

March 17, 1986

Docket No. 50-272

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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 February 6, 1986, we issued Amendment No. 71 to Facility Operating License No. DPR-70 for Salem Nuclear Generating Station, Unit No. 1. The amendment authorized Salem Unit No. 1 to operate at 2% higher power level to be equivalent to the Unit No. 2 power level of 3411 MWt.

An appropriate license change was inadvertently omitted from the processed amendment. Condition 2.c.(1) of the Unit No. 1 license identifies a power level of 3338 MWt as the authorized power level. This license condition power level should be increased to 3411 MWt. Please change your license 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

PAD-3 *med*  
CVogan *for*  
03/13/86

PAD-3 *DF*  
DFischer/pws  
03/17/86

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SVarga  
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Mr. C. A. McNeill  
Public Service Electric & Gas Company      Salem Nuclear Generating Station

cc:

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Power level  
increased  
AMOT #71  
2/6/80

Public Service Electric and Gas Company is authorized to operate the facility at a steady state reactor core power level not in excess of 3411 megawatts (one hundred percent of rated core power). Prior to attaining the one hundred percent power level, Public Service Electric and Gas Company shall complete the preoperational tests, startup tests and other items identified in Attachment 1 to this amended license in the sequence specified. Attachment 1 is an integral part of this amended license.

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 67 are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

(3) Steam Generator Water Rise Rate

*Deleted Per Amend #2, 11-20-79*

Except for the purpose of performing secondary side flow stability tests, Public Service Electric and Gas Company shall, whenever the secondary side water level in a steam generator is below the level of the feedwater sparger, limit the secondary side water level rise rate in each steam generator to less than 1.2 inches per minute and shall reduce the rise rate to within this limit within two (2) minutes. This condition will be removed by amendment of this license when Public Service Electric and Gas Company demonstrates to the satisfaction of the Commission that secondary side flow instability (water hammer) does not result in unacceptable consequences.

(4) Less Than Four Loop Operation

Public Service Electric and Gas Company shall not operate the reactor at power levels above P-7 (as defined in Table 3.3-1 of Specification 3.3.1.1 of Appendix A to this license) with less than four (4) reactor coolant loops in operation until safety analyses for less than four loop operation have been submitted by the licensees and approval for less than four loop operation at power levels above P-7 has been granted by the Commission by Amendment of this license.

5 Public Service Electric and Gas Company shall maintain in effect and fully implement all provisions of the approved fire protection plan. The approved fire protection plan consists of the document entitled, Salem Nuclear Generation Station Unit No. 1 Fire Protection Program Evaluation Comparison BTP APCSB9.5-1 Appendix A" which includes: Initial Issue, submitted with letter dated September 14, 1977 additional information submitted with letters of July 19, July 26, September 8, and September 26, 1978 and February 15, March 2 and November 5, 1979.

*Amend 21  
11-20-79*

The licensee may proceed with and is required to complete the modifications identified in Paragraphs IIC, IIIA, IIIB, IVA, and IVC of the NRC's Fire Protection Safety Evaluation (SE), dated November 20, 1979 for the facility. These modifications will be completed in accordance with the schedule in Table 1 of the SE. If any modification cannot be completed on schedule, the licensee shall submit a report explaining the circumstances and propose, for staff approval, a revised schedule.