

3/4.0 APPLICABILITY

SURVEILLANCE REQUIREMENTS

4.0.1 Surveillance Requirements shall be applicable during the OPERATIONAL MODES or other conditions specified for individual Limiting Conditions for Operation unless otherwise stated in an individual Surveillance Requirement.

4.0.2 Each Surveillance Requirement shall be performed within the specified time interval with:

- a. A maximum allowable extension not to exceed 25% of the surveillance interval, and
- b. A total maximum combined interval time for any 3 consecutive surveillance intervals not to exceed 3.25 times the specified surveillance interval.

4.0.3 Performance of a Surveillance Requirement within the specified time interval shall constitute compliance with OPERABILITY requirements for a Limiting Condition for Operation and associated ACTION statements unless otherwise required by the specification. Surveillance Requirements do not have to be performed on inoperable equipment.

4.0.4 Entry into an OPERATIONAL MODE or other specified applicability condition shall not be made unless the Surveillance Requirement(s) associated with the Limiting Condition for Operation have been performed within the stated surveillance interval or as otherwise specified.

The provisions of Specification 4.0.4 are not applicable to the performance of surveillance activities associated with fire protection technical specifications 4.3.3.7.1, 4.3.3.7.2, 4.7.8.1.1, 4.7.8.1.2, 4.7.8.1.3, 4.7.8.3 and 4.7.9 until the completion of the initial surveillance interval associated with each specification.

4.0.5 Surveillance Requirements for inservice inspection and testing of ASME Code Class 1, 2 and 3 components shall be applicable as follows:

- a. Inservice inspection of ASME Code Class 1, 2 and 3 components and inservice testing of ASME Code Class 1, 2 and 3 pumps and valves shall be performed in accordance with Section XI of the ASME Boiler and Pressure Vessel Code and applicable Addenda as required by 10 CFR 50, Section 50.55a(g), except where specific written relief has been granted by the Commission pursuant to 10 CFR 50, Section 50.55a(g)(6)(i).

REACTOR COOLANT SYSTEM

SURVEILLANCE REQUIREMENTS (Continued)

- b. Containment sump inventory and containment air cooler condensate inventory (if being used)-performance of CHANNEL CALIBRATION at least once per 18 months, |

REACTOR COOLANT SYSTEM

OVERPRESSURE PROTECTION SYSTEMS

LIMITING CONDITION FOR OPERATION

3.4.9.3 At least one of the following overpressure protection systems shall be OPERABLE:

- a. Two power-operated relief valves (PORVs) with lift settings of 440 psig and 490 psig, or
- b. A reactor coolant system vent of ≥ 3.40 square inches.

APPLICABILITY: When the temperature of one or more of the RCS cold legs is $\leq 290^{\circ}\text{F}^*$.

ACTION:

- a. With one PORV inoperable, either restore the inoperable PORV to OPERABLE status within 7 days or depressurize and vent the RCS through a ≥ 3.40 square inch vent(s) within the next 8 hours; maintain the RCS in a vented condition until both PORVs have been restored to OPERABLE status.
- b. With both PORVs inoperable, depressurize and vent the RCS through a ≥ 3.40 square inch vent(s) within 8 hours; maintain the RCS in a vented condition until both PORVs have been restored to OPERABLE status.
- c. In the event either the PORVs or the RCS vent(s) are used to mitigate a RCS pressure transient, a Special Report shall be prepared and submitted to the Commission pursuant to Specification 6.9.2 within 30 days. The report shall describe the circumstances initiating the transient, the effect of the PORVs or vent(s) on the transient, and any corrective action necessary to prevent recurrence.
- d. The provisions of Specification 3.0.4 are not applicable.

*A maximum of one safety injection pump shall be OPERABLE.

TABLE 3.6-1

CONTAINMENT ISOLATION VALVES

<u>VALVE NUMBER</u>	<u>FUNCTION</u>	<u>TESTABLE DURING PLANT OPERATION</u>	<u>ISOLATION TIME (seconds)</u>
D. Containment Spray Actuation (Containment Isolation Barriers only)			
MO 2053A#	Containment Spray Pump A discharge - outside	yes	N.A.
MO 2053B#	Containment Spray Pump B discharge - outside	yes	N.A.
E. Non-automatic Power Operated Valves			
MO 8702#(a)	RHR normal suction inside	no	N.A.
MO 8701#(a)	RHR normal suction inside	no	N.A.
MO 8703#	RHR hot leg recirculation - outside	no	N.A.
MO 8835#	SIS discharge line - outside (cold leg)	no	N.A.
MO 8809A#	RHR pump "A" discharge - outside	no	N.A.
MO 8809B#	RHR pump "B" discharge - outside	no	N.A.
MO 2069A	SIS Recirculation Train "A" - inside	yes	N.A.
MO 2052A	SIS Recirculation Train "A" - outside	yes	N.A.
MO 8811A	SIS Recirculation Train "A" - outside	yes	N.A.
MO 2069B	SIS Recirculation Train "B" - inside	yes	N.A.
MO 2052B	SIS Recirculation Train "B" - outside	yes	N.A.
MO 8811B	SIS Recirculation Train "B" - outside	yes	N.A.

(a) May be open during Mode 4

TABLE 3.6-1
CONTAINMENT ISOLATION VALVES

<u>VALVE NUMBER</u>	<u>FUNCTION</u>	<u>TESTABLE DURING PLANT OPERATION</u>	<u>ISOLATION TIME (seconds)</u>
E. Non-automatic Power Operated Valves Continued			
CV 8881#	SIS discharge Train "A" - inside	yes	N.A.
MO 8802A#	SIS discharge Train "A" - outside	no	N.A.
CV 8824#	SIS discharge Train "B" - inside	yes	N.A.
MO 8802B#	SIS discharge Train "B" - outside	no	N.A.
F. Manual Valves			
8090A*	(RCS) Deadweight Tester - outside	yes	N.A.
8090B*	(RCS) Deadweight Tester - outside	yes	N.A.
SF080	Refueling cavity recirculation - inside	-	N.A.
SF046	Refueling cavity recirculation - outside	-	N.A.
SF073	Refueling cavity drain - inside	-	N.A.
SF074	Refueling cavity drain - outside	-	N.A.
SF063	Refueling cavity skimming - inside	-	N.A.
SF062	Refueling cavity skimming - outside	-	N.A.
MD059##	Demin. water wash down - outside	-	N.A.
FW079#-FW086#	Feedwater Line Drains	no	N.A.
MS013#-MS016#*	Main Steam Line Drains	no	N.A.

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CONTAINMENT ISOLATION VALVES

<u>VALVE NUMBER</u>	<u>FUNCTION</u>	<u>TESTABLE DURING PLANT OPERATION</u>	<u>ISOLATION TIME (seconds)</u>
G. Check Valves			
8047	PRT N ₂ Supply - inside	no	N.A.
8046	PMU Water to Press. Relief Tank - inside	no	N.A.
8180	RCP Seal Water Rrn. - inside	no	N.A.
8968	N ₂ to Accumulators - inside	no	N.A.
Check valve	Demin. Water to Washdown Sta. - inside	no	N.A.
Check valve	RCDT N ₂ Supply - inside	no	N.A.
Check valve downstream of CV 4470	Service Air - inside	no	N.A.
Check valve downstream of CV 4471	Instrument Air - inside	no	N.A.

* May be opened on an intermittent basis under administrative control.

** The Containment purge supply and exhaust valves shall be made inoperable (electric power or air supplies removed from their respective operators) during Modes 1 through 4.

***The Hydrogen vent supply and exhaust valves shall be normally closed, and opened only when and for the duration of time actually necessary.

Not subject to Type C leakage tests.

May be opened under administrative control when personnel fire protection required.