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**Industry/TSTF Standard Technical Specification Change Traveler**

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**Delete extraneous information from Safety Limits**

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Priority/Classification 2) Consistency/Standardization

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

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**Description:**

Revise SL 2.1.1.1 to delete the following sentence, "Operation within this limit is ensured by compliance with the AXIAL POWER IMBALANCE protective limits preserved by the Reactor Protection System setpoints in LCO 3.3.1, 'Reactor Protection System (RPS) Instrumentation,' as specified in the COLR."

Revise SL 2.1.1.2 to delete the following sentence, "Operation within this limit is ensured by compliance with SL 2.1.1.3 and with the AXIAL POWER IMBALANCE protective limits preserved by the RPS setpoints in LCO 3.3.1, as specified in the COLR."

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**Justification:**

These sentences provide no limits. They only identify methods for assuring compliance with the SLs that are provided. This type of information is not required to fully identify the necessary requirement and, as such, has consistently been relocated to the Bases. Further, the method discussion is already provided in the Bases. This change is consistent with the content of the SLs in each of the other ISTS NUREGs.

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

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Revision Proposed by: ANO-1

Revision Description:  
Original Issue

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**Owners Group Review Information**

Date Originated by OG: 15-Dec-95

Owners Group Comments  
1/15/96 - Approved by TEOwners Group Resolution: Approved Date: 01-Feb-96

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**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:**

CEOG - Not applicable

WOG - NA

BWROG - NA

TSTF Resolution: Approved Date: 10-Oct-96

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4/2/98

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**NRC Review Information**

NRC Received Date: 22-Jan-97

NRC Reviewer: Tjader, R.

NRC Comments:

3/14/97 - NRC approves.

Final Resolution: NRC Approves

Final Resolution Date: 14-Mar-97

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**Incorporation Into the NUREGs**

File to BBS/LAN Date:

TSTF Informed Date:

TSTF Approved Date:

NUREG Rev Incorporated:

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**Affected Technical Specifications**

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SL 2.1.1.1 Reactor Core Safety Limits

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SL 2.1.1.2 Reactor Core Safety Limits

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4/2/98

## 2.0 SAFETY LIMITS (SLs)

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### 2.1 SLs

#### 2.1.1 Reactor Core SLs

- 2.1.1.1 In MODES 1 and 2, the maximum local fuel pin centerline temperature shall be  $\leq [5080 - (6.5 \times 10^{-3} \text{ MWD/MTU}) \cdot F]$ . Operation within this limit is ensured by compliance with the AXIAL POWER IMBALANCE protective limits preserved by the Reactor Protection System setpoints in LCO 3.3.1, "Reactor Protection System (RPS) Instrumentation," as specified in the COLR.
- 2.1.1.2 In MODES 1 and 2, the departure from nucleate boiling ratio shall be maintained greater than the limits of [1.3 for the BAW-2 correlation and 1.18 for the BWC correlation]. Operation within this limit is ensured by compliance with SL 2.1.1.3 and with the AXIAL POWER IMBALANCE protective limits preserved by the RPS setpoints in LCO 3.3.1, as specified in the COLR.
- 2.1.1.3 In MODES 1 and 2, Reactor Coolant System (RCS) core outlet temperature and pressure shall be maintained above and to the left of the SL shown in Figure 2.1.1-1.

#### 2.1.2 RCS Pressure SL

In MODES 1, 2, 3, 4, and 5, the RCS pressure shall be maintained  $\leq [2750]$  psig.

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### 2.2 SL Violations

With any SL violation, the following actions shall be completed:

- 2.2.1 In MODE 1 or 2, if SL 2.1.1.1 or SL 2.1.1.2 is violated, be in MODE 3 within 1 hour.
- 2.2.2 In MODE 1 or 2, if SL 2.1.1.3 is violated, restore RCS pressure and temperature within limits and be in MODE 3 within 1 hour.

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