



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

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October 6, 1992

TVA-SQN-TS-90-12

10 CFR 50.90

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555

Gentlemen:

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

SEQUOYAH NUCLEAR PLANT (SQN) - TECHNICAL SPECIFICATION (TS) CHANGE 90-12  
- PARTIAL WITHDRAWAL REQUEST (TAC NOS. 767246 AND 767247)

- References:
1. NRC Supplement 1 to Generic Letter 90-02 dated July 31, 1992, "Supplement 1 to Generic Letter 90-02, 'Alternative Requirements for Fuel Assemblies in the Design Features Section of Technical Specifications'"
  2. NRC letter to TVA dated August 1, 1990, "Increase Fuel Enrichment to 5.0 Weight Percent (TAC NOS. 76074, 76075, 76774, 76775) (TS 90-12) - Sequoyah Nuclear Plant, Units 1 and 2"
  3. TVA letter to NRC dated May 4, 1990, "Sequoyah Nuclear Plant (SQN) - Technical Specification (TS) Change 90-12"
  4. NRC Generic Letter 90-02 dated February 1, 1990, "Generic Letter (GL) 90-02, Alternative Requirements for Fuel Assemblies in the Design Features Section of Technical Specifications"

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In accordance with the Reference 3 letter, TVA submitted TS Change 90-12 that proposed to increase the maximum fuel enrichment allowed at SQN to 5.0 weight-percent Uranium (U)-235. In addition to the fuel enrichment change, TS Change 90-12 incorporated changes described in the Reference 4 NRC Generic Letter (GL) 90-02 (i.e., provided flexibility in the repair of fuel assemblies containing damaged and leaking fuel rods by allowing reconstitution of fuel assemblies). NRC, by the Reference 2 letter,

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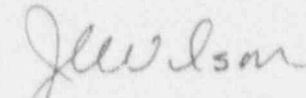
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granted approval of TVA's proposed TS Change 90-i2 for increasing SQN's maximum enrichment of fuel to 5.0 weight percent U-235. NRC noted in the Reference 2 letter that TVA's proposed change for incorporating the provisions provided in GL 90-02 were still under staff review and would be the subject of a future letter. On July 31, 1992, NRC issued Supplement 1 to GL 90-02 (Reference 1) that modified the guidance previously provided in GL 90-02. The modified guidance provided in the supplement clarified the intended limitations for fuel assembly reconstitution. Based on the modified guidance in GL 90-02, Supplement 1, TVA is withdrawing the previously proposed TS changes associated with implementing the model TS from GL 90-02. TVA is planning to pursue a proposed TS change in accordance with GL 90-02, Supplement 1, at a later date.

Please direct questions concerning this issue to D. V. Goodin at (615) 843-7734.

Sincerely,



J. L. Wilson

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