

TABLE 4.3-7

ACCIDENT MONITORING INSTRUMENTATION SURVEILLANCE REQUIREMENTS

<u>INSTRUMENT</u>	<u>CHANNEL CHECK</u>	<u>CHANNEL CALIBRATION</u>
1. Pressurizer Water Level	M	R
2. Auxiliary Feedwater Flow Rate	S/U <sup>(1)</sup>	R
3. Reactor Coolant System Subcooling Margin Monitor	M	R
4. PORV Accoustical Detector Position Indicator	M	R
5. PORV Limit Switch Position Indicator	M	R
6. PORV Block Valve Limit Switch Position Indicator	M	R
7. Safety Valve Accoustical Detector Position Indicator	M	R
8. Safety Valve Temperature Detector Position Indicator	M	R
9. PORV Control Pressure Channels (PT-RC-444,445)	M	R(2)

(1) Channel check to be performed in conjunction with Surveillance Requirement 4.7.1.2.a.9 following an extended plant outage.

(2) The complete channel calibration as defined in 1.9 will be deferred until startup following the cycle 2 refueling.

## REACTOR COOLANT SYSTEM

### 3/4 4.11 RELIEF VALVES

#### LIMITING CONDITION FOR OPERATION

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3.4.11 ( Two ) power operated relief valves (PORVs) and their associated block valves shall be OPERABLE.

APPLICABILITY: MODES 1, 2 and 3.

ACTION:

- a. With less than 2 PORV(s) operable, within 1 hour either restore two PORV(s) to OPERABLE status or close the associated block valve(s) and remove power from the block valve(s); otherwise, be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- b. With one or more block valve(s) inoperable, within 1 hour either restore the block valve(s) to OPERABLE status or close the block valve(s) and remove power from the block valve(s); otherwise, be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.

#### SURVEILLANCE REQUIREMENTS

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4.4.11.1 Each PORV shall be demonstrated OPERABLE:

- a. At least once per 31 days by performance of a CHANNEL CHECK of the position indication, excluding valve operation and
- b. By performance of a CHANNEL CALIBRATION in accordance with Table 4.3-7 on the operable PORV(s) control channel(s).

4.4.11.2 Each block valve shall be demonstrated OPERABLE at least once per 92 days by operating the valve through one complete cycle of full travel.

4.4.11.3 The emergency power supply for the PORVs and block valves shall be demonstrated OPERABLE at least once per 18 months by operating the valves through a complete cycle of full travel.