

TABLE 15.4.1-2 (Continued)

	<u>Test</u>	<u>Frequency</u>
14. Refueling System Interlocks	Functioning	Each refueling shutdown
15. Service Water System	Functioning	Each refueling shutdown
16. Primary System Leakage	Evaluate	Monthly (6)
17. Diesel Fuel Supply	Fuel inventory	Daily
18. Turbine Stop and Governor Valves	Functioning	Monthly (6) (9)
19. Low Pressure Turbine Rotor Inspection (5)	Visual and magnetic particle or liquid penetrant	Every five years
20. Boric Acid System	Storage Tank Temperature	Daily
21. Boric Acid System	Visual observation of piping temperatures (all $\geq 145^{\circ}\text{F}$ )	Daily
22. Boric Acid Piping Heat Tracing	Electrical circuit operability	Monthly

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- (1) A radiochemical analysis for this purpose shall consist of a quantitative measurement of each radionuclide with half life of  $>30$  minutes such that at least 95% of total activity of primary coolant is accounted for.
- (2) E determination will be started when the gross activity analysis of a filtered sample indicates  $\geq 10 \mu\text{c/cc}$  and will be redetermined if the primary coolant gross radioactivity of a filtered sample increases by more than  $10 \mu\text{c/cc}$ .
- (3) Drop tests shall be conducted at rated reactor coolant flow. Rods shall be dropped under both cold and hot conditions, but cold drop tests need not be timed.
- (4) Drop tests will be conducted in the hot condition for rods on which maintenance was performed.
- (5) As accessible without disassembly of rotor.
- (6) Not required during periods of refueling shutdown.
- (7) At least once per week during periods of refueling shutdown.
- (8) At least three times per week (with maximum time of 72 hours between samples) during periods of refueling shutdown.
- (9) Effective in March 1982, the requirement for the monthly functional test for Point Beach Unit 2 is relaxed and extended until the start of the eighth refueling outage.