April 8, 1986

Docket Nos. 50-272
and 50-311

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Mr. C. A. McNeill, Jr.
Vice President - Nuclear
Public Service Electric and Gas Company
Post Office Box 236
Hancocks Bridge, New Jersey 08038

Dear Mr. McNeill:

By letter dated March 7, 1986, we issued Amendment No. 72 to Facility Operating License No. DPR-70 and Amendment No. 46 to Facility Operating License No. 75 for Salem Nuclear Generating Station Units 1 and 2. The amendments permitted unit operation with only one service water header operable during modes 5 and 6 during a refueling outage.

An existing phrase on one page of the revised technical specifications was inadvertently omitted when the revised page was processed. The reference, identified by the symbol #, located on page 3/4 4-3b of the Unit 1 technical specifications and on page 3/4 4-4a of the Unit 2 technical specifications, did not include the phrase "may be substituted for one residual heat removal pump". The corrected pages are enclosed. Please change your technical specifications to reflect this modification.

/s/DFischer

Donald C. Fischer, Senior Project Manager
PWR Project Directorate No. 3
Division of PWR Licensing-A

Enclosure:
As stated

cc w/enclosure:
See next page

OFC	:PAD#3	:PAD#3	:D/PAD#3	:	:	:	
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Hancocks Bridge, New Jersey 08038

REACTOR COOLANT SYSTEM

COLD SHUTDOWN

LIMITING CONDITION FOR OPERATION

3.4.1.4 Two# residual heat removal loops shall be OPERABLE* and at least one RHR loop shall be in operation.**

APPLICABILITY: MODE 5.##

ACTION:

a. With less than the above required loops operable, immediately initiate corrective action to return the required loops to OPERABLE status as soon as possible.

b. With no RHR loop in operation, suspend all operations involving a reduction in boron concentration of the Reactor Coolant System and immediately initiate corrective action to return the required RHR loop to operation.

SURVEILLANCE REQUIREMENTS

4.4.1.4 At least one residual heat removal loop shall be verified to be in operation and circulating reactor coolant at least once per 12 hours.

One RHR loop may be inoperable for up to two hours for surveillance testing, provided the other RHR loop is OPERABLE and in operation. Additionally, four filled reactor coolant loops, with at least two steam generators with their secondary side water levels greater than or equal to 5% (narrow range), may be substituted for one residual heat removal loop.

A reactor coolant pump shall not be started with one or more of the RCS cold leg temperatures less than or equal to 312°F unless 1) the pressurizer water volume is less than 1650 cubic feet (equivalent to approximately 92% of level), or 2) the secondary water temperature of each steam generator is less than 50°F above each of the RCS cold leg temperatures.

* Systems supporting RHR loop operability may be excepted as follows:

  a. The normal or emergency power source may be inoperable.

  b. One service water header may be out of service provided the equipment listed in Table 3.4-3 is OPERABLE.

** The residual heat removal pumps may be de-energized for up to 2 hours provided 1) no operations are permitted that would cause dilution of the reactor coolant system boron concentration, and 2) core outlet temperature is maintained at least 10°F below saturation temperature.

REACTOR COOLANT SYSTEM

COLD SHUTDOWN

LIMITING CONDITION FOR OPERATION

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APPLICABILITY: MODE 5.##

ACTION:

a. With less than the above required loops operable, immediately initiate corrective action to return the required loops to OPERABLE status as soon as possible.

b. With no RHR loop in operation, suspend all operations involving a reduction in boron concentration of the Reactor Coolant System and immediately initiate corrective action to return the required RHR loop to operation.

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