

Attached to: RBG- 39425

ATTACHMENT 3

Proposed Technical Specification Pages

9312020452 931118
PDR ADDCK 05000458
P PDR

REACTOR COOLANT SYSTEM

RECEIVED

JUL 29 1991

SURVEILLANCE REQUIREMENTS

5010

4.4.3.2.1 The reactor coolant system leakage shall be demonstrated to be within each of the above limits by:

- a. Monitoring the drywell atmospheric particulate radioactivity at least once per 12 hours,
- b. Monitoring the sump flow rates at least once per 12 hours,
- c. Monitoring the drywell air coolers condensate flow rate at least once per 12 hours, and
- d. Monitoring the reactor vessel head flange leak detection system at least once per 24 hours.

4.4.3.2.2 Each reactor coolant system pressure isolation valve specified in Table 3.4.3.2-1 shall be demonstrated OPERABLE by leak testing pursuant to Specification 4.0.5 including paragraph IWV-3427(B) of the ASME Code and verifying the leakage of each valve to be within the specified limit:

- a. At least once per 18 months*, and
- b. Prior to returning the valve to service following maintenance, repair or replacement work on the valve which could affect its leakage rate.

The provisions of Specification 4.0.4 are not applicable for entry into OPERATIONAL CONDITION 3.

4.4.3.2.3 The high/low pressure interface valve leakage pressure monitors shall be demonstrated OPERABLE with alarm setpoints per Table 3.4.3.2-2 by performance of a:

- a. CHANNEL FUNCTIONAL TEST at least once per 31 days, and
- b. CHANNEL CALIBRATION at least once per 18 months.

* This testing may be performed during the refueling outage following the fifth cycle, scheduled to begin April 16, 1994.

CONTAINMENT SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- b. If any periodic Type A test fails to meet 0.75 La, the test schedule for subsequent Type A tests shall be reviewed and approved by the Commission. If two consecutive Type A tests fail to meet 0.75 La, a Type A test shall be performed at least every 18 months until two consecutive Type A tests meet 0.75 La, at which time the above test schedule may be resumed.
- c. The accuracy of each Type A test shall be verified by a supplemental test which:
1. Confirms the accuracy of the test by verifying that the difference between the supplemental test data and the Type A test data is within 0.25 La. The formula to be used is: $[Lo + Lam - 0.25 La] < Lc < [Lo + Lam + 0.25 La]$ where Lc = supplemental test results; Lo = superimposed leakage; Lam = measured Type A leakage.
 2. Has duration sufficient to establish accurately the change in leakage rate between the Type A test and the supplemental test.
 3. Requires the quantity of gas, injected into the primary containment or bled from the primary containment during the supplemental test, to be between 0.75 La and 1.25 La.
- d. Type B and C tests shall be conducted with gas at Pa, 7.6 psig*, at intervals no greater than 24 months** except for tests involving:
1. Air locks,
 2. Main steam positive leakage control system (MS-PLCS) valves and PVLCs valves,
 3. Penetrations using continuous leakage monitoring systems,
 4. Primary containment isolation valves in hydrostatically tested lines per Table 3.6.4-1 which penetrate the primary containment, and
 5. Purge supply and exhaust isolation valves with resilient material seals.
- e. Air locks shall be tested and demonstrated OPERABLE per Surveillance Requirement 4.6.1.4.
- f. Total sealing air leakage into the primary containment, at a test pressure of 11.5 psid for MS-PLCS valves and 33 psid for penetration leakage control system sealed valves, shall be determined by test at least once per 18 months.** This leakage may be excluded when determining the combined leakage rate, 0.6 La.

* Unless a hydrostatic test is required per Table 3.6.4-1.

**This test may be performed during the refueling outage following the ^{fifth} first cycle, scheduled to begin ~~September 15, 1987~~ April 16, 1994.

RECEIVED

AUG 13 1987

SDC