PIC Group integrates all available data sources into the ROC for a centralized control of operations tailored to a plants unique configuration.

#### CENTRALIZED CONTROL FOR OPERATIONS & MONITORING

## **FOCUSED OPERATIONS &** CONTROL

- » Full Start, Stop and Control capability of generation assets and BOP
- » Fully documented operations protocols for coordinating ROC and site staff
- » Immediate response to plant issues including plant trips, and equipment failures
- » ROC provides for extended analytical support teams
- » Detect, diagnose, and recommend solutions
- » Ensure compliance at all times

## **IMPROVED PLANT PERFORMANCE**

- » Production models that minimize lost production through advanced scheduling of maintenance activities
- » Advanced Artificial Intelligence Application (AI) modeling to identify and predict failure
- » Real-time performance monitoring and analysis of operating trends
- » Supervisory level control capability
- » Coordinated generation forecasting

### REDUCED OPERATING **COSTS**

- » Evaluate key performance indicators
- » Identify inefficiencies and potential corrections
- » Apply data trends to reduce maintenance costs
- » Validate ROI through postperformance analysis

To learn more visit www.picgroupinc.com

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