



MGR SYSTEM OPERATIONS

Fairfield, CA \$140 - \$180K + Benes Global Ops

Join a Global Team committed to changing the Utility landscape bringing sustainable, reliable power to Cities, utilities & corporate clients. Responsible for the safe operation of all utility assets including Power Plants, Transmission, Distribution, Substation assets as well as non-utility: "behind the meter" assets, DERs, BESS, & EV & storage infrastructure across NA and globally. Coordinate and build capacities across departments to assure Vigilance, Agility and Resilience (VAR) in operations in real-time, tactically & strategically.

Direct power system dispatching to comply with daily forecasts, oversee clearance processing and operations of generation plants, lines, substation facilities, grid infrastructure, and related systems and services.

Direct electric system operations & coordinate with engineering by monitoring, planning, analyzing, directing & executing 24/7 grid operations.

Directly responsible for:

- ⊖ Managing company generation & transmission operations functions to assure safe & reliable electric service to prevent power outages, in accordance with mandatory Federal Energy Regulatory Commission (FERC), North American Electric Reliability Corporation (NERC) and Western Electricity Coordinating Council (WECC) grid operations requirements & regulations.
- ⊖ Balancing real time & planned electricity operating system parameters including voltages, line & equipment loading & supply availability in coordination with associated RRO & interconnecting utilities.
- ⊖ Monitoring multiple switching & distribution operations centers showing operating conditions of lines & equipment throughout the system, making adjustments & directing others to make adjustments as conditions warrant.
- ⊖ Substation operations & field personnel to de-energize malfunctioning circuits or adjust switches to ensure safety of all crews, the public & safe and reliable operation of electrical systems.

Key Responsibilities:

- ⊖ Responsible for the continual operations of all Power Plants, Transmission and Distribution facilities covering all voltage levels (HV, MV & LV).
- ⊖ Meet the needs of new connections applications & power increases required by commercial clients.
- ⊖ Maintain safe and environmentally sustainable operation of power plants & associated networks.
- ⊖ Monitor the implementation of safety procedures through the safety section under his/her jurisdiction.
- ⊖ Execute economic dispatch of generation in compliance with regulatory standards, customer needs & the market as a whole (tariff differentiation).
- ⊖ Optimize the operation of power plant production while optimizing business results.
- ⊖ Direct the generation programming and dispatching to comply with daily demand or availability forecasts.
- ⊖ Optimize network configuration with regard to quality, efficiency & cost.
- ⊖ Provide strategic guidance in planning & development of grid assets & interconnection to ensure generation, transmission & distribution systems can absorb or deliver energy as forecasted.

Qualified Women, Veterans, Minorities are encouraged to apply.

PREP Intl and our clients are equal opportunity employers committed to a diverse workforce.

Send a resume with letter expressing interest to: matt.sadinsky@prepintl.com 704.641.4417



- θ Advocate for & achieve Justice, Equity, Diversity & Equity (JEDI) goals across multi-cultural working environments.
- θ Coordinate, with Human Resources, the implementation of policies, plans & people management processes, ensuring employee safety & security programs including protective equipment.
- θ Manage budgets & costs of all the activities for which he/she is accountable.
- θ Report periodically monthly, quarterly & annually performance actual vs budget & targets.
- θ Direct the management of all systems & processes through the establishment of standards, procedures & work processes with real-time feedback & accountability.
- θ Coordinate the development of the Network Automation & Management Information Systems with IT to assure nimble, agile adaptation to the needs of the business & related processes.
- θ Manage quality demand supply through well-established utility standards (standard voltage/VAR limits & regulation, frequency, power factor, etc.).
- θ Implement processes & procedures to assure compliance with regulatory rules minimizing the impact to the company while making suggestions to continuously improve and streamline operations.
- θ Coordinate with the appropriate units in the Energy Development Company to standardize materials, equipment & facilities ensuring that they meet the highest standards of agility, quality & efficiency.
- θ Provide leadership to the department staff, supervise, & manage their performance & development in line with the organization's goals, objectives, policies & regulations.
- θ Develop a departmental annual work plan & budget with real time monitoring of their implementation in line with the Business Plan
- θ Represent the company effectively & strategically with related industry associations, forums, & agencies.

Behavioral Attributes:

- θ Strong analytical skills able to communicate with & interface with customers, desires & technical requirements.
- θ Maintain rapport & good communications with external customers, partners, and suppliers.
- θ Team player with excellent team communication skills and knowledge sharing ability
- θ Lead & act a change agent with high energy & drive for innovation.
- θ Model leadership, demonstrating the abilities to motivate & inspire others through mentoring & coaching.
- θ Build & sustain strong connection to the community and desire to help others

Minimum Educational & Experience Requirements:

Master's degree in Electrical Engineering; or a Bachelor's Degree in Electrical or Mechanical Engineering and at least 10 years working experience in an Electricity planning role, 5 of which @ a senior management level,

or

Bachelor's Degree in Electrical, Mechanical or Electro-Mechanical Engineering and; at least 15 years working experience in large scale utility operations or in an engineering Electric Utility Planning role (5 of which a senior management level)

COMPREHENSIVE COMPENSATION & BENEFITS PACKAGE