

TABLE 4.3.7.5-1

ACCIDENT MONITORING INSTRUMENTATION SURVEILLANCE REQUIREMENTS

<u>INSTRUMENT</u>	<u>CHANNEL CHECK</u>	<u>CHANNEL CALIBRATION</u>	<u>APPLICABLE OPERATIONAL CONDITIONS</u>
1. Reactor Vessel Pressure	M	R	1, 2
2. Reactor Vessel Water Level	M	R	1, 2
3. Suppression Chamber Water Level	M	R	1, 2
4. Suppression Chamber Water Temperature	M	R	1, 2
5. Suppression Chamber Air Temperature	M	R	1, 2
6. Primary Containment Pressure	M	R	1, 2
7. Drywell Air Temperature	M	R	1, 2
8. Drywell Oxygen Concentration	M	R	1, 2
9. Drywell Hydrogen Concentration	M	R	1, 2
10. Safety/Relief Valve Position Indicators	M	R	1, 2
11. Suppression Chamber Pressure	M	R	1, 2
12. Condensate Storage Tank Level	M	R	1, 2
13. Main Steam Line Isolation Valve Leakage Control System Pressure	M	R	1, 2
14. Neutron Flux:			
APRM	M	R	1, 2
IRM	M	R	1, 2
SRM	M	R	1, 2
15. RCIC Flow	M	R	1, 2
16. HPCS Flow	M	R	1, 2
17. LPCS Flow	M	R	1, 2

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TABLE 4.3.7.5-1 (Continued)

ACCIDENT MONITORING INSTRUMENTATION SURVEILLANCE REQUIREMENTS

<u>INSTRUMENT</u>	<u>CHANNEL CHECK</u>	<u>CHANNEL CALIBRATION</u>	<u>APPLICABLE OPERATIONAL CONDITIONS</u>
18. Standby Liquid Control System Flow	M	R	1, 2
19. Standby Liquid Control System Tank Level	M	R	1, 2
20. RIIR Flow	M	R	1, 2
21. RIIR Heat Exchanger Outlet Temperature	M	R	1, 2
22. Standby Service Water Flow	M	R	1, 2
23. Standby Service Water Spray Pond Temperature	M	R	1, 2
24. Post-Accident Sampling Containment Atmosphere Radiation Monitor	M	R	1, 2, 3
25. Emergency Ventilation Damper Position	M	R	1, 2
26. Standby Power and Other Energy Sources	M	R	1, 2
27. Primary Containment Valve Position	M	R	1, 2
28. Primary Containment Gross Radiation Monitors	M	R* R**	1, 2, 3
29. Post Accident Sampling Primary Coolant Radiation Monitor	M	R	1, 2, 3
30. Effluent Noble Gas Radiation Monitor#	M	R	1, 2, 3
31. Reactor Building Post LOCA Grab Sampler	M	R	1, 2, 3

TABLE NOTATIONS

~~*Using sample gas containing:~~

~~a. Zero volume percent hydrogen, balance nitrogen.~~

~~b. Twenty-five volume percent hydrogen, balance nitrogen.~~

- * CHANNEL CALIBRATION shall consist of an electronic calibration of the channel, not including the detector, for range decades above 10 R/h and a one point calibration check of the detector below 10 R/h with an installed or portable gamma source.

