

TECHNICAL SPECIFICATIONS

**TABLE 2-10**

**Post-Accident Monitoring Instrumentation Operating Limits**

<b><u>Instrument</u></b>	<b><u>Minimum Operable Channels</u></b>	<b><u>Action</u></b>
1. Containment Wide Range Radiation Monitors (RM-091A & B)	2	(a)
2. Wide Range Noble Gas Stack Monitor RM-063 (Noble Gas Portion Only)	1	(a)
3. Main Steam Line Radiation Monitor (RM-064)	1	(a)
4. Not Used		
5. Containment Water Level Narrow Range (LT-599 & LT-600)	1	(d)
Wide Range (LT-387 & LT-388)	2	(b)(c)
6. Containment Wide Range Pressure	2	(b)(c)
7. Reactor Coolant System Subcooled Margin Monitor	2	(e)(f)
8. Core Exit Thermocouples (i)	2/Core Quadrant	(g)(h)
9. Reactor Vessel Level (HJTC) (j)	2	(k)(l)
<p>(a) With the number of OPERABLE channels less than required by the minimum channels operable requirements, initiate the pre-planned alternate method of monitoring the appropriate parameter(s) within 72 hours, and</p> <ol style="list-style-type: none"> <li>1. either restore the inoperable channel(s) to OPERABLE status within 7 days of the event, or</li> <li>2. prepare and submit a special report to the Commission pursuant to specification 5.9.3 within 14 days following the event outlining the action taken, the cause of the inoperability, and the plans and schedules for restoring the system to OPERABLE status.</li> </ol> <p>(b) With one channel inoperable, restore the inoperable monitor to OPERABLE status within 30 days or be in at least HOT SHUTDOWN within the next 12 hours.</p>		

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TABLE 3-3 (Continued)

**MINIMUM FREQUENCIES FOR CHECKS, CALIBRATIONS AND TESTING  
OF MISCELLANEOUS INSTRUMENTATION AND CONTROLS**

<u>Channel Description</u>	<u>Surveillance Function</u>	<u>Frequency</u>	<u>Surveillance Method</u>
25. Containment Purge Isolation Valves (PCV-742A, B, C, & D)	a. Check	M	a. Verify valve position using control room indication.
26. Not Used			
27. Containment Water Level Narrow Range (LT-599 & LT-600)  Wide Range (LT-387 & LT-388)	a. Check	M	a. CHANNEL CHECK
	b. Calibrate	R	b. CHANNEL CALIBRATION
	a. Check	M	a. CHANNEL CHECK
	b. Calibrate	R	b. CHANNEL CALIBRATION
28. Containment Wide Range Pressure Indication	a. Check	M	a. CHANNEL CHECK
	b. Calibrate	R	b. CHANNEL CALIBRATION
29. Toxic Gas Detectors: YIS-6287A&B (NH <sub>3</sub> )	a. Check	S	a. Comparison of readings from redundant channels.
	b. Calibrate	Q	b. Gas calibration.