



Nuclear Regulatory Commission  
Exhibit # - SCE000010-MA-CM01  
Docket # - 05200027 | 05200028  
Identified: 10/12/2011

Admitted: 10/12/2011  
Rejected:

Withdrawn:  
Stricken:

Exhibit SCE000010

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## EMPLOYMENT HISTORY

- South Carolina Electric & Gas Company, Virgil C Summer Nuclear Station  
Manager – Emergency Planning – May 2009 – Present  
Supervisor – Emergency Services – March 2003 – May 2009
  - Responsible for the development and administration of emergency preparedness program at VC Summer Nuclear Station to protect the health and safety of the public, plant employees and the environment
  - Specific duties include: Maintain and revise emergency response plans and procedures, establish and maintain working relationships with federal regulatory agencies and state/local government, oversee Emergency Response Organization (ERO) teams, ERO team drills and NRC/FEMA evaluated exercises, maintain the ERO in a state of readiness, ensure functionality of all plant emergency alert and communications systems, oversee training of ERO team members, local government representatives and the media, manage maintenance of Emergency Preparedness Program, facilities and equipment, drills and exercises, manage the station drill schedule, supervise and guide the scenario development team, lead the station drill team and develop station drill reports, manage the station ERO qualification and re-qualification programs, and oversee the maintenance of ERO training records
  - Implemented multiple upgrades to the VC Summer Emergency Preparedness Program including: installation of new Early Warning Siren System, implementation of NEI 99-01 Emergency Action Levels, new Emergency Operations Facility (EOF) and Joint Information Center (JIC), upgrades to existing Technical Support Center and Operational Support Center, Emergency Plan for VC Summer Units 2/3, and development of new Technical Support Center
  
- Entergy, Nuclear Operations Company – Pilgrim Nuclear Power Station  
Senior Instructor – Operations – January 2001 – February 2003
  - Classroom and simulator instructor for Senior Reactor Operator/ Reactor Operator requalification program on General Electric Boiling Water Reactor
  - Lead development of written and operating exams for annual licensed operator requalification exams in accordance with Nuclear Regulatory Commission regulations
  - Lead Instructor for Severe Accident Management Guideline (SAMG) implementation and member of Boiling Water Reactor Emergency Procedures Committee

- General Physics Corporation – Cooper Nuclear Station  
Training Specialist – May 1998 – December 2000
  - Classroom and simulator instructor for Senior Reactor Operator Certification program, and Engineering Support Personnel Plant Systems Training
  - Generic Fundamentals Instructor
  - Development of Senior Reactor Operator open-reference exam materials
  - Conducted upgrade of Licensed Operator lessons plans, job task analyses
  
- United States Navy – Nuclear Power Training Unit – Charleston, USS Woodrow Wilson (SSBN-624)  
Submarine Nuclear Propulsion Plant Electrical Supervisor – February 1990 – February 1998
  - Prototype Instructor – trained junior officers and enlisted personnel in plant supervision, operations, and maintenance in classroom, shipboard and simulator environments
  - Power Plant Operator – maintained safe and efficient operation of a nuclear powered steam plant and associated turbines, propulsion train, feed and condensate systems, and integrated electrical distribution systems during reactor startup, shutdown, normal operations, special tests, and decommissioning
  - Work Center Supervisor – oversaw troubleshooting and repair of turbine generators, AC and DC motors, motor controllers, switchboards, motor generators, storage batteries, etc. on primary and secondary systems of a pressurized water reactor; developed controlled work packages for maintenance activities and maintaining material history of modifications performed on primary reactor plant components

## **REPRESENTATIVE EXPERIENCE**

- Over twenty years of experience in nuclear power plant operations, operator training and emergency preparedness

## **EDUCATION AND CERTIFICATIONS**

- Bachelor of Science, Workforce Education, Training and Development, 1997, Southern Illinois University – Carbondale
- Certified Senior Reactor Operator – Pilgrim Nuclear Power Station
- Certified Senior Reactor Operator – Cooper Nuclear Station