



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402

APR 12 1991

TVA-SQN-TS-89-30

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) - REVISION 1 TO TECHNICAL SPECIFICATION (TS)
89-30 - POSTACCIDENT MONITORING (PAM) INSTRUMENTATION (TAC NOS.
75841/75842)

In accordance with 10 CFR 50.90, we are enclosing a requested amendment to Licenses DPR-77 and DPR-79 to change the TSs of SQN Units 1 and 2.

In NRC's letter dated December 7, 1990, transmitting Unit 1 License Amendment No. 149 and Unit 2 License Amendment No. 135 (TS PAM Instrumentation), the NRC staff requested that SQN (1) withdraw the request to delete the wide-range containment pressure and reactor vessel level instrumentation from Table 3.3-10; (2) propose adding the following two Regulatory Guide (RG) 1.97 Category 1 instruments to Table 3.3-10: (a) containment isolation valve (CIV) position indication and (b) the essential raw cooling water (ERCW) system to auxiliary feedwater (AFW) pumps valve position indication; and (3) withdraw or revise the request to revise the basis to TS 3/4.3.3.7 concerning RG 1.97 Type A, Category 1, instruments. The letter additionally requests that the action statements for the subcooling margin monitors be revised to be consistent with the guidance in Generic Letter 83-37 as a result of the recent NUREG-0737 and RG 1.97 upgrades.

TVA has reviewed NRC's request and, based upon discussions with the staff, does not currently intend to pursue justification that only Type A, Category 1, parameters are risk significant. Accordingly, TVA is withdrawing its request made in our application dated January 22, 1990 (TS 89-30), to delete the wide-range containment pressure and reactor vessel level instrumentation from Table 3.3-10 and the originally proposed change to the bases to TS 3/4.3.3.7. In addition, Enclosure 1 proposes addition of the RG 1.97 CIV position indication and ERCW system

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to AFW pumps' valve position indication to the TS and changes necessary to revise the action statements for the subcooling margin monitors (along with TS 6.8.5.d). Enclosures 1 and 2 contain clarifications on the bases to TS 3/4.3.3.7 concerning RG 1.97 Type A, Category 1, instruments.

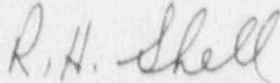
As a result of inclusion of CIV position indication in the TSs, Enclosure 1 also contains clarifications to Table 3.6-2 of TS 3.6.3.

The justification for the proposed TS change is provided in Enclosure 2. A proposed determination of no significant hazards consideration performed pursuant to 10 CFR 50.92 is provided in Enclosure 3.

Please direct questions concerning this issue to J. D. Smith at (615) 843-6672.

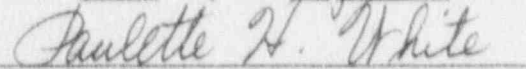
Very truly yours,

TENNESSEE VALLEY AUTHORITY



R. H. Shell, Manager
Regulatory Licensing

Sworn to and subscribed before me
this 12th day of April 1991



Notary Public

My Commission Expires 11-4-92

Enclosures

cc: See page 3

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cc (Enclosures):

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