
Industry/TSTF Standard Technical Specification Change Traveler

Revise SR 3.1.4.1 to delete SR Note

Priority/Classification 1) Correct Specifications

NUREGs Affected: ☐ 1430 ☐ 1431 ☒ 1432 ☐ 1433 ☐ 1434

Description:Revise SR 3.1.4.1 to delete the Note.

Justification:

SR 3.1.4.1 contains a Note which states, "This Surveillance is not required to be performed prior to entry into MODE 2." However, the SR Frequency is "Prior to entering MODE 1 after each fuel loading." Therefore, the SR is not required to be performed prior to entry into MODE 2 even without the Note. The similar SRs in NUREG-1430 and NUREG-1431 have the same Frequency and do not contain the Note. Therefore, the Note is deleted. The Note is not discussed in the Bases, so no Bases changes are necessary.

Revision History**OG Revision 0****Revision Status: Closed**

Revision Proposed by: Calvert Cliffs

Revision Description:

Original Description and Justification:

Revise the Bases of SR 3.1.4.1 and SR 3.1.4.2 to include a discussion of the existing SR 3.1.4.1 Note.

SR 3.1.4.1 contains a Note that is not discussed in the Bases. This change includes a discussion of the SR 3.1.4.1 Note in the Bases. This discussion is required by the NUREG format.

Owners Group Review Information

Date Originated by OG: 24-Oct-96

Owners Group Comments

(No Comments)

Owners Group Resolution: Approved Date: 24-Oct-96

TSTF Review Information

TSTF Received Date: 04-Nov-96

Date Distributed for Review 20-Jan-97

OG Review Completed: ☒ BWOG ☒ WOG ☒ CEOG ☒ BWROG

TSTF Comments:

WOG - Not applicable, accepts

BWOG - Not applicable, accepts

BWROG - Not applicable, accepts

TSTF Resolution: Approved Date: 06-Mar-97

2/17/98

NRC Review Information

NRC Received Date: 27-Mar-97

NRC Reviewer: Tjader, R.

NRC Comments:

4/14/97 - Reviewer recommends editorial corrections to compliment TSTF-proposed changes.

4/15/97 - To C. Grimes for disposition.

5/2/97 C. Grimes modified changes. Addition of SR 3.1.4.1 is appropriate with the corresponding editorial changes.

Final Resolution: Superseded by Revision

Final Resolution Date: 02-May-97

TSTF Revision 1**Revision Status: Closed**

Revision Proposed by: TSTF

Revision Description:

Incorporated editorial changes recommended by the NRC. Original revision did not consistently carry change from single surveillance to two surveillances through the paragraph.

TSTF Review Information

TSTF Received Date: 14-Jan-98

Date Distributed for Review 15-Jan-98

OG Review Completed: ☒ BWO ☒ WOG ☒ CEOG ☒ BWOG

TSTF Comments:

Modify to delete the Note and describe technical need for deleting the Note and consistency with WOG and BWO.

TSTF Resolution: Rejected Date: 05-Feb-98

TSTF Revision 2**Revision Status: Active****Next Action: NRC**

Revision Proposed by: TSTF

Revision Description:

Completely replaced earlier revisions. TSTF determined that elimination of the Note on SR 3.1.4.1 is the appropriate change, rather than describing the Note in the Bases.

TSTF Review Information

TSTF Received Date: 05-Feb-98

Date Distributed for Review 05-Feb-98

OG Review Completed: ☒ BWO ☒ WOG ☒ CEOG ☒ BWOG

TSTF Comments:

(No Comments)

TSTF Resolution: Approved Date: 05-Feb-98

Incorporation Into the NUREGs

File to BBS/LAN Date:

TSTF Informed Date:

TSTF Approved Date:

NUREG Rev Incorporated:

2/17/98

Affected Technical Specifications

SR 3.1.4.1 MTC (Analog)

SR 3.1.4.1 MTC (Digital)

2/17/98

TSTF-176, Rev.2

3.1 REACTIVITY CONTROL SYSTEMS

3.1.4 Moderator Temperature Coefficient (MTC) (Digital)

- LCO 3.1.4 The MTC shall be maintained within the limits specified in the COLR, and a maximum positive limit as specified below:
- a. $[0.5 \text{ E-4 } \Delta k/k/^{\circ}\text{F}]$ when THERMAL POWER is $\leq 70\%$ RTP; and
 - b. $[0.0 \Delta k/k/^{\circ}\text{F}]$ when THERMAL POWER is $> 70\%$ RTP.

APPLICABILITY: MODES 1 and 2.

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. MTC not within limits.	A.1 Be in MODE 3.	6 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
<p>SR 3.1.4.1</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p style="text-align: center;">NOTE</p> <p style="text-align: center;">This Surveillance is not required to be performed prior to entry into MODE 2.</p> </div> <p>Verify MTC within the upper limit specified in the COLR.</p>	<p>Prior to entering MODE 1 after each fuel loading</p>

(continued)

3.1 REACTIVITY CONTROL SYSTEMS

3.1.4 Moderator Temperature Coefficient (MTC) (Analog)

LCO 3.1.4 The MTC shall be maintained within the limits specified in the COLR. The maximum positive limit shall be that specified in Figure 3.1.4-1.

APPLICABILITY: MODES 1 and 2.

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. MTC not within limits.	A.1 Be in MODE 3.	6 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
<p>SR 3.1.4.1</p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p style="text-align: center;">NOTE</p> <p style="text-align: center;">This Surveillance is not required to be performed prior to entry into MODE 2.</p> </div> <p>Verify MTC is within the upper limits specified in the COLR.</p>	<p>Prior to entering MODE 1 after each fuel loading</p>

(continued)