

Docket No. 50-213
B14670

Attachment 1

Haddam Neck Plant

Proposed Revision to Technical Specifications

Containment Leakage Surveillance Requirements
Marked Up Pages of Technical Specifications

January 1994

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SURVEILLANCE REQUIREMENTS (Continued)

- b. If any periodic Type A test fails to meet $0.75 L_a$, 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 $0.75 L_a$, a Type A test shall be performed at least every 18 months until two consecutive Type A tests meet $0.75 L_a$ at which time the above test schedule may be resumed or a corrective action plan may be prepared and submitted to the NRC that provides an acceptable alternative contingent on NRC approval.

- c. The accuracy of each Type A test shall be verified using the relationship:

$$(L_{TM} + L_o - 0.25 L_a) \leq L_c \leq (L_{TM} + L_o + 0.25 L_a)$$

where:

L_{TM} is the percent measured containment leakage per 24 hours at pressure P_t ,

L_o is the percent superimposed leakage,

L_c is the percent leakage obtained from the supplemental test result, and

L_a is replaced with L_t for reduced pressure tests.

- d. Type B and C tests shall be conducted at intervals no greater than 24 months and at a pressure not less than P_a , 39.6 psig, using halogen gas detection, soap bubble, pressure decay, or other methods of equivalent sensitivity, except for tests involving: *air locks.*

1) Air locks, and

2) Purge supply and exhaust isolation valves with resilient material seals.

- e. Air locks shall be tested and demonstrated OPERABLE by the requirements of Specification 4.6.1.3;

- f. Purge supply and exhaust isolation valves with resilient material seals shall be tested and demonstrated OPERABLE by the requirements of Specification 4.9.9;

- g. The provisions of Specification 4.0.2 are not applicable for Specifications 4.6.1.2.a through 4.6.1.2.d.

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Attachment 2

Haddam Neck Plant

Proposed Revision to Technical Specifications

Containment Leakage Surveillance Requirements
Retyped Pages of Technical Specifications

January 1994

SURVEILLANCE REQUIREMENTS (Continued)

b. If any periodic Type A test fails to meet 0.75 L_a , 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 L_a , a Type A test shall be performed at least every 18 months until two consecutive Type A tests meet 0.75 L_a at which time the above test schedule may be resumed or a corrective action plan may be prepared and submitted to the NRC that provides an acceptable alternative contingent on NRC approval.

c. The accuracy of each Type A test shall be verified using the relationship:

$$(L_{TM} + L_o - 0.25 L_a) \leq L_c \leq (L_{TM} + L_o + 0.25 L_a)$$

where:

L_{TM} is the percent measured containment leakage per 24 hours at pressure P_t ,

L_o is the percent superimposed leakage,

L_c is the percent leakage obtained from the supplemental test result, and

L_a is replaced with L_t for reduced pressure tests.

d. Type B and C tests shall be conducted at intervals no greater than 24 months and at a pressure not less than P_a , 39.6 psig, using halogen gas detection, soap bubble, pressure decay, or other methods of equivalent sensitivity, except for tests involving air locks.

e. Air locks shall be tested and demonstrated OPERABLE by the requirements of Specification 4.6.1.3.

f. The provisions of Specification 4.0.2 are not applicable for Specifications 4.6.1.2.a through 4.6.1.2.d.