

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

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MAR 05 1990

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

Gentlemen:

In the Matter of
Tennessee Valley Authority

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Docket Nos. 50-327
50-328

SEQUOYAH NUCLEAR PLANT (SQN) - EXEMPTION TO 10 CFR 50.46(a)(1) FOR OPERATING CYCLE 4

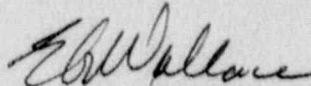
- References:
1. NRC letter to TVA dated January 26, 1989, "Exemption to 10 CFR 50.46(a)(1) for Operating Cycle 4 - Sequoyah Nuclear Plants, Units 1 and 2 (TAC R00496, R00497)"
 2. TVA letter to NRC dated January 12, 1990, "Sequoyah Nuclear Plant (SQN) - Technical Specification (TS) Change 89-25"

In accordance with the conditions for exemption from 10 CFR 50.46(a)(1) noted in Reference 1, a plant-specific emergency core cooling system (ECCS) cooling evaluation has been prepared for SQN. The results of the analysis were submitted to NRC as justification for upper head injection (UHI) removal in Reference 2. The ECCS evaluation will be valid for SQN upon completion of the modifications associated with UHI removal. TVA will be in compliance with 10 CFR 50.46(a)(1) upon start-up from the Cycle 4 refueling outage for each unit.

No commitments are contained in this submittal. Please direct questions concerning this issue to Kathy S. Whitaker at (615) 843-7748.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



E. G. Wallace, Manager
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cc: See page 2

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