

Industry/TSTF Standard Technical Specification Change Traveler

Change AND to OR in CPIS Condition B

Priority/Classification 1) Correct Specifications

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

Description:

Change "AND" to "OR" in CPIS Condition B.

Justification:

Required Action B.1 for CPIS Condition B places and maintains the containment purge and exhaust valves in the closed position. This places the equipment in the position needed to fulfill its safety function, which is sufficient to meet the intent of the LCO. However, Condition B.2 which is connected to Condition B.1 with an "AND", requires entering the appropriate conditions of LCO 3.9.3 (changed from 3.6.3 by CEOG-96/TSTF-184) which would result in the stopping of movement of irradiated fuel, which would exit the LCO applicability.

Once the containment purge and exhaust valves are closed, the safety function of the Containment Purge Isolation System is met. Actions B.1 and B.2 should be connected with an "OR", not an "AND", as both Actions have the same effect. This change corrects this error.

This change is consistent with the CEOG digital CPIS Actions.

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

4/2/98

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:

NUREG Rev Incorporated:

Affected Technical Specifications

Action 3.3.7.B

CPIS (Analog)

4/2/98

3.3 INSTRUMENTATION

3.3.7 Containment Purge Isolation Signal (CPIS) (Analog)

LCO 3.3.7 [Four] CPIS containment radiation monitor channels and one CPIS automatic Actuation Logic and one Manual Trip train shall be OPERABLE.

APPLICABILITY: During CORE ALTERATIONS,
During movement of irradiated fuel assemblies within
containment.

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. One radiation monitor channel inoperable.	A.1 Place the affected channel in trip.	4 hours
	<u>OR</u>	
	A.2.1 Suspend CORE ALTERATIONS.	Immediately
	<u>AND</u>	
	A.2.2 Suspend movement of irradiated fuel assemblies within containment.	Immediately
B. One required Manual Trip or automatic Actuation Logic train inoperable.	B.1 Place and maintain containment purge and exhaust valves in closed position.	Immediately
	<u>OR</u>	
	<u>AND</u>	
		(continued)

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
<p>B. (continued)</p> <p>More than one radiation monitor channel inoperable.</p> <p>OR</p> <p>Required Action and associated Completion Time of Condition A not met.</p>	<p>B.2 Enter applicable Conditions and Required Actions for affected valves of LCO 3.3.7, (7) "Containment Isolation Valves," made inoperable by isolation instrumentation.</p>	<p>Immediately</p> <p><i>Penetrations</i> } TSTF184</p>

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
<p>SR 3.3.7.1 Perform a CHANNEL CHECK on each containment radiation monitor channel.</p>	12 hours
<p>SR 3.3.7.2 Perform a CHANNEL FUNCTIONAL TEST on each containment radiation monitor channel.</p> <p>Verify CPIS high radiation setpoint Allowable Value is \leq [220 mR/hr].</p>	[92] days

(continued)