

ATTACHMENT TO LICENSE AMENDMENT NO. 105

FACILITY OPERATING LICENSE NO. NPF-11

DOCKET NO. 50-373

Replace the following pages of the Appendix "A" Technical Specifications with the enclosed pages. The revised pages are identified by amendment number and contain a vertical line indicating the area of change. Pages indicated with an asterisk are provided for convenience only.

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## EMERGENCY CORE COOLING SYSTEMS

### SURVEILLANCE REQUIREMENTS

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4.5.1 ECCS divisions 1, 2, and 3 shall be demonstrated OPERABLE by:

- a. At least once per 31 days for the LPCS, LPCI, and HPCS systems:
  1. Verifying by venting at the high point vents that the system piping from the pump discharge valve to the system isolation valve is filled with water.
  2. Performance of a CHANNEL FUNCTIONAL TEST of the:
    - a) Discharge line "keep filled" pressure alarm instrumentation, and
    - b) Header delta P instrumentation.
  3. Verifying that each valve, manual, power operated, or automatic, in the flow path that is not locked, sealed, or otherwise secured in position, is in its correct position.
  4. Verifying that each ECCS corner room watertight door is closed, except during entry to and exit from the room.
- b. Verifying that, when tested pursuant to Specification 4.0.5, each:
  1. LPCS pump develops a flow of at least 6350 gpm against a test line pressure greater than or equal to 290 psig.
  2. LPCI pump develops a flow of at least 7200 gpm against a test line pressure greater than or equal to 130 psig.
  3. HPCS pump develops a flow of at least 6250 gpm against a test line pressure greater than or equal to 370 psig.
- c. For the LPCS, LPCI and HPCS systems, at least once per 18 months:
  1. Performing a system functional test which includes simulated automatic actuation of the system throughout its emergency operating sequence and verifying that each automatic valve in the flow path actuates to its correct position. Actual injection of coolant into the reactor vessel may be excluded from this test.
  2. Performing a CHANNEL CALIBRATION of the:
    - a) Discharge line "keep filled" pressure alarm instrumentation and verifying the:
      - 1) High pressure setpoint allowable value and the low pressure setpoint allowable value of the:

ATTACHMENT TO LICENSE AMENDMENT NO. 91

FACILITY OPERATING LICENSE NO. NPF-18

DOCKET NO. 50-374

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3/4 7-8	3/4 7-8
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