


| United States Nuclear Regulatory Commission Official Hearing Exhibit | |
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| In the Matter of: TENNESSEE VALLEY AUTHORITY (Clinch River Nuclear Site Early Site Permit Application) | |
|  | Commission Mandatory Hearing |
| | Docket #: 05200047 |
| | Exhibit #: TVA-013-MA-CM01 |
| | Admitted: 8/14/2019 |
| | Rejected: |
| Other: | Identified: 8/14/2019 Withdrawn: Stricken: |



UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of

TENNESSEE VALLEY AUTHORITY

(Clinch River Nuclear Site Early Site Permit Application)

Docket No. 52-047-ESP

Hearing Exhibit

Exhibit Number:

Exhibit Title:

Walter (Wally) M. Justice II

Mobile [REDACTED]
[REDACTED]

EDUCATION: B. S. Mechanical Engineering, 1986, University of Tennessee at Knoxville.

EXPERIENCE: 37 years experience in Nuclear Engineering management, design, analysis and testing for commercial nuclear power. Former Member at Large for the American Nuclear Society Standards Review Board.

January 2014 to Present: NAVTON Consulting Services, LLC, **President.** Currently performing technical reviews of US Small Modular LWRs, various project review and audit services. Specializing in interpretation of industry codes and standards and regulatory requirements for clients. Providing NEPA and technical reviews for an Early Site Permit for SMR technology for a utility client. Participated in COLA preparation for utility client. Prepared technology decision process guide for SMR vendor selection process. Customers include major utilities and reactor vendors.

Tennessee Valley Authority:

July 2008 to October 2013: Site Engineering Director for Bellefonte Nuclear Plant.

November 2007 to July 2008: Site Engineering Manager for Browns Ferry Nuclear Plant

March 2007 to November 2007: Vice President, Engineering and Technical Services

Responsible for providing engineering services and site support functions which includes the following: Inspection Services; Civil/Structural Engineering; Mechanical/Nuclear Engineering; Electrical/I&C Engineering; Computer Engineering; Nuclear Material Technology and Codes; Nuclear Fuels Design; Nuclear Fuel Supply and Disposal; Nuclear Security; Fitness for Duty; Medical; Equipment Reliability; Chemistry, Environmental, and Radiological Control.

October 2006 to February 2007 - General Manager of Nuclear Engineering, TVAN Corporate

September 2005 to September 2006: - Senior Manager Nuclear Engineering, TVAN

February 2005 to August 2005: - Site Engineering Manager for Watts Bar Nuclear Plant

September 2003 to February 2005: - Manager Mechanical Nuclear Engineering TVA Nuclear Corporate Engineering Staff

January 2003 to September 2003: - Chief Engineer, TVA Corporate Nuclear Engineering

September 2001 to March 2003: - Chief Mechanical, Nuclear and Codes Engineer, TVA Nuclear Corporate Engineering Staff

March 2001 to September 2001 -Risk Informed Regulation, TVA Nuclear Corporate Engineering Staff

November 1997 to March 2001 - Lead Mechanical/Nuclear Engineer, Mechanical/Nuclear Engineering, Sequoyah Nuclear Plant

May 1994 to November 1997 - Supervisor Safety Analysis Section, Mechanical/Nuclear Engineering, Sequoyah Nuclear Plant

March 1993 to May 1994 - Supervisor ASME Section XI and Special Programs, Technical Programs and Performance Group, Sequoyah Nuclear Plant

September 1992 to March 1993 - Supervisor Safety Analysis Section, Mechanical/Nuclear Engineering, Sequoyah Nuclear Plant

July 1988 to September 1992 - Principal Nuclear Engineer, Safety Analysis and NSSS Section, Mechanical/Nuclear Engineering, Sequoyah Nuclear Plant

June 1985 to July 1988 - Nuclear Engineer, Nuclear Testing Programs, TVA Corporate Engineering (Knoxville, TN)

March 1983 to June 1985 - Mechanical Engineering Co-op Student, Mechanical Test Section, Sequoyah Nuclear Plant