OPERATIONS & MAINTENANCE









COMPREHENSIVE OPERATIONS & MAINTENANCE FOR SUPERIOR RELIABILITY, AVAILABILITY, INCREASED PRODUCTION, HIGHER PROFITS, & INCREASED ASSET VALUE.

PIC Group provides comprehensive project Operations & Maintenance (O&M), offering flexible contract and service options, covering virtually all technologies, types, and sizes of plant to guarantee superior reliability and availability, higher profits, increased production, and increased asset value.

RESULTS THAT ALIGN WITH CUSTOMER OBJECTIVES:

- » Compliance with all regulations, contract requirements and legal obligations
- » Performance of the facility in terms of output, efficiency, availability, and reliability
- » Commercial Management in operating all facilities in strict compliance with agreed budgets in addition to focused attention on maintenance to ensure issues are prevented and costs are minimized

PIC GROUP ALIGNS THE ACTIVITIES THAT WILL BE PERFORMED WITH THE CUSTOMER'S SPECIFIC GOALS AND OBJECTIVES USING A MODEL THAT ENSURES CONSTANT VISIBILITY OF OUR PERFORMANCE VERSUS THE OBJECTIVES.

- » O&M Standards & Management System Comprehensive, detailed Environmental, Health & Safety (EHS), Operations, Maintenance, Training & Qualifications Standards as well as HR, IT and Administrative policies and manuals establish clear performance expectations in all areas of plant operations.
- » Leadership Development By focusing on leadership development, PIC Group ensures that
- there is a positive, consistent, and long-term organizational culture that drives performance to objectives.
- » Knowledge Transfer A full range of sustainable and repeatable site-specific qualification programs that assure your employees have the knowledge and skills to deliver reliable, consistent, and safe plant operations while decreasing operating and maintenance costs.

PIC Group's O&M services model can be defined for mobilization support only, include full care, custody and control or extend to full knowledge transfer, allowing owners to self-perform O&M utilizing PIC Group tools and standards of performance. PIC Group works closely with clients to determine the O&M services model to apply in terms of best matching the customer's goals and objectives. Typical engagements include:

- » Mobilization support
- » Full care, custody, and control services
- » Comprehensive infrastructure support for operations, EH&S, HR, IT and Accounting

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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