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SURVEILLANCE REQUIREMENTS (Continued)

4.4.6.1.2 The reactor coolant system pressure and reactor vessel metal temperature shall be determined to be to the right of the criticality limit line of Figure 3.4.6.1-1 curve C within 15 minutes prior to the withdrawal of control rods to bring the reactor to criticality and at least once per 30 minutes during system heatup.

4.4.6.1.3 The reactor vessel flange and head flange temperature shall be verified to be greater than or equal to 70°F:

a. In OPERATIONAL CONDITION 4 when reactor coolant system temperature is:

1. ≤ 100°F, at least once per 12 hours.

2. ≤ 80°F, at least once per 30 minutes.

to determine changes in material properties

b. Within 30 minutes prior to and at least once per 30 minutes during tensioning of the reactor vessel head bolting studs.

4.4.6.1.4 The reactor vessel material specimens shall be removed and examined, ~~as a function of time and THERMAL POWER~~ as required by 10 CFR 50, Appendix H, ~~in accordance with the schedule in Table 4.4.6.1.3-1.~~

4.4.6.1.5 The pressure-temperature limit curves in Figure 3.4.6.1-1 are valid through 10 effective full power years (EFPY) and shall be re-evaluated prior to exceeding 10EFPY.