



Nuclear Regulatory Commission  
Exhibit # - SNC000014-00-BD01  
Docket # - 05200011  
Identified: 03/16/2009

Admitted: 03/16/2009  
Rejected:

Withdrawn:  
Stricken:

## **Exhibit SNC 000014**

# **Thomas C. Moorer Curriculum Vitae**

**Thomas C. Moorer**  
**Project Manager – Environmental**  
**Southern Nuclear Operating Company**  
**40 Inverness Center Parkway**  
**Birmingham, AL 35242**  
**(205) 992-5807**  
**TCMoorer@Southernco.com**

**Education**

<b>Auburn University</b>	<b>Environmental Science</b>	<b>BS 1979</b>
<b>University of Alabama</b>	<b>Civil/Environmental Engineering</b>	<b>BS 1983</b>
<b>University of Alabama Post-graduate work/Adjunct Professor</b>		<b>1983-1985</b>

**Employment History**

**Over 30 years experience in utility environmental management including over 18 years in the nuclear discipline. Extensive experience in environmental compliance, permitting and engineering support in water/wastewater; solid/hazardous waste; endangered species; and NEPA. Over 15 years experience in NEPA matters including development of Environmental Reports for Environmental Impact Statements supporting NRC licensing actions. Heavily involved in industry groups including EPRI, EEI, and NEI, with numerous technical publications in the environmental field.**

<b>2005 – present</b>	<b>Southern Nuclear Operating Company Project Manager Environmental – Responsible for all environmental support activities for new plants and license renewal including development of the Environmental Report (ER) for the Vogtle Early Site permit (ESP)</b>
<b>1990 – 2005</b>	<b>Southern Nuclear Operating Company Environmental Services Supervisor – Supervised staff responsible for all environmental compliance, permitting, regulatory, chemistry and environmental engineering support to three Southern Company Nuclear power plants. Supported NHEPA actions and ER development for Hatch and Farley License Renewals</b>
<b>1985 – 1990</b>	<b>Alabama Power Company Environmental Affairs Senior Engineer – Provided technical and regulatory support for environmental compliance, permitting, and environmental engineering support to nuclear, fossil, and hydro generating facilities, transmission and distribution services for Alabama Power Company</b>

**Personal Information**

**Born November 25, 1954 in Birmingham AL.**  
**Married with three children; wife Tracy.**  
**Interests include music, architecture, travel, and cooking.**

**Thomas C. Moorer**  
**Biographical Information**

**Over 31 years experience in utility environmental management including over 19 years in the nuclear area. SNC Project Manager – Environmental since 2005 responsible for all environmental support for new plants and license renewal including development of the Environmental Reports (ERs) for Vogtle Early Site Permit (ESP), Combined Construction and Operating License (COL) and License Renewal applications to NRC. Responsible for interface with NRC for review of the ER and subsequent EIS development, site audits and public meetings, and for coordination with state and Federal agencies regarding ESP, COL, and License Renewal activities. Prior to 2005, SNC Environmental Services Supervisor for over 15 years providing management of technical and regulatory support for permitting and environmental compliance in the areas of water, air, solid/hazardous waste, mixed waste, chemistry and hazardous materials for all three SNC plants. Extensive NEPA experience including managing environmental support for Farley and Hatch License Renewal, EPRI and NEI work associated with development of the NEI License Renewal Guideline, and work with NRC in development of the GEIS. Provided project management for numerous major environmental projects including technical studies to resolve NPDES permitting issues, wetlands and endangered species work, and studies related to license renewal.**

- **Over 31 years experience in utility environmental issues including over 18 years in the nuclear area. Extensive experience in water/wastewater; solid hazardous waste; endangered species; NEPA.**
- **Significant experience in chemistry/materials area.**
- **Significant experience in Federal, State, and local agency interaction including permits, regulatory development, and corrective action.**
- **Significant political experience at Federal and state level.**
- **Managed environmental support for Hatch and Farley license renewal**
- **Heavily involved in EPRI and NEI work associated with license renewal including development of NEI Guideline for license renewal and work with the NRC on development of the GEIS.**
- **Numerous technical publications in environmental field**
- **Over 18 years experience in NEPA matters including development of studies and documents supporting Environmental Impact Statements.**
- **Over 15 years experience as SNC Supervisor Environmental Services**

**Work history includes a wide range of experience from field data collection and demonstration studies; design and implementation of engineering studies; regulatory interpretation and compliance support; permitting and agency interaction at Federal, state and local level; development of NEPA documents and coordination of NRC review, public participation, and issue of environmental impact statements; and management of environmental compliance program for three nuclear plants.**