



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

MAY 24 1991

TVA-SQN-TS-91-08

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 Nos. 50-327
50-328

SEQUOYAH NUCLEAR PLANT (SQN) - TECHNICAL SPECIFICATION (TS) CHANGE 91-08,
CORE OPERATING LIMIT REPORT (COLR)

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. As directed by Generic Letter (GL) 88-16, "Removal of Cycle-Specific Parameter Limits From Technical Specifications," the proposed change will delete core operating limits from the TSs and create the COLR to contain those limits. Note that in addition to the guidance provided by GL 88-16, the guidance from Westinghouse Owners Group (WOG) provided in WOG 90-016 has been utilized in developing this TS change.

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. A sample COLR with representative core data is provided in Enclosure 4.

As indicated in NRC's letters to TVA dated May 23 and November 2, 1990, implementation of GL 88-16 would prevent the need to request an exemption to TS 6.9.1.14 if the Radial Peaking Factor Report has not been provided to NRC 60 days before cycle initial criticality. The typical core analysis strategy is to finalize the core configuration after core off-load. This will allow the plant to redesign the core if any of the assemblies planned for reload are damaged or have leaking fuel rods. SQN currently plans to start the Unit 1 Cycle 5 refueling outage on

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MAY 24 1991

U.S. Nuclear Regulatory Commission

October 4, 1991. NRC approval of the proposed TS change will be needed before the start of the upcoming Unit 1 outage to allow the core analysis strategy discussed above to be implemented without the need for an exemption. A 30-day implementation period from receipt of the TS change is requested to allow for procedural changes.

Please direct questions concerning this issue to W. C. Ludwig at (615) 843-7460.

Very truly yours,

TENNESSEE VALLEY AUTHORITY



E. G. Wallace, Manager
Nuclear Licensing and
Regulatory Affairs

Sworn to and subscribed before me
this 24th day of May 1991



Notary Public

My Commission Expires 11/4/92

Enclosures

cc: See page 3

MAY 24 1991

U.S. Nuclear Regulatory Commission

cc (Enclosures):

American Nuclear Insurers
Attention: Librarian
The Exchange, Suite 245
270 Farmington Avenue
Farmington, Connecticut 06032

Ms. S. C. Black, Deputy Director
Project Directorate II-4
U.S. Nuclear Regulatory Commission
One White Flint, North
11555 Rockville Pike
Rockville, Maryland 20852

Mr. D. E. LaBarge, Project Manager
U.S. Nuclear Regulatory Commission
One White Flint, North
11555 Rockville Pike
Rockville, Maryland 20852

Mr. Michael H. Mobley, Director (w/o Enclosures)
Division of Radiological Health
T.E.R.R.A. Building
150 9th Avenue, N
Nashville, Tennessee 37203

NRC Resident Inspector
Sequoyah Nuclear Plant
2600 Igou Ferry Road
Soddy Daisy, Tennessee 37379

Mr. B. A. Wilson, Project Chief
U.S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323