

ACTIONS (continued)

CONDITION	REQUIRED ACTION	COMPLETION TIME
D. As required by Required Action A.1 and referenced in Table 3.3.3-1.	D.1 Restore one required channel to OPERABLE status.	7 days
E. One or more Functions with two or more required channels inoperable.	E.1 Restore all but one required channel to OPERABLE status.	7 days
F. -----NOTE----- Not applicable to Functions 11, 12, and 14. ----- Required Action and associated Completion Time of Condition D or E not met.	F.1 Be in MODE 3. <u>AND</u> F.2 Be in MODE 4.	6 hours 12 hours

(continued)

ACTIONS (continued)

CONDITION	REQUIRED ACTION	COMPLETION TIME
<p>G. -----NOTE----- Only applicable to Functions 11, 12, and 14. ----- Required Action and associated Completion Time of Condition D or E not met.</p>	<p>G.1 Initiate action in accordance with Specification 5.6.7.</p>	<p>Immediately</p>

SURVEILLANCE REQUIREMENTS

-----NOTE-----
SR 3.3.3.1 and SR 3.3.3.2 apply to each PAM instrumentation Function in
Table 3.3.3-1.

SURVEILLANCE	FREQUENCY
<p>SR 3.3.3.1 Perform CHANNEL CHECK for each required instrumentation channel that is normally energized.</p>	<p>31 days</p>
<p>SR 3.3.3.2 -----NOTE----- Radiation detectors for Function 11, Containment Area Radiation, are excluded. ----- Perform CHANNEL CALIBRATION.</p>	<p>18 months</p>

Table 3.3.3-1 (page 1 of 1)
Post Accident Monitoring Instrumentation

FUNCTION	APPLICABLE MODES OR OTHER SPECIFIED CONDITIONS	REQUIRED CHANNELS	CONDITIONS
1. Reactor Coolant System (RCS) Pressure (Wide Range)	1,2,3	2	B
2. RCS Hot Leg Temperature (Wide Range)	1,2,3	2	B
3. RCS Cold Leg Temperature (Wide Range)	1,2,3	2	B
4. Steam Generator (SG) Water Level (Wide Range)(per SG)	1,2,3	1	D
5. SG Water Level (Narrow Range)(per SG)	1,2,3	1	D
6. Pressurizer Water Level (Narrow Range)	1,2,3	2	B
7. Containment Pressure (Wide Range)	1,2,3	2	B
8. Steam Line Pressure (per SG)	1,2,3	2	B
9. Refueling Water Storage Tank Water Level	1,2,3	2	B
10. Containment Floor Water Level (Wide Range)	1,2,3	2	B
11. Containment Area Radiation (High Range)	1,2,3	1	D
12. Main Steam Line Radiation (per steam line)	1,2,3	1	D
13. Core Exit Temperature (per core quadrant)	1,2,3	4	B
14. Reactor Vessel Water Level	1,2,3	2	B

3.6 CONTAINMENT SYSTEMS

3.6.8 (Deleted)

5.6 Reporting Requirements

5.6.6 Reactor Coolant System (RCS) PRESSURE AND TEMPERATURE LIMITS REPORT (PTLR)

- a. RCS pressure and temperature limits for heat up, cooldown, low temperature operation, criticality, and hydrostatic testing as well as heatup and cooldown rates, and Power Operated Relief Valve (PORV) lift settings shall be established and documented in the PTLR for the following:

LCO 3.4.3, "RCS Pressure and Temperature (P/T) Limits," and LCO 3.4.12, "Low Temperature Overpressure Protection (LTOP) System";
- b. The analytical methods used to determine the RCS pressure and temperature limits shall be those previously reviewed and approved by the NRC, specifically those described in NRC letters dated January 21, 1998, "Byron Station Units 1 and 2, and Braidwood Station, Units 1 and 2, Acceptance for Referencing of Pressure Temperature Limits Report," and August 8, 2001, "Issuance of Exemption from the requirements of 10 CFR 50 Part 60 and Appendix G, for Byron Station, Units 1 and 2 and Braidwood Station, Units 1 and 2"; and
- c. The PTLR shall be provided to the NRC upon issuance for each reactor vessel fluence period and for any revision or supplement thereto.

5.6.7 Post Accident Monitoring Report

When a report is required by Condition C or G of LCO 3.3.3, "Post Accident Monitoring (PAM) Instrumentation," a report shall be submitted within the following 14 days. The report shall outline the preplanned alternate method of monitoring, the cause of the inoperability, and the plans and schedule for restoring the instrumentation channels of the Function to OPERABLE status.