



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

February 14, 1991

TVA-SQN-TS-91-01

10 CFR 50.90

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 No. 50-328

SEQUOYAH NUCLEAR PLANT (SQN) - TECHNICAL SPECIFICATION (TS) CHANGE 91-01

In accordance with 10 CFR 50.90, we are enclosing a requested amendment to License DPR-79 to change the TSs of SQN Unit 2. The proposed change modifies the required boron concentration for one of four cold leg injection accumulators from between 2,400 and 2,700 parts per million (ppm) boron to between 1,900 and 2,700 ppm boron for Unit 2 Cycle 5 operation only.

As explained in a telecon between TVA and NRC staff on January 9, 1991, this change is requested to reduce the frequency at which the Unit 2 cold leg accumulator No. 3 is being removed from service (with entry into TS Action 3.5.1.1) for periodic draindowns and refills. This periodic evolution has been necessary as a result of a continuing small reactor coolant inleakage into the accumulator on the order of 0.1 to 0.2 gallon per minute. Your expeditious review and approval are requested so that this relief may be implemented as soon as possible.

The proposed TS change is identified in Enclosure 1. 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.

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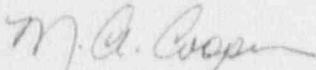
U.S. Nuclear Regulatory Commission

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Please direct questions concerning this issue to Keith C. Weller at  
(615) 843-7527.

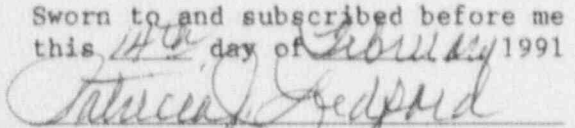
Very truly yours,

TENNESSEE VALLEY AUTHORITY



M. A. Cooper, Manager  
SQN Site Licensing

Sworn to and subscribed before me  
this 14th day of February 1991

  
Notary Public  
My Commission Expires 4-22-92

Enclosures

cc (Enclosures):

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