

Ronald B. Clary

FORMAL EDUCATION: 1962 – 1967: University of South Carolina - B.S. in Mechanical Engineering

1968 - 1968: University of South Carolina - M.S. in Mechanical Engineering

CERTIFICATION / LICENSES: Professional Engineer in the State of South Carolina (Retired Status)
Certified Senior Reactor Operator - SCE&G - April, 1991

EXPERIENCE:

2009 - Present Vice President, New Nuclear Deployment - South Carolina Electric & Gas Company

Manages the SCE&G organization responsible for the engineering, procurement, licensing, and construction of new nuclear generation plants.

2006 - 2009 General Manager, New Nuclear Deployment - South Carolina Electric & Gas Company

Manages the SCE&G organization responsible for the engineering, procurement, licensing, and construction of new nuclear generation plants.

2002 - 2006 Manager, Nuclear Licensing, V.C. Summer Nuclear Station - South Carolina Electric & Gas Company

Managed the SCE&G Nuclear Licensing organization, which was responsible for the generation, amendment and distribution of Safety Analysis Reports, Environmental Reports and other licensing documents and as the principle interface with the NRC to disseminate information and to resolve licensing matters.

1999 - 2002 Manager, Plant Life Extension, V.C. Summer Nuclear Station - South Carolina Electric & Gas Company

Managed the Plant Life Extension organization, which was responsible for developing the technical & environmental evaluations and the licensing application and subsequently defending it to regulatory agencies to support extending the life of Summer Station for an additional 20 years.

1996 - 1999 Manager, Quality Systems - V.C. Summer Nuclear Station - South Carolina Electric & Gas Company

Managed the Quality Systems organization, which was responsible for the Quality Assurance, Quality Control, Problem Reporting & Trending, and Independent Safety Engineering functions.

1995 - 1996

Manager, Strategic Planning & Development, V.C. Summer Nuclear Station - South Carolina Electric & Gas Company

Managed the Strategic Planning & Development organization, which was responsible for coordinating the development of long-term strategic issues for Summer Station.

1991 - 1995

Manager, Steam Generator Project, V.C. Summer Nuclear Station - South Carolina Electric & Gas Company

Managed the Steam Generator organization which was responsible for the overall maintenance activities for steam generators, including inspection, repairs, and engineering evaluations of problems. Also, managed the Steam Generator Replacement organization which was responsible for the overall project management of the replacement of three model D-3 Steam Generators with new model Delta 75 steam generators. This effort included engineering, procurement, analyses, licensing, installation and testing and involved over 600 contractors.

1983 - 1991

Manager, Design Engineering, V.C. Summer Nuclear Station - South Carolina Electric & Gas Company

Managed the Design Engineering organization, which was responsible for the overall design control program in Engineering Services in the mechanical, electrical, fire protection, I&C, nuclear civil/structural and security areas. I served as the principle interface with design consultants' project managers.

1981 - 1983

Manager, Nuclear Licensing, V.C. Summer Nuclear Station - South Carolina Electric & Gas Company

Managed the SCE&G Nuclear Licensing organization, which was responsible for the generation, amendment and distribution of Safety Analysis Reports, Environmental Reports and other licensing documents and as the principle interface with the NRC to disseminate information and to resolve licensing matters.

1972 - 1981

Engineer - Production Engineering Department, V.C. Summer Nuclear Station - South Carolina Electric & Gas Company

Worked as staff engineer in the coordination of engineering design and licensing of the V.C. Summer Nuclear Station. Primary activities were in the areas of mechanical, nuclear, and HVAC engineering design coordination, equipment procurement, construction and operation problem resolution and schedules. In the Licensing area, coordinated the generation, amendment and distribution of Safety Analysis Reports,

Environmental Reports and other licensing documents. Served as a principle interface with the NRC in responding to and resolving questions to obtain an operating license.

TEACHING EXPERIENCE:

1978 - 2001 Adjunct Professor - College of Engineering, Evening Program,
University of South Carolina

Taught basic engineering courses (Statics, Dynamics, and Thermodynamics) to undergraduates.

MILITARY SERVICE: Officer, United States Navy

1969 - 1972 USS James Madison (SSBN – 627) Served as Reactor Controls Officer, Auxiliary Division Officer, and ship's Diving Officer. Was qualified Engineering Officer of the Watch and Officer of the Deck.

1969 U.S. Navy Submarine School

1968 - 1969 U.S. Navy Nuclear Power School