Provides technical direction for project planning activities.

Develops and maintains processes for evaluating equipment reliability through utilization of historical data (e.g. in-field maintenance history and feedback, PM/CM ratio, and CMMS equipment historical files).

Develops and maintains maintenance strategies, procedures and methodologies for planning and execution of Preventive Maintenance (PM) activities.

- Assists in PdM (Predictive Maintenance) data collection, analysis and reporting
- Provides support to PdM Engineer for database management, balancing, alignment and troubleshooting

**Specific Job Knowledge & Training Required:**
Requires a Bachelor's Degree in relevant Engineering discipline.

Prior experience with P6 or similar project scheduling tools preferred. Skilled in oral and written communication with the demonstrated skill to present planning and scheduling information to management.


Requires a Q clearance; however, all qualified candidates will be considered regardless of their current clearance status. (The ability to obtain and maintain a Department of Energy "Q" clearance is required.)

The job level will be determined based upon relevant education and experience of the selected candidate. Internal applicants currently in the same ladder, if selected, will maintain their current level and pay.

**Contract Type**
Regular

**Employment Fraction**
Full-time

Y-12 is a drug-free workplace. Candidates accepting a job offer will be required to pass a pre-placement physical, drug screening and background investigation. As an employee, you must also be able to receive and maintain a security clearance from the United States Department of Energy in order to meet eligibility requirements for access to classified information or matter. All employees with a security clearance are also subject to being randomly selected for drug testing without advance notification.

Y-12 is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, sexual orientation, gender identity, age, genetics, status as a protected veteran, or status as a qualified individual with disability.
**Posting Title (Same as Req Title)**
IPM IFR Maintenance Engineer 370083

**Posting Start Date**
11/17/2015

**Posting End Date**
11/24/2015

**Reference Code**
IPM IFR Maintenance Engineer 370083-E

**Job Title**
RCM Engineer

**Organization/Department**
IPM IFR Maintenance Support

**Specific Job Responsibilities:**
Maintenance Planning and Scheduling Engineer for Preventive Maintenance (PM) program and various maintenance planning project assignments. Performs maintenance cost estimating, planning analysis and control activities, schedule development, and monitoring activities. Supports maintenance organizational and administrative activities when delegated. Supervises maintenance cost engineering, planning, and scheduling activities when delegated. Monitors work completion against established schedules. Identifies cost and schedule variances for management attention.

Interfaces with engineering and production colleagues to reduce the incidence of equipment breakdowns and develop strategies to improve overall plant equipment reliability.

Monitors equipment reliability and maintenance costs through plant metrics; making recommendations for Proactive Maintenance strategies in accordance with plant procedures. Customizes maintenance control tools to meet analysis needs.

Oversees the development of plans and schedules for complex interrelated tasks involving multiple organizations to accomplish maintenance goals and commitments.

Conducts schedule reporting activities and provides assistance and guidance for display or presentation of schedule information.

Performs functional reviews of projects to ensure technical adequacy of planning and scheduling activities.