



Nuclear Regulatory Commission  
Exhibit # - SCE000011-MA-CM01  
Docket # - 05200027 | 05200028  
Identified: 10/12/2011

Admitted: 10/12/2011      Withdrawn:  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

Exhibit SCE000011

**Stephen E. Summer**

**Supervisor, Environmental Services**

**SCANA Services, Inc., Corporate Environmental Services Department**

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**Education**

- M.S. Wildlife Biology, Clemson University, 1978
- B.S. Biology, University of South Carolina, 1973

**Employment History**

- 2002 – 2011 SCANA Services, Inc., Corporate Environmental Services Department
- 1992 – 2002 South Carolina Electric & Gas Company (SCE&G), Corporate Environmental Services Department
- 1978 – 1992 SCE&G, Virgil C. Summer Nuclear Station (VCSNS)
- 1976 – 1978 Teaching Assistant, Department of Entomology and Economic Zoology, Clemson University
- 1973 – 1975 Field Technician III, South Carolina Department of Health & Environmental Control (Richland County)

**Affiliations and Awards**

- Member of American Fisheries Society, National and South Carolina state chapter
- SCE&G representative (Program Advisor) to Electric Power Research Institute (EPRI) Environment Sector
- SCANA/SCE&G representative on Utility Water Act Group (UWAG) Technical Committee

**Representative Experience**

- Served as Supervisor, Non-Radiological Environmental Programs at VCSNS Unit 1
- Served as Environmental Lead for Nuclear Regulatory Commission license renewal for VCSNS Unit 1
- Provided aquatic resources support for Federal Energy Regulatory Commission (FERC) relicensing of four hydroelectric generating facilities (Neal Shoals Hydro, Stevens Creek Hydro, Columbia Hydro, and Saluda Hydro)
- Over 33 years of experience in environmental licensing, permitting, monitoring and assessment related to electric generating facilities, including nuclear.

**Current Responsibilities**

- Provide technical environmental support of licensing and permitting of VCSNS Units 2 & 3 (Environmental Technical Lead for VCSNS Units 2 & 3 project)
- Supervise staff with duties related to corporate environmental regulatory support, NPDES permitting, wetland delineation and permitting, aquatic biological assessments, surface water quality monitoring and general environmental sampling
- Serve on Santee Basin Accord for Diadromous Fish Protection, Restoration, and Enhancement Technical Committee (an accord among SCE&G, Duke Energy and federal and state resource agencies to cooperatively support restoration of diadromous fish species in the Santee River basin)
- Provide oversight of and support for EPA Clean Water Act §316(b) cooling water intake regulation implementation for SCANA Corporation nuclear and fossil electric generating facilities
- Provide aquatic resources support for SCE&G FERC relicensing activities
- Provide technical support for Clean Water Act §316(a) thermal discharge studies for SCANA electric generating facilities