



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
WASHINGTON, D.C. 20555-0001

December 4, 2008

Mr. William R. Campbell, Jr.
Chief Nuclear Officer and
Executive Vice President
Tennessee Valley Authority
6A Lookout Place
1101 Market Street
Chattanooga, TN 37402-2801

**SUBJECT: SEQUOYAH NUCLEAR PLANT, UNITS 1 AND 2 — ACCEPTANCE REVIEW OF
LICENSE AMENDMENT REQUEST REGARDING REMOVAL OF MAIN STEAM
LINE ISOLATION VALVE CLOSURE TIMES (TAC NOS. ME0006 AND ME0007)**

Dear Mr. Campbell:

By letter dated October 23, 2008, Tennessee Valley Authority (TVA) submitted a license amendment request for Sequoyah Nuclear Plant, Units 1 and 2. The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this amendment request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license (including the technical specifications) must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

The proposed amendment is a partial adoption of Technical Specification (TS) Task Force Change Traveler No. 491 (TSTF-491), Revision 2, "Removal of Main Steam and Feedwater Valve Isolation Times." The availability of this TS improvement was announced in the *Federal Register* on December 9, 2006, as part of the consolidated line item improvement process (CLIIP). The proposed amendment deviates from TSTF-491 in that it only adopts the changes regarding the main steam isolation valves. TVA has determined that the changes regarding the main feedwater valves are not applicable to the SQN TSs.

The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the staff to proceed with its detailed technical review, and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. Although your application was submitted as a CLIIP item, it will be processed as a routine license amendment request due to the differences between your application and the

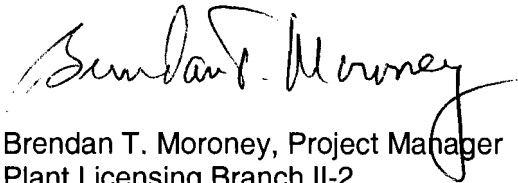
W. Campbell

- 2 -

approved TSTF traveler, TSTF-491, Revision 2. If additional information is needed for the staff to complete its technical review, you will be advised by separate correspondence.

If you have any questions, please contact me at (301) 415-3974.

Sincerely,

A handwritten signature in black ink, appearing to read "Brendan T. Moroney". The signature is fluid and cursive, with a large, stylized "M" at the end.

Brendan T. Moroney, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-327 and 50-328

cc: Distribution via Listserv

W. Campbell

- 2 -

approved TSTF traveler, TSTF-491. If additional information is needed for the staff to complete its technical review, you will be advised by separate correspondence.

If you have any questions, please contact me at (301) 415-3974.

Sincerely,

/RA/

Brendan T. Moroney, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-327 and 50-328

cc: Distribution via Listserv

Distribution:

PUBLIC

RidsNrrPMBMoroney

RidsOgcRp

RidsNrrDorIDpr

RidsNrrPMGMiller

RidsNrrPMTOrf

RidsRgn2MailCenter

LPL II-2 R/F

RidsNrrLACSola

RidsAcrcAcnw_MailCTR

RidsNrrDirsltsb

RidsNrrDorILpl2-2

RidsNrrDssSbpb

ADAMS Access No: ML083310064

OFFICE	LPL2-2/PM	LPL2-2/PM	LPL2-2/LA	LPL2-2/BC
NAME	TOrf	BMoroney	CSola	TBoyce
DATE	12/03/08	12/03/08	12/03/08	12/04/08

OFFICIAL COPY RECORD