



PG&E Talent Connect

Job Posting Title

Nuclear Scheduler (Outage, ESC) - Avila Beach, CA

Job Posting Date: 10/18/2016

Requisition #: 53764690-E01

Job Category: Nuclear Generation

Job Level: 2. Individual Contributor

Company

Based in San Francisco, Pacific Gas and Electric Company, a subsidiary of PG&E Corporation (NYSE:PCG), is one of the largest combined natural gas and electric utilities in the United States. And we deliver some of the nation's cleanest energy to our customers in Northern and Central California. For PG&E, "Together, Building a Better California" is not just a slogan. It's the very core of our mission and the scale by which we measure our success. We know that the nearly 16 million people who do business with our company count on our more than 24,000 employees for far more than the delivery of utility services. They, along with every citizen of the state we call home, also expect PG&E to help improve their quality of life, the economic vitality of their communities, and the prospect for a better future fueled by clean, safe, reliable and affordable energy.

Pacific Gas and Electric Company is an Affirmative Action and Equal Employment Opportunity employer that actively pursues and hires a diverse workforce. All qualified applicants will receive consideration for employment without regard to race, color, national origin, ancestry, sex, age, religion, physical or mental disability status, medical condition, protected veteran status, marital status, pregnancy, sexual orientation, gender, gender identity, gender expression, genetic information or any other factor that is not related to the job.

Department Overview

Diablo Canyon Power Plant (DCPP) safely and reliably produces electricity that is environmentally responsible and cost effective for our customers and shareholders. DCPP's mission is to be the leading nuclear power plant in the country and to: Inspire and positively influence the industry through our safe, reliable, and excellent operational performance. Embrace new ideas to continuously improve our plant and our work environment. Proactively learn from ourselves and others. Enrich our communities and the environment, increasing the public's trust and confidence in nuclear power.

The Outage Scheduling department is responsible for Outage and Forced Outage schedules. The Outage Scheduling department works closely with Operations, Maintenance, Engineering, and Project Managers to incorporate maintenance, testing, and project activities into an integrated schedule. The integrated schedules are used by plant personnel during the execution of a refueling or forced outage.



Position Summary

This is an ESC represented exempt classification currently subject to collective bargaining. The annual salary range is from \$80,532 (min) to \$115,212 (max).

The normal work schedule is a 4/10 shift, Monday-Thursday, 6:30 a.m. to 5:00 p.m. You may be required to work weekends including extended hours. This position is a journey level scheduler position responsible for scheduling work at Diablo Canyon Power Plant (DCPP).

You may have to occasionally wear personal protective equipment such as hard hat, goggles, ear plugs, and gloves which is required in various parts of the nuclear power plant. You must be able to travel at least 10% of the time.

To obtain and maintain employment and unescorted access at DCPP, you must be able to pass a drug and alcohol screen, a security background check, psychological screen, computer-based training, and be subject to random drug and alcohol screening.

Qualifications

Minimum:

- 3 years of experience in scheduling, project management, operations, maintenance, maintenance planning, engineering and/or construction at PG&E or 4 years of the same experience with another company.

Desired:

- Knowledge and experience in commercial nuclear power plant refueling outage scheduling.
- Knowledge of power plant Instruments and Controls systems interfaces and interactions
- Knowledge and experience with DCPP procedure and work control programs
- Fluent in the use of Primavera scheduling program and current company tools such as SAP Work Management modules, and Microsoft Office Suite Programs (emphasis on Excel, Word, and MS Project
- Ability to create, update, and monitor outage, project, and online schedules.
- Ability to prioritize work to ensure milestone and due date commitments are accomplished.
- Ability to work with both internal and external customers/clients
- Ability to handle multiple projects simultaneously and prioritize work effectively
- Problem resolution and decision making ability
- shows initiative and good judgment in resolving issues
- Ability to schedule and lead group meetings, influence others, and build agreement
- Use independent judgment in selection and applying scheduling methods and techniques to determine cost effective and practical solutions
- Ability to develop reports, Gant charts, PERT diagrams, and histograms to support customer needs
- Assist in the resolution of technical and work process issues.
- Strong communication and analytical skills
- Excellent oral and written communication skills



Responsibilities

Outage Scheduling

- Develop discipline schedules to be integrated with the overall outage plan and schedule for forced and refueling outages.
- Execute outage reports, layouts, and histograms during outage development and execution.
- Develop outage system and High Impact Team (HIT) schedules to be integrated with the overall outage schedule.
- Work with planning, clearance coordination, maintenance, engineering, operations, and Work Window Managers to determine the best means to execute work windows and maximize resources during scheduled outages.
- Analyze schedules to identify issues and recommend enhancements to schedule implementation.
- Update Level 1, 2, and 3 schedules.
- Monitor and resolve Level 2 windows to ensure work windows complete as scheduled.
- Assist project managers and HIT teams in the scheduling and coordination of major plant maintenance and modification tasks.
- Participate in the analysis and resolution of schedule problems.
- Ensure resource limits are accurate in scheduling tools and provide histograms to disciplines.
- Input man-hour changes into scheduling software; input changes to work centers and durations into SAP.
- Monitor and clean up debugs for given scheduling assignments.
- Adhere to Outage Scheduling guidelines.
- Understand and update desk guides to ensure processes are accurately documented.
- Update and ensure Forced Outage Templates are up to date.
- Perform scheduling duties during a forced outage.
- Determine methods for implementing various procedure improvement projects.

Project Management Support

- Provide layouts, reports, and histograms to assist key project team stakeholders and management in updating and monitoring status of assigned projects.
- Develop, update, and monitor project schedules to be integrated with outage and on line schedules.
- Set up programs and reports to aid management in critical decision making efforts.

- May participate in an assigned Emergency Response Organization position (may be part of an on-call duty team)

Employment Type: ESC

Schedule: Full-time

Work Location: Diablo Canyon PP

City: Avila Beach

Zip Code: 93424-0056