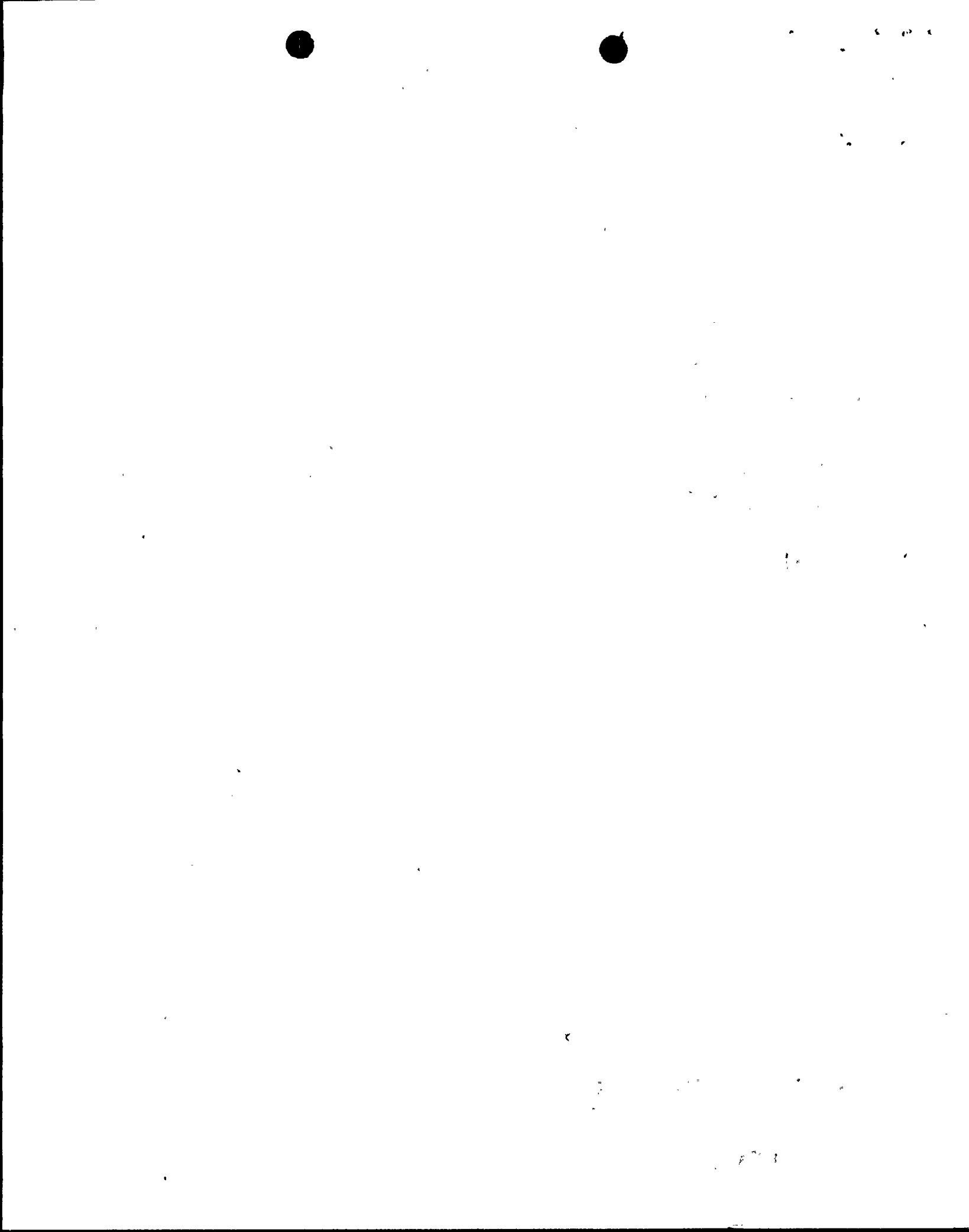


ATTACHMENT TO ORDER FOR MODIFICATION OF
FACILITY OPERATING LICENSE NO. DPR-63
DOCKET NO. 50-220

Add page 120a and 120b to the Appendix "A" Technical Specifications.

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LIMITING CONDITION FOR OPERATION

3.2.7.1 PRIMARY COOLANT SYSTEM PRESSURE ISOLATION VALVES

Applicability:

Applies to the operating status of isolation valves for systems connected to the primary coolant system.

Objective:

To increase the reliability of primary coolant system pressure isolation valves thereby reducing the potential of an intersystem loss of coolant accident.

Specification:

- a. The integrity of all pressure isolation valves listed in Table 3.2.7.1 shall be demonstrated. Valve leakage shall not exceed the amounts indicated.

- b. If Specification a cannot be met, an orderly shutdown shall be initiated within 1 hour and the reactor shall be in the cold shutdown condition within 10 hours.

SURVEILLANCE REQUIREMENT

4.2.7.1 PRIMARY COOLANT SYSTEM PRESSURE ISOLATION VALVES

Applicability:

Applies to the periodic testing of primary coolant system pressure isolation valves.

Objective

To increase the reliability of primary coolant system pressure isolation valves thereby reducing the potential of an intersystem loss of coolant accident.

Specification:

- a. Periodic leakage testing^(a) on each valve listed in Table 3.2.7.1 shall be accomplished prior to exceeding 2% power while in the power operating condition every time the plant is placed in a cold shutdown condition for refueling, each time the plant is placed in a cold shutdown condition for 72 hours if testing has not been accomplished in the preceding 9 months, and prior to returning the valve to service after maintenance, repair or replacement work is performed.

^(a) To satisfy ALARA requirements, leakage may be measured indirectly (as from the performance of pressure indicators) if accomplished in accordance with approved procedures and supported by computations showing that the method is capable of demonstrating valve compliance with the leakage criteria.



1 2 3

4 5 6

TABLE 3.2.7.1

PRIMARY COOLANT SYSTEM PRESSURE ISOLATION VALVES

<u>System</u>	<u>Valve No.</u>	<u>Maximum (a) Allowable Leakage</u>
1. Core Spray System	40-03	<5.0 gpm
	40-13	<u><5.0 gpm</u>
2. Condensate Supply to Core Spray (Keep Fill System)	40-20	<5.0 gpm
	40-21	<u><5.0 gpm</u>
	40-22	<u><5.0 gpm</u>
	40-23	<u><5.0 gpm</u>

Footnote:

- (a)
1. Leakage rates less than or equal to 1.0 gpm are considered acceptable
 2. Leakage rates greater than 1.0 gpm but less than or equal to 5.0 gpm are considered acceptable if the latest measured rate has not exceeded the rate determined by the previous test by an amount that reduces the margin between measured leakage rate and the maximum permissible rate of 5.0 gpm by 50% or greater.
 3. Leakage rates greater than 1.0 gpm but less than or equal to 5.0 gpm are considered unacceptable if the latest measured rate exceeded the rate determined by the previous test by an amount that reduces the margin between measured leakage rate and the maximum permissible rate of 5.0 gpm by 50% or greater.
 4. Leakage rates greater than 5.0 gpm are considered unacceptable.
 5. Test differential pressure shall not be less than 150 psid.

