

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

SEP 28 1988

TVA-BFN-TS-259T

10 CFR 50.90

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

Gentlemen:

In the Matter of)	Docket Nos.	50-259
Tennessee Valley Authority)		50-260
)		50-296

BROWNS FERRY NUCLEAR PLANT (BFN) - UNITS 1, 2, AND 3 TECHNICAL SPECIFICATION NO. 259T

- Reference 1. Letter from R. Gridley (TVA) to (NRC), dated June 1, 1988, "Browns Ferry Nuclear Plant (BFN) Technical Specification No. 245-T"
- Reference 2. Letter from S. Black (NRC) to S. White (TVA), dated July 20, 1988, Approval of Technical Specification 245-T
- Reference 3. Letter from R. Gridley (TVA) to (NRC), dated August 17, 1988, "Browns Ferry Nuclear Plant (BFN) Technical Specification No. 253"
- Reference 4. Letter from R. Gridley (TVA) to (NRC), dated September 15, 1988, "Browns Ferry Nuclear Plant (BFN) Control Room Habitability"

In accordance with the provisions of 10 CFR 50.4 and 50.90, we are submitting a request for an amendment to licenses DPR-33, DPR-52, and DPR-68 to change the BFN Technical Specifications for Units 1, 2, and 3 (enclosure 1).

By this letter, TVA is requesting approval to allow operation during cycle 6 of BFN unit 2 with the Control Room Emergency Ventilation System (CREVS) declared inoperable. Compensatory actions will ensure that this relaxation does not result in a significant reduction in the margin of safety. These temporary changes are written to annotate limiting conditions for operation (LCO) requirements 3.7.E.1, 3.7.E.3, and 3.7.E.4 by an asterisk and defining the CREVS as not being operable only because it does not meet its design basis for essentially zero unfiltered inleakage.

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Power operation and fuel movement are allowed until just prior to startup for unit 2 cycle 7. During cycle 6, CREVS must be demonstrated to be functional by performing all applicable surveillances. In the event that the applicable surveillances are not successfully performed, the actions required by the limiting conditions for operations must be complied with. (Note: "Prior to startup" is defined as "prior to withdrawing the first control rod for the purpose of making the reactor critical." This definition was submitted by letter from R. Gridley to NRC, dated May 31, 1988, as part of Technical Specification Amendment No. 240.")

The description, reason for change, and justification in support of the proposed temporary changes is provided as enclosure 2. A proposed determination of no significant hazards consideration is provided as enclosure 3.

In reference 1, TVA requested temporary changes to the operability requirements during fuel inspection and reconstitution for the Standby Gas Treatment System (SGTS) and CREVS. This request was approved by NRC in reference 2.

In reference 3, TVA requested a temporary change to the operability requirements until just before the withdrawal of the first control rod with the purpose of making unit 2 critical from the current cycle 5 outage for the CREVS.

In reference 4, TVA documented our understanding of the agreements reached between TVA and the NRC during the August 11, 1988 meeting and the August 31, 1988 teleconference.

We request your expeditious review and approval of the enclosed temporary changes. We request that these specifications be made effective 30 days after receipt of the changes. We also request that Temporary Technical Specification Amendment No. 245-T be superceded by the approval of Temporary Technical Specification Amendment No. 253 and that Temporary Technical Specification Amendment No. 253 and this proposed amendment remain valid until the end of cycle 7. At the end of cycle 7, they will be administratively deleted from the Technical Specifications.

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Enclosed is a check for \$150 amendment fee required by 10 CFR Part 170.12.

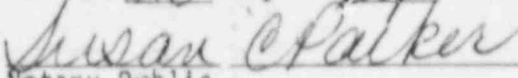
Please refer any questions concerning this submittal to Patrick Carier, BFN
Site Licensing (205) 729-2689.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


M. J. Ray, Manager
Site Licensing Staff

Subscribed and sworn to before me
on this 28th day of Sept 1988.


Notary Public

My Commission Expires 2/7/90

Enclosures
cc: See page 4

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MJM:PPC:SMK:KAL

cc (Enclosures):

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