Nuclear Regulatory Commission
Exhibit # - SCE000024-MA-CM01
Docket # - 05200027| 05200028
Identified: 10/12/2011

Admitted: 10/12/2011 Withdrawn:
Rejected: Stricken:

Exhibit SCE000024

Gerald A. Loignon, Jr.
V. C. Summer Nuclear Station
PO Box 88
Jenkinsville, SC 29065
(803) 345-4508
gloignon@scana.com

EDUCATION

- BSNE, 1976, North Carolina State University

EMPLOYMENT HISTORY

- June 1981 - Present, SCE&G, current position is PRA Supervisor; previous positions include, Project Manager for a major software upgrade, QA Supervisor, Senior Engineer PRA, Test Unit Supervisor, Shift Engineer, Reactor Engineer, STA, and Lead Phase 3 Startup Test Supervisor
- November 1976 - June 1981, Metropolitan Edison Co./GPU at Three Mile Island Nuclear Station, positions included STA, QA Lead Auditor, and Reactor Engineer

AFFILIATIONS AND AWARDS

- Member of ANS for more than 35 years
    1. Professional Engineering Examination Committee member for more than 20 years
    2. Previous member of the Nuclear Installation Safety Division (NISD) Program Committee
    3. Previous member and Secretary of the NISD Executive Committee
    4. Technical Program Committee Chair for the 1988 topical meeting on Engineering for Nuclear Plant Operation and Maintenance sponsored by the Columbia, SC local section and the ANS Power Division
    5. Currently General Chair for the PSA 2013 Topical Meeting
    6. Local section chair and executive committee member on numerous occasions
- Member of the Professional Reactor Operator Society for more than 10 years
- Chair of the EPRI HRA User Group during development of the initial HRA Toolkit

REPRESENTATIVE EXPERIENCE

- More than 35 years of experience in PWR operation, engineering, and maintenance
- Previously STA qualified on both B&W and Westinghouse PWR's
- Previously SRO certified on B&W PWR
- Previously SRO Licensed on 3-loop Westinghouse PWR

REPRESENTATIVE PROJECTS

- The PRA activities Mr. Loignon has supported at V. C. Summer Station include a detailed HRA quantification of all HEP's in the model, the IPEEE Fire PRA, security target set selection, various risk informed applications, and SDP evaluations. The major activities he is currently supporting are the NFPA-805 transition and development of a all hazard, all modes PRA for the AP1000.