
Industry/TSTF Standard Technical Specification Change Traveler

Remove Note (b) from Table 3.3.1-1

Priority/Classification 1) Correct Specifications

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

Description:

Note (b) in Table 3.3.1-1 (Digital) requires Log Power in Mode 2 when any RTCB is closed. The Note should be removed.

Justification:

LCO 3.1.1 and 3.1.2 require shutdown margin to be maintained. This prevents entry into Mode 2 with the CEAs inserted. Since it is not allowed to be in Mode 2 ($K_{eff} \geq 0.99$) with the RTCBs open, the Note is not needed. The Log Power Channels should be required in Mode 2.

Revision History**OG Revision 0****Revision Status: Active****Next Action:**

Revision Proposed by: Palo Verde

Revision Description:
Original Issue

Owners Group Review Information

Date Originated by OG: 29-May-96

Owners Group Comments
(No Comments)Owners Group Resolution: Approved Date: 04-Jun-96

TSTF Review Information

TSTF Received Date: 01-Jul-96 Date Distributed for Review 31-Jul-96

OG Review Completed: ☒ BWOG ☒ WOG ☒ CEOG ☒ BWROG**TSTF Comments:**

BWOG - Not applicable, BWOG accepts

WOG - Not applicable, WOG accepts

BWROG - Not applicable, WOG accepts

TSTF Resolution: Approved Date: 10-Oct-96

NRC Review Information

NRC Received Date: 22-Jan-97

NRC Reviewer: Schulten, C.

NRC Comments:

3/11/97 - Reviewer recommends approval.

3/17/97 - To C. Grimes for disposition.

Final Resolution: NRC Approves

Final Resolution Date: 11-Apr-97

Incorporation Into the NUREGs

4/2/98

File to BBS/LAN Date:

TSTF Informed Date:

TSTF Approved Date:

NUREG Rev Incorporated:

Affected Technical Specifications

SR 3.3.1

RPS Instrumentation - Operating (Digital)

Change Description: Remove Note (b)

4/2/98

TSTF-132

Table 3.3.1-1 (page 1 of 3)
Reactor Protective System Instrumentation

FUNCTION	APPLICABLE MODES OR OTHER SPECIFIED CONDITIONS	SURVEILLANCE REQUIREMENTS	ALLOWABLE VALUE
1. Linear Power Level — High	1,2	SR 3.3.1.1 SR 3.3.1.4 SR 3.3.1.6 SR 3.3.1.7 SR 3.3.1.8 SR 3.3.1.10 SR 3.3.1.14	$\leq [111.3]\% \text{ RTP}$
2. Logarithmic Power Level — High ^(a)	2 ^(b)	SR 3.3.1.1 SR 3.3.1.7 SR 3.3.1.10 SR 3.3.1.13 SR 3.3.1.14	$\leq [1.96]\% \text{ RTP}$
3. Pressurizer Pressure — High	1,2	SR 3.3.1.1 SR 3.3.1.7 SR 3.3.1.10 SR 3.3.1.14	$\leq [2389] \text{ psia}$
4. Pressurizer Pressure — Low ^(c)	1,2	SR 3.3.1.1 SR 3.3.1.7 SR 3.3.1.10 SR 3.3.1.13 SR 3.3.1.14	$\geq [1763] \text{ psig}$
5. Containment Pressure — High	1,2	SR 3.3.1.1 SR 3.3.1.7 SR 3.3.1.10 SR 3.3.1.14	$\leq [3.14] \text{ psig}$
6. Steam Generator #1 Pressure — Low	1,2	SR 3.3.1.1 SR 3.3.1.7 SR 3.3.1.10 SR 3.3.1.14	$\geq [711] \text{ psia}$
7. Steam Generator #2 Pressure — Low	1,2	SR 3.3.1.1 SR 3.3.1.7 SR 3.3.1.10 SR 3.3.1.14	$\geq [711] \text{ psia}$

(continued)

(a) Trip may be bypassed when THERMAL POWER is $> [1E-4]\% \text{ RTP}$. Bypass shall be automatically removed when THERMAL POWER is $\leq [1E-4]\% \text{ RTP}$. Trip may be manually bypassed during physics testing pursuant to LCO 3.4.17, "RCS Loops — Test Exceptions."

~~(b) When any RTES is closed.~~

(b) NOT used

(c) The setpoint may be decreased to a minimum value of [300] psia, as pressurizer pressure is reduced, provided the margin between pressurizer pressure and the setpoint is maintained $\leq [400] \text{ psi}$. Trips may be bypassed when pressurizer pressure is $< [400] \text{ psia}$. Bypass shall be automatically removed when pressurizer pressure is $\geq [500] \text{ psia}$. The setpoint shall be automatically increased to the normal setpoint as pressurizer pressure is increased.