

system, or component credited with mitigating any accident previously evaluated. Fuel storage criticality analyses will continue to be performed in accordance with established UFSAR commitments that are independent are fuel vendor specific methods. The TS changes do not introduce new modes of operation or involve plant modifications.

Therefore, the proposed TS change does not create the possibility of a new or different kind of accident from any accident previously evaluated.

3. Does the proposed change involve a significant reduction in a margin of safety?

No. The proposed amendment modifies TS 4.3, Fuel Storage, to remove nomenclature specific to GNF criticality analysis methods. Fuel storage criticality analyses will continue to be performed in accordance with UFSAR commitments and the remaining TS commitments in accordance with FANP accepted methods, which specify appropriate criteria and conservatisms. Therefore, the proposed TS change does not involve a reduction in the margin of safety.

The NRC staff has reviewed the licensee's analysis and, based on this review, it appears that the three standards of 10 CFR 50.92(c) are satisfied. Therefore, the NRC staff proposes to determine that the amendment request involves no significant hazards consideration.

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*NRC Section Chief:* Allen G. Howe.

*Tennessee Valley Authority (TVA), Docket No. 50-390, Watts Bar Nuclear Plant (WBN), Unit 1, Rhea County, Tennessee*

*Date of amendment request:*  
December 19, 2002.

*Description of amendment request:*  
The proposed amendment would revise Technical Specifications (TSs) Chapter 5.0, "Administrative Controls," to incorporate three approved TS Task Force (TSTF) changes: TSTF-258, Revision 4; TSTF-299, Revision 0; and TSTF-308, Revision 1. These changes have been incorporated in Revision 2 of NUREG 1431, "Standard Technical Specifications Westinghouse Plants."

In addition, the amendment proposes two editorial changes. These changes either update personnel titles with the titles currently used at WBN and TVA's other nuclear units or clarify required staffing levels.

*Basis for proposed no significant hazards consideration determination:*  
As required by 10 CFR 50.91(a), the licensee has provided its analysis of the

issue of no significant hazards consideration in accordance with the three standards set forth in 10 CFR 50.92(c), which are presented below:

1. Does the proposed change involve a significant increase in the probability of consequences of an accident previously evaluated?

No. The proposed changes affect only administrative requirements or programs. As indicated below, the justification for five of the changes (Parts 2 through 4 of Change Number 2 and Change Numbers 3, 5 [only Parts 1 and 2 of Change 5], 6, and 7) is based on the existence of a regulation or other regulatory document which controls the administrative requirements. For these changes, the proposed amendment modifies the administrative TS to make it consistent with the current regulations or NRC guidance document. Two changes (Change Number 1 and Part 1 of Change Number 2) are strictly editorial. In addition, two changes (Change Number 4 and Part 3 of Change Number 5) add a requirement to make the program consistent with the criteria for Surveillance Requirements in the Improved Standard Technical Specifications (ISTS). Based on the preceding information, the proposed amendment does not involve technical changes to the configuration or operation of the plant there is not a significant increase in the probability or consequences of an accident previously evaluated:

Change No.	Administrative section affected	Justification for the change
1. ....	5.1, "Responsibility," Section 5.1.2 .....	Editorial update of staff titles.
2. ....	5.2.2, "Unit Staff" .....	Part 1 of Change number 2—Editorial clarification of the number of non-licensed operators required for the operation of WBN Unit 1. Parts 2 through 4 of Change Number 2—The existing administrative requirements are revised to align the requirements with 10 CFR 50.54.
3. ....	5.3, "Unit Staff Qualifications," Section 5.3.2.	Adds TS 5.3.2 which clarifies the "Operator" and "Senior Operator" definitions in 10 CFR 55.4 and ties these positions to the requirements of 10 CFR 50.54.
4. ....	5.7.2.4, "Primary Coolant Sources Outside Containment."	WBN TS 5.7.2.4 serves the same function as a Surveillance Requirement (SR). The proposed change structures TS 5.7.2.4 so that it is consistent with other ISTS SRs and the frequency extension allowed by SR 3.0.2.
5. ....	5.7.2.7, "Radioactive Effluent Controls Program".	The intent of the revisions to this TS are to: 1) eliminate possible confusion or improper implementation of the requirements of 10 CFR 20; 2) clarifies the wording to not require dose projections for a calendar quarter and a calendar year every 31 days; 3) structures the TS so that it is consistent with other ISTS SRs.
6. ....	5.9.4, "Monthly Operating Reports" .....	The proposed change makes the TS reporting requirements consistent with the reporting requirements in Generic Letter 97-02.
7. ....	5.11, "High Radiation Area" .....	The proposed revision updates the TS to be consistent with 10 CFR 20.1601(c) and updates the acceptable alternate controls to those given in 10 CFR 20.1601.

2. Does the proposed change create the possibility of a new or different kind of accident from any accident previously evaluated?

No. As indicated above, the proposed changes do not involve a physical alteration of the plant (no new or different type of equipment will be installed) or changes in methods controlling normal plant operation. Therefore, the proposed changes do not create the possibility of a new or different kind of accident from any previously evaluated.

3. Does the proposed change involve a significant reduction in a margin of safety?

No. The proposed changes will not reduce the margin of safety because they have no effect on assumptions made in WBN's safety analysis or the configuration of plant equipment important to safety. Additionally, several of the proposed revisions adjust the administrative requirements to be consistent with existing regulations or NRC guidance documents and therefore, will not adversely impact plant safety. The balance of the proposed changes are editorial updates or

adjust a program to be consistent with the ISTS.

The NRC staff has reviewed the licensee's analysis and, based on this review, it appears that the three standards of 10 CFR 50.92(c) are satisfied. Therefore, the NRC staff proposes to determine that the amendment request involves no significant hazards consideration.

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