

**FOR INCLUSION ON TECHNICAL SPECIFICATION WEB PAGE**

**The following example of an application was prepared by the NRC staff to facilitate the use of the consolidated line item improvement process (CLIP). The model provides the expected level of detail and content for an application to adopt TSTF-460, "Control Rod Scram Time Testing Frequency," using CLIP. Licensees remain responsible for ensuring that their actual application fulfills their administrative requirements as well as NRC regulations.**

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

SUBJECT: PLANT NAME  
DOCKET NO. 50-  
APPLICATION FOR TECHNICAL SPECIFICATION IMPROVEMENT TO  
REVISE CONTROL ROD SCRAM TIME TESTING FREQUENCY

Gentlemen:

In accordance with the provisions of Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), [LICENSEE] is submitting a request for an amendment to the technical specifications (TS) for [PLANT NAME, UNIT NOS.].

The proposed amendment would revise TS testing frequency for the surveillance requirement (SR) in TS 3.1.4, "Control Rod Scram Times." These changes are based on TS Task Force (TSTF) change traveler TSTF-460 (Revision 0) that has been approved generically for the boiling water reactor (BWR) Standard TS, NUREG-1433 (BWR/4) and NUREG-1434 (BWR/6) by revising the frequency of SR 3.1.4.2, control rod scram time testing, from "120 days cumulative operation in MODE 1" to "200 days cumulative operation in MODE 1." A notice announcing the availability of this proposed TS change using the consolidated line item improvement process was published in the Federal Register on August 23, 2004 (69 FR 51854).

Attachment 1 provides a description of the proposed change and confirmation of applicability. Attachment 2 provides the existing TS pages marked-up to show the proposed change.

[LICENSEE] requests approval of the proposed license amendment by [DATE], with the amendment being implemented [BY DATE OR WITHIN X DAYS].

In accordance with 10 CFR 50.91, a copy of this application, with attachments, is being provided to the designated [STATE] Official.

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I declare under penalty of perjury under the laws of the United States of America that I am authorized by [LICENSEE] to make this request and that the foregoing is true and correct. [Note that request may be notarized in lieu of using this oath or affirmation statement].

If you should have any questions regarding this submittal, please contact [ ].

Sincerely,

Name, Title

Attachments: 1. Description and Assessment  
2. Proposed Technical Specification Changes

cc: NRR Project Manager  
Regional Office  
Resident Inspector  
State Contact

# ATTACHMENT 1

## Description and Assessment

### 1.0 INTRODUCTION

The proposed license amendment revises the required testing frequency for the surveillance requirement (SR) in technical specification (TS) 3.1.4, "Control Rod Scram Times." A notice announcing the availability of this proposed TS change using the consolidated line item improvement process (CLIIP) was published in the Federal Register on August 23, 2004 (69 FR 51854).

### 2.0 PROPOSED CHANGE

These changes are based on TS Task Force (TSTF) change traveler TSTF-460 (Revision 0) that has been approved generically for the boiling water reactor (BWR) Standard TS, NUREG-1433 (BWR/4) and NUREG-1434 (BWR/6). The required frequency of SR 3.1.4.2, control rod scram time testing, is changed from "120 days cumulative operation in MODE 1" to "200 days cumulative operation in MODE 1."

### 3.0 BACKGROUND

The background for this application is adequately addressed by the CLIIP Notice of Availability published on August 23, 2004 (69 FR 51854) and TSTF-460.

### 4.0 REGULATORY REQUIREMENTS AND GUIDANCE

The applicable regulatory requirements and guidance associated with this application are adequately addressed by the CLIIP Notice of Availability published on August 23, 2004 (69 FR 51854) and TSTF-460.

### 5.0 TECHNICAL ANALYSIS

[LICENSEE] has reviewed the safety evaluation (SE) published on August 23, 2004 (69 FR 51854) as part of the CLIIP Notice of Availability. This verification included a review of the NRC staff's SE and the supporting information provided to support TSTF-460.

[LICENSEE] has concluded that the justifications presented in the TSTF proposal and the SE prepared by the NRC staff are applicable to [PLANT, UNIT NOS.] and justify this amendment for the incorporation of the changes to the [PLANT] TS.

As described in the CLIIP model SE, part of the justification for the change in surveillance frequency is the high reliability of the [Plant Name] control rod drive system. As requested in the notice of availability published on August 23, 2004 (69 FR 51854), the historical performance of the control rod drive system at [Plant Name] is as follows:

**[Provide plant specific historical data in terms of relevant test results for multiple operating cycles and a description of significant changes in hardware or testing practices that relate to the validity of the data for current plant operation.]**

## **6.0 COMMITMENTS**

As discussed in the CLIIP model SE published in the Federal Register on August 23, 2004 (69 FR 51854) for this TS improvement, [LICENSEE] is making the following regulatory commitment with the understanding that the NRC will include it as a condition for the issuance of the requested amendment:

[LICENSEE] will incorporate the revised acceptance criterion value of 7.5 percent into the TS Bases for [Plant] in accordance with the Bases Control Program described in TS [5.5.14].

## **7.0 NO SIGNIFICANT HAZARDS CONSIDERATION**

[LICENSEE] has reviewed the proposed no significant hazards consideration determination published on August 23, 2004 (69 FR 51854) as part of the CLIIP. [LICENSEE] has concluded that the proposed determination presented in the notice is applicable to [PLANT] and the determination is hereby incorporated by reference to satisfy the requirements of 10 CFR 50.91(a).

## **8.0 ENVIRONMENTAL EVALUATION**

[LICENSEE] has reviewed the environmental evaluation included in the model SE published on August 23, 2004 (69 FR 51854) as part of the CLIIP. [LICENSEE] has concluded that the staff's findings presented in that evaluation are applicable to [PLANT] and the evaluation is hereby incorporated by reference for this application.

## **9.0 PRECEDENT**

This application is being made in accordance with the CLIIP. [LICENSEE] is not proposing variations or deviations from the TS changes described in TSTF-460 or the NRC staff's model SE published on August 23, 2004 (69 FR 51854).

## **10.0 REFERENCES**

Federal Register Notice: Notice of Availability of Model Application Concerning Technical Specifications Improvement Regarding Revision to the Control Rod Scram Time Testing Frequency in STS 3.1.4, "Control Rod Scram Times" for General Electric Boiling Water Reactors Using the Consolidated Line Item Improvement Process, published August 23, 2004 (69 FR 51854)

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### **ATTACHMENT 2**

#### **PROPOSED TECHNICAL SPECIFICATION CHANGES (MARK-UP)**

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### **ATTACHMENT 3**

#### **PROPOSED TECHNICAL SPECIFICATION PAGES**

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