SURVEILLANCE REQUIREMENTS

----------NOTE----------
These SRs apply to each PAM instrumentation Function in Table 3.3.17-1.

	SURVEILLANCE	FREQUENCY
SR 3.3.17.1	----------NOTE---------- Not required for Function 4. --- Perform CHANNEL CHECK for each required instrumentation channel that is normally energized.	31 days
SR 3.3.17.2	----------NOTE---------- Neutron detectors are excluded from CHANNEL CALIBRATION. --- ----------NOTE---------- Not required for Functions 23 and 25. --- Perform CHANNEL CALIBRATION.	24 months
SR 3.3.17.3	----------NOTE---------- Only required for Functions 23 and 25. --- Perform CHANNEL FUNCTIONAL TEST.	24 months

Table 3.3.17-1 (page 1 of 1)
Post Accident Monitoring Instrumentation

	FUNCTION	REQUIRED CHANNELS	CONDITIONS REFERENCED FROM REQUIRED ACTION D.1
1.	Wide Range Neutron Flux	2	E
2.	RCS Hot Leg Temperature	2	E
3.	RCS Pressure (Wide Range)	2	E
4.	Reactor Coolant Inventory	2	F
5.	Borated Water Storage Tank Level	2	E
6.	High Pressure Injection Flow	2 per injection line	E
7.	Containment Sump Water Level (Flood Level)	2	E
8.	Containment Pressure (Expected Post-Accident Range)	2	E
9.	Containment Pressure (Wide Range)	2	E
10.	Containment Isolation Valve Position	2 per penetration[(a)(b)]	E
11.	Containment Area Radiation (High Range)	2	F
12.	Not Used		
13.	Pressurizer Level	2	E
14.	Steam Generator Water Level (Start-up Range)	2 per OTSG	E
15.	Steam Generator Water Level (Operating Range)	2 per OTSG	E
16.	Steam Generator Pressure	2 per OTSG	E
17.	Emergency Feedwater Tank Level	2	E
18a.	Core Exit Temperature (Thermocouple)	2 thermocouples per core quadrant	E
18b.	Core Exit Temperature (Recorder)	2	E
19.	Emergency Feedwater Flow	2 per OTSG	E
20.	Low Pressure Injection Flow	2	E
21.	Degrees of Subcooling	2	E
22.	Emergency Diesel Generator kW Indication	2[(c)]	E
23.	LPI Pump Run Status	2	E
24.	DHV-42 and DHV-43 Open Position	2	E
25.	HPI Pump Run Status	2	E
26.	RCS Pressure (Low Range)	2	E

(a) Only one position indication is required for penetrations with one Control Room indicator.

(b) Not required for isolation valves whose associated penetration is isolated by at least one closed and deactivated automatic valve, closed manual valve, blind flange, or check valve with flow through the valve secured.

(d) One indicator per EDG.