

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	Q*	1, 2
10. Safety/Relief Valve Position Indicators		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. <del>Neutron Flux</del> APRM Wide Range Neutron IRM Flux Monitor SRM	<del>M</del> <del>M</del> <del>M</del>	<del>R</del> <del>R</del> <del>R</del>	<del>1, 2</del> <del>1, 2</del> <del>1, 2</del>
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 3.3.7.5-1 (Continued)

## ACCIDENT MONITORING INSTRUMENTATION

INSTRUMENT	REQUIRED NUMBER OF CHANNELS	MINIMUM CHANNELS OPERABLE	APPLICABLE OPERATIONAL CONDITIONS	ACTION
14. Neutron Flux: <del>APRM</del> <del>IRM</del> <del>SRM</del> Wide Range Neutron Flux Monitor	2 <del>2</del> <del>2</del>	1 <del>1</del> <del>1</del>	1, 2 <del>1, 2</del> <del>1, 2</del>	<del>80</del> 81 <del>80</del> <del>80</del>
15. RCIC Flow	1	1	1, 2	80
16. HPCS Flow	1	1	1, 2	80
17. LPCS Flow	1	1	1, 2	80
18. Standby Liquid Control System Flow	1	1	1, 2	80
19. Standby Liquid Control System Tank Level	1	1	1, 2	80
20. RHR Flow	1/loop	1/loop	1, 2	80
21. RHR Heat Exchanger Outlet Temperature	1/heat exchanger	1/heat exchanger	1, 2	80
22. Standby Service Water Flow	1/loop	1/loop	1, 2	80
23. Standby Service Water Spray Pond Temperature	2	1	1, 2	80
24. Post-Accident Sampling Containment Atmospheric Radiation Monitor	1	1	1, 2, 3	81
25. Emergency Ventilation Damper Position	2/duct	1/duct	1, 2	80
26. Standby Power and Other Energy Sources	2/source	1/source	1, 2	80
27. Primary Containment Valve Position	1/valve	1/line	1, 2	80
28. Primary Containment Gross Radiation Monitors#	2	1	1, 2, 3	81
29. Post-Accident Sampling Primary Coolant Radiation Monitor	1	1	1, 2, 3	81
30. Effluent Noble Gas Radiation Monitor#	1	1	1, 2, 3	81
31. Reactor Building Post LOCA Grab Sampler	1	1	1, 2, 3	81

#High range monitors.

