

TVA-BFN-TS-405

10 CFR 50.90

July 17, 2003

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Mail Stop OWFN, P1-35  
Washington, D.C. 20555-0001

Gentlemen:

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

**WITHDRAWAL OF A PORTION OF TECHNICAL SPECIFICATIONS CHANGE  
(TS-405) - ALTERNATIVE SOURCE TERM (AST) (TAC NOS. MB5733, MB5734,  
MB5735)**

This letter withdraws a portion of proposed Technical Specifications (TS) change 405. By letter dated July 31, 2002, (Reference 1) TVA submitted a license amendment that supports a full scope application of an Alternative Source Term (AST) following Regulatory Guide 1.183, Alternative Source Terms for Evaluating Design basis Accidents at Nuclear Power Reactors." The AST analysis does not

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take credit for the absorption of elemental iodine by the Standby Gas Treatment system and Control Room Emergency Ventilation system charcoal filters. Consequently, as part of the TS change, TVA proposed deletion of TS 5.5.7, Ventilation Filter Testing Program, Sections b and c, and revision of Section d.

To facilitate the NRC review of TS-405, TVA hereby requests that the NRC disregard the discussion describing the changes to TS 5.5.7 on page 2 of the cover letter, and pages E1-3 and E1-14 of Enclosure 1. Accordingly, TVA withdraws the changes proposed to BFN TS pages 5.0-15 and 5.0-16, Unit 1 Amendment 253, Unit 2 Amendment 255, and Unit 3 Amendment 251. The AST analysis will continue to take no credit for the removal of iodine by the charcoal filters. TVA reviewed the No Significant Hazards Consideration Determination and the Environmental Impact Consideration in TS-405 (Reference 1) and determined they remain valid.

Pursuant to 28 U. S. C. § 1746 (1994), I declare under penalty of perjury that the foregoing is true and correct. Executed on this 17<sup>th</sup> day of July 2003.

If you have any questions about this request, please telephone me at (256) 729-2636.

Sincerely,

Original signed by:

T. E. Abney  
Manager of Licensing  
and Industry Affairs

cc: See page 3

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#### References

- 1 TVA letter to NRC, dated July 31, 2002, "Browns Ferry Nuclear Plant (BFN) – Units 1, 2, and 3 – License Amendment – Alternative Source Term."
- 2 NRC letter from Kahtan N. Jabbour, Senior Project Manager, Section 2, to Allen G. Howe, Chief, Section 2, dated May 7, 2003, "Summary of The April 23, 2003, Drop-In Meeting With Tim Abney Regarding the Alternative Source Term For Browns Ferry Nuclear Plant, Units 1, 2, and 3."

cc : State Health Officer  
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DTL:SWA:BAB

Enclosure

cc: (Enclosure):

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