



Tennessee Valley Authority, Post Office Box 2000, Soddy-Daisy, Tennessee, 37379

J. L. Wilson  
Vice President, Sequoyah Nuclear Plant

September 30, 1991

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
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Gentlemen:

In the Matter of ) Docket Nos. 50-327  
Tennessee Valley Authority ) 50-328

SEQUOYAH NUCLEAR PLANT - PROCEDURE UPGRADE AND ENHANCEMENT PROGRAM

- References:
1. TVA letter to NRC dated July 16, 1990, "Sequoyah Nuclear Plant (SQN) - Inspection Report Nos. 50-327, 328/90-00 - Response to the 1990 Systematic Assessment of Licensee Performance"
  2. TVA letter to NRC dated March 24, 1987, "Sequoyah Nuclear Plant (SQN), Units 1 and 2 - Surveillance Instruction Review and Revision Program"
  3. Letter from S. A. White to The Honorable Lando W. Zech, Jr., Chairman, dated July 17, 1986

The purpose of this letter is to provide the status and basis for closure of TVA's procedure upgrade and enhancement program commitments. As discussed in References 2 and 3, TVA committed to a long-term procedure upgrade and enhancement program. This effort was intended to realign site procedures based on new corporate level documents, to reduce complexity, to incorporate human factor considerations, and to provide clear guidance for conduct of activities. These commitments included the enhancement of maintenance instructions, surveillance instructions (SIs), and operations procedures. The status and schedule for the enhancement and upgrade of Maintenance and Operations' procedures were subsequently updated in response to the 1990 Systematic Assessment of Licensee Performance Report (Reference 1) for Sequoyah. The completion schedule of September 1991 was established for the Maintenance procedures upgrade and, with the exception of 140 infrequently used procedures, for the Operations' procedures enhancement.

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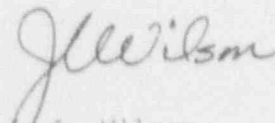
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Significant accomplishments have been achieved in the enhancement and upgrade program. The procedures enhancement program prioritizes upgrading of the procedures utilizing criteria that addressed such considerations as importance to safe operation, frequency of usage, and consequence of error in usage. The majority of the high-priority procedures have been enhanced and upgraded. The Operations group has enhanced and approved 291 procedures with 151 procedures in various stages of approval. Operations has scheduled the remaining 180 procedures requiring enhancement. The Maintenance organization has enhanced and approved 1,188 procedures, an additional 305 procedures are drafted and in various stages of approval, and Maintenance plans to enhance 258 remaining procedures. Technical Support has enhanced and upgraded 547 procedures, of which 476 are approved, and the remaining are in various stages of approval. The procedures that have not yet been upgraded and enhanced are being upgraded in accordance with the ongoing established procedure maintenance program.

The implementation of and progress achieved in the established upgrade program are considered to have met the intent of the referenced commitments. Further enhancements of site procedures will be implemented over the life of the plant, consistent with established programs and overall site objectives.

If you have any questions concerning this submittal, please telephone M. A. Cooper at (615) 843-8924.

Sincerely,

  
L. Wilson

Enclosure  
cc: See page 3

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U.S. Nuclear Regulatory Commission  
September 30, 1991

cc (Enclosure):

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