

106 Hutchinson Boulevard  
Mt. Vernon, NY, 10552

Phone 914-254-7741  
Fax 914-271-7499  
E-mail imew@entergy.com

# Ian D. Mew

## Experience

**12/2007-Present**

**Entergy-Indian Point**

**Buchanan, NY 10511**

### **Program Owner for the Flow Accelerated Corrosion Program**

- Responsible for the evaluation of plant systems and the selection of components for examination.
- Plan and schedule strategic examination of susceptible piping and components.
- Responsible for the assimilation and analysis of inspection data.
- Data Trending.
- Perform code minimum wall calculation for piping and components
- Perform Focus Self Assessment of program elements
- Update CHECWORKS SFA reports.
- Develop and update System Susceptible Evaluation (SSE)
- Develop Susceptible Non-Modeled (SNM) with a priority system for component selection
- Provide recommendation for piping replacement
- Revise plant configuration/ drawings as required
- Meet outage milestones
- Participate in outage vertical slice scheduling meetings
- Perform system walk downs
- Evaluate component leakages and provide recommendation
- Evaluate and disposition all FAC Operating Experiences
- Generate outage summary report
- Generate Outage report
- Alignment and Standardize IPEC FAC Programs in accordance with Industry and Fleet mandates.
- Generate FAC quarterly performance indicator report
- Participate in monthly Fleet calls
- Participate in Industry meetings
- Participate in Emergency Drills
- Duty Engineering responsibilities

**11/2000-2007**

**Engineering Programs Corporate Office**

**White Plains, NY 10601**

### **Project Manager**

#### **Engineer responsible for the In-Service Inspection Program at the Vermont Yankee Station**

- Responsible for the development, implementation, coordination, inspection, repairs and oversight of the In-Service Inspection Program.
- Responsible for maintaining ASME Section XI code requirements.
- Responsible for the planning and scheduling of inspection and instituting repair activities.
- Strategic allocation and management of budget.
- Responsible for the assimilation and analysis of inspection data.
- Implementation of new inspection techniques.

- Qualification and certification of personnel and equipment

**Fleet Regional Manager at the James A Fitzpatrick (JAF) Power Plant & Indian Point Energy Center (IPEC)**

- Responsible for the evaluation of plant systems and the selection of components for examination.
- Plan and schedule strategic examination of susceptible piping and components.
- Responsible for the assimilation and analysis of inspection data.
- Data Trending.
- Perform code minimum wall calculation for piping and components
- Perform Focus Self Assessment of program elements
- Perform Peer reviews of Fleet programs.
- Alignment and Standardization of Fleet Programs.

**Project Manager for the Steam Generator Program at the Indian Point Station**

- Responsible for the development, coordination and implementation of the Inspection, maintenance and oversight of the steam generators.
- Responsible for the planning and scheduling of inspection and maintenance activities.
- Strategic allocation and management of budget.
- Responsible for the assimilation and analysis of inspection data.
- Implementation of new inspection techniques.
- Qualification and certification of personnel and equipment.

**Turbine Retrofit and Maintenance**

- Responsible for Project oversight in procuring , manufacturing, installation and quality assurance of new turbines for the James A. Fitzpatrick Power Plant and Indian Point Unit 3 Station.
- Provided supervision, oversight and engineering coordination for Turbine inspection and maintenance activities both at IP3 and JAF Stations.
- Implemented major modification to various plant systems and components.
- Purchase, oversee manufacturing, assembly and Installation of Mono-Block Rotors at JAF Power Plant.
- Perform Turbine retrofit at the IP3 station.
- Major Overhaul of the IP3 and JAF Electrical generator.
- Responsible for budgetary and schedule adherence.
- Motor inspection and overhaul.

**2000-1996**

**New York Power Authority**

**White Plains, NY**

**Project Manager**

**Project manager for the Steam Generator Program Inspection Program at the Indian Point Station**

- Responsible for the development, coordination and implementation of the inspection, maintenance and oversight of the steam generators.
- Responsible for the planning and scheduling of inspection and maintenance activities.
- Strategic allocation and management of budget.
- Responsible for the assimilation and analysis of inspection data.
- Implementation of new inspection techniques.
- Qualification and certification of personnel and equipment.

- Manage the in-service inspection activities for erosion/corrosion program at the JAF Power Plant.

**1982–1996                      New York Power Authority                      White Plains, NY**  
**Operations and Maintenance Engineer**

- Responsible for Project oversight in procuring, manufacturing, installation and quality assurance of new turbines for the James A. Fitzpatrick Power Plant.
- Provided supervision, oversight and engineering coordination for Turbine inspection and maintenance activities both at IP3 and JAF Stations.
- Implemented major modification to various plant systems and components.
- Lead Installation Engineer during Turbine retrofit Project at the Indian Point Station.
- Perform major Overhaul of the IP3 and JAF Electrical generator.
- Responsible for budgetary and schedule adherence.
- Perform motor inspection and overhauls.
- Inspection and evaluation of Heat Exchangers.

**1981–1982                      New York Power Authority                      White Plains, NY**  
**Engineer in Training**

Training in power plant maintenance and operations at the Robert Moses and Indian Point Power Plants.

**Education**

**1976–1981                      Polytechnic Institute of New York                      Brooklyn, NY**  
**B.Sc. in Mechanical Engineering**