

Industry/TSTF Standard Technical Specification Change Traveler

Remove uncertainty discussion from the Bases

Priority/Classification 2) Consistency/Standardization

NUREGs Affected: 1430 1431 1432 1433 1434

Description:

Removes the discussion of the allowable value and it's uncertainty from the Containment Pressure - High Bases.

Justification:

References to instrument uncertainty in the Bases are inconsistent with the ITS conventions and not given in other Specifications. The change is consistent with the CEOG Digital Bases.

Revision History

OG Revision 0

Revision Status: Active

Next Action:

Revision Proposed by: Calvert Cliffs

Revision Description:
Original Issue

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

NRC Review Information

NRC Received Date: 27-Mar-97 NRC Reviewer: SCHULTEN,

NRC Comments:
4/7/97 Rec'd pkg.
4/10/97 Forwarded to reviewer.

Final Resolution: NRC Approves

Final Resolution Date: 06-Oct-97

Incorporation Into the NUREGs

File to BBS/LAN Date:

TSTF Informed Date:

TSTF Approved Date:

4/2/98

NUREG Rev Incorporated:

Affected Technical Specifications

LCO 3.3.1

RPS Instrumentation - Operating (Analog)

4/2/98

TSTF-189

BASES

LCO

5. Containment Pressure—High (continued)

The Allowable Value is high enough to allow for small pressure increases in containment expected during normal operation (i.e., plant heatup) that are not indicative of an abnormal condition. The setting is low enough to initiate a reactor trip to prevent containment pressure from exceeding design pressure following a DBA. The 4 psig setpoint is also assumed in the safety analysis and includes an uncertainty of +0.75 and -0.25 psig.

6. Steam Generator Pressure—Low

This LCO requires four channels of Steam Generator Pressure—Low per steam generator to be OPERABLE in MODES 1 and 2.

The Allowable Value is sufficiently below the full load operating value for steam pressure so as not to interfere with normal plant operation, but still high enough to provide the required protection in the event of excessive steam demand. Since excessive steam demand causes the RCS to cool down, resulting in positive reactivity addition to the core, a reactor trip is required to offset that effect.

The difference between the Allowable Value and the safety analysis value of 600 psia includes harsh environment uncertainties.

The Function may be manually bypassed as steam generator pressure is reduced during controlled plant shutdowns. This bypass is permitted at a preset steam generator pressure. The bypass, in conjunction with the ZPMB, allows testing at low temperatures and pressures, and heatup and cooldown with the shutdown CEAs withdrawn. From a bypass condition the trip will be reinstated automatically as steam generator pressure increases above the preset pressure.

(continued)
