



Nuclear Regulatory Commission  
Exhibit # - SCE000007-MA-CM01  
Docket # - 05200027 | 05200028  
Identified: 10/12/2011

Admitted: 10/12/2011  
Rejected:

Withdrawn:  
Stricken:

Exhibit SCE000007

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**EDUCATION**

- Bachelor of Science in Mechanical Engineering, 1983, University of South Carolina

**EMPLOYMENT HISTORY**

- 1983 to present – South Carolina Electric & Gas Company (SCE&G)
  - *Licensing Engineer New Nuclear Deployment* (2006-2011)
    - Responsible for the technical development and submittal of the COL Application (COLA) and establishing the licensing basis for Virgil C. Summer Nuclear Station (VCSNS) Units 2 and 3.
    - Primary regulatory interface for SCE&G with the Nuclear Regulatory Commission for the safety aspects of the COLA process.
    - SCE&G AP1000 Design Centered Working Group representative for activities associated with the safety aspects of the COLA.
    - Nuclear Energy Institute COL Task Force representative for SCE&G.
  - *Licensing Engineer VCSNS Unit 1* (2002-2005)
    - Maintenance of the VCSNS Unit 1 Operating License including license changes and Technical Specification changes, interpretation of regulations governing nuclear plant operation, responses to various regulatory documents, SCE&G licensing lead for various major NRC inspection teams and general regulatory compliance.
  - *Local Manager Electric Distribution* (1997-2002)
    - Management of electrical distribution activities including growth and maintenance of distribution services, customer service, and environment protection of local jurisdiction.
  - *Engineer* (1983-1997)
    - Various engineering positions within the Nuclear organization including Licensing, Systems Engineering and Performance Engineering.
    - Responsibilities within Licensing included maintenance of the VCSNS Unit 1 Operating License including license changes and Technical Specification changes, regulatory compliance, and responses to various regulatory documents.
    - Systems Engineering responsibilities included the supervision of the overall system operation and maintenance of various operating systems to ensure reliability of the systems.
    - Performance Engineering responsibilities included monitoring the performance of rotating equipment to determine overall component condition and establishment of predictive maintenance programs to enhance overall system reliability.