

September 15, 1980

REGULATORY DOCKET FILE COPY

Docket No. 50-272

Mr. F. P. Librizzi, General Manager
Electric Production
Public Service Electric and Gas Company
80 Park Place, Room 7221
Newark, New Jersey 07101

Dear Mr. Librizzi:

The Commission has issued the enclosed Amendment No. 26 to Facility Operating License No. DPR-70 for the Salem Nuclear Generating Station, Unit No. 1, in response to your submittal of June 30, 1980.

The amendment modifies License No. DPR-70 to include a requirement to maintain a Safeguards Contingency Plan to be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of this approval by the Commission.

We have completed our review and evaluation of your Safeguards Contingency Plan and have concluded that the plan for your facility, when fully implemented, will provide the protection needed to meet the general performance requirements of 10 CFR 50.54(p) and 73.40(b) and the objectives of the specific requirements of 10 CFR 73.55(h) and Appendix C to 10 CFR 73. We, therefore, further conclude that your Safeguards Contingency Plan is acceptable.

Changes which would not decrease the effectiveness of your approved Safeguards Contingency Plan may be made without approval by the Commission pursuant to the authority of 10 CFR 50.54(p). A report containing a description of each change shall be furnished to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, with a copy to the appropriate NRC Regional Office within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of the change.

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This amendment applies to the Safeguards Contingency Plan and therefore does not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that this amendment involves an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR 51.5(d)(4) that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

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| OFFICE | | | | | |
| SURNAME | | | | | |
| DATE | | | | | |

Since this amendment applies to the Safeguards Contingency Plan, it does not involve significant new safety information of a type not considered by a previous Commission safety review of the facility. It does not involve a significant decrease in the probability or consequences of an accident, does not involve a significant decrease in a safety margin, and therefore does not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be inimical to the common defense and security or to the health and safety of the public.

We will continue to withhold your Physical Security Plan and related materials from public disclosure in accordance with the provisions of 10 CFR 2.790(d).

A copy of the Notice of Issuance is also enclosed.

Sincerely,

Original signed by
S. A. Varga

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosures:

- 1. Amendment No. 26 to DPR-70
- 2. Notice of Issuance

cc: w/enclosures
See next page

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| | SURNAME | WRoss | CParrish | SAVarga | TNovak | |
| | DATE | 9/11/80 | 9/10/80 | 9/12/80 | 9/15/80 | 9/ /80 |



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

September 15, 1980

Docket No. 50-272

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Electric Production
Public Service Electric and Gas Company
80 Park Place, Room 7221
Newark, New Jersey 07101

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Mr. F. P. Librizzi
Public Service Electric and Gas Company -2-

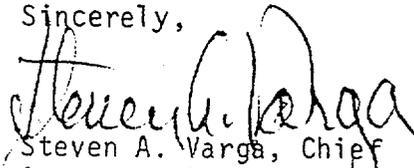
September 15, 1980

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Sincerely,



Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Enclosures:

1. Amendment No. 26 to DPR-70
2. Notice of Issuance

cc: w/enclosures
See next page

September 15, 1980

Mr. F. P. Librizzi
Public Service Electric and Gas Company

cc: Mark J. Wetterhahn, Esquire
Conner, Moore and Corber
Suite 1050
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Richard Fryling, Jr., Esquire
Assistant General Solicitor
Public Service Electric and Gas Company
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Gene Fisher, Bureau of Chief
Bureau of Radiation Protection
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Mr. Hank Midura, Manager
Salem Nuclear Generating Station
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Newark, New Jersey 07101

Salem Free Library
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Salem, New Jersey 08079

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Salem Nuclear Generating Station
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Attorney General
Department of Law and Public Safety
State House Annex
Trenton, New Jersey 08625

Samuel E. Donelson, Mayor
Lower Alloways Creek Township
Municipal Hall
Hancocks Bridge, New Jersey 08038

Richard B. McGlynn, Commissioner
Department of Public Utilities
State of New Jersey
101 Commerce Street
Newark, New Jersey 07102

Deputy Attorney General
State House Annex
State of New Jersey
36 West State Street
Trenton, New Jersey 08625

Director, Technical Assessment Division
Office of Radiation Programs (AW-459)
U. S. Environmental Protection Agency
Crystal Mall #2
Arlington, Virginia 20460

U. S. Environmental Protection Agency
Region II Office
ATTN: EIS COORDINATOR
26 Federal Plaza
New York, New York 10007

Mr. E. N. Schwalje, Manager
of Quality Assurance
Public Service Electric and Gas Company
80 Park Place
Newark, New Jersey 07101

Mr. R. L. Mittl, General Manager
Licensing and Environment
Public Service Electric and Gas Company
80 Park Place
Newark, New Jersey 07101

Peter A. Moeller
Nuclear Licensing Engineer
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Newark, New Jersey 07101



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
PHILADELPHIA ELECTRIC COMPANY
DELMARVA POWER AND LIGHT COMPANY
ATLANTIC CITY ELECTRIC COMPANY

DOCKET NO. 50-272

SALEM NUCLEAR GENERATING STATION, UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 26
License No. DPR-70

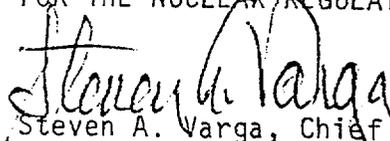
1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Public Service Electric and Gas Company, Philadelphia Electric Company, Delmarva Power and Light Company and Atlantic City Electric Company (the licensees) dated June 30, 1980 complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

2. Accordingly, Facility Operating License No. DPR-70 is hereby amended so that paragraph 2.D. reads as follows:

The licensee shall fully implement and maintain in effect all provisions of the NRC approved physical security plan, including amendments and changes made pursuant to 10 CFR 50.54(p). The approved security plan, withheld from public disclosure pursuant to 10 CFR 2.790(d), collectively titled "Salem Nuclear Generating Station, Unit Nos. 1 and 2 Physical Security Plan", dated May 24, 1977 as revised September 29, 1977 and August 3, 1978 and February 16, 1979, includes, as a revised Chapter 8, the NRC approved Safeguards Contingency Plan as transmitted by letter of June 30, 1980.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

Attachment:
Changes to the Technical
Specifications

Date of Issuance: September 15, 1980

ATTACHMENT TO LICENSE AMENDMENT NO. 26

FACILITY OPERATING LICENSE NO. DPR-70

DOCKET NO. 50-272

Revise Appendix A as follows:

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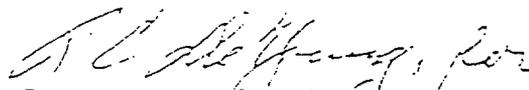
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- D. The licensee shall fully implement and maintain in effect all provisions of the NRC approved physical security plan, including amendments and changes made pursuant to 10 CFR 50.54(p). The approved security plan, withheld from public disclosure pursuant to 10 CFR 2.790(d), collectively titled "Salem Nuclear Generating Station, Unit Nos. 1 and 2 Physical Security Plan", dated May 24, 1977 as revised September 29, 1977 and August 3, 1978 and February 16, 1979, includes, as a revised Chapter 8, the NRC approved Safeguards Contingency Plan as transmitted by letter of June 30, 1980.
- E. In accordance with the requirement imposed by the October 8, 1976, order of the United States Court of Appeals for the District of Columbia Circuit in Natural Resources Defense Council v. Nuclear Regulatory Commission, No. 74-1385 and 74-1586, that the Nuclear Regulatory Commission "shall make any licenses granted between July 21, 1976 and such time when the mandate is issued subject to the outcome of the proceedings herein," the license amendment issued herein shall be subject to the outcome of such proceedings.
- F. Prior to startup following the first regularly scheduled refueling outage, Public Service Electric and Gas Company shall install, to the satisfaction of the Commission, a long-term means of protection against reactor coolant system over-pressurization when water-solid.
- G. This amended license is effective as of the date of its issuance. Facility Operating License No. DPR-70, as amended, shall expire at midnight, September 25, 2008.

FOR THE NUCLEAR REGULATORY COMMISSION



Roger S. Boyd, Director
Division of Project Management
Office of Nuclear Reactor Regulation.

Attachments:

1. Incomplete Preoperational Tests, Startup Tests, and Other Items Which Must be Completed
2. Page Changes to Technical Specifications, Appendix A

Date of Issuance: December 1, 1976

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-272PUBLIC SERVICE ELECTRIC AND GAS COMPANY,
PHILADELPHIA ELECTRIC COMPANY,
DELMARVA POWER AND LIGHT COMPANY, AND
ATLANTIC CITY ELECTRIC COMPANYNOTICE OF ISSUANCE OF AMENDMENT TO FACILITY
OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 26 to Facility Operating License No. DPR-70, issued to Public Service Electric and Gas Company (the licensee), which revised the license for operation of the Salem Nuclear Generating Station, Unit 1 (the facility), located in Salem County, New Jersey. The amendment is effective as of the date of issuance and is to be fully implemented within 30 days of Commission approval in accordance with the provisions of 10 CFR 73.40(b).

The amendment adds a license condition to include the Commission-approved Safeguards Contingency Plan as part of the license.

The licensee's filings comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

-2-

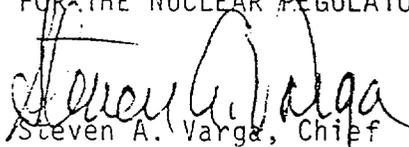
The Commission has determined that the issuance of this amendment will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of this amendment.

The licensee's filing dated June 30, 1980 is being withheld from public disclosure pursuant to 10 CFR 2.790(d). The withheld information is subject to disclosure in accordance with the provisions of 10 CFR §9.12.

For further details with respect to this action, see (1) Amendment No. 26 to License No. DPR-70 and (2) the Commission's related letter to the licensee dated September 15, 1980. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H. Street, N.W., Washington, D.C. and at the Salem Free Public Library, 112 West Broadway, Salem, New Jersey. A copy of items (1) and (2) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 15th day of September 1980

FOR THE NUCLEAR REGULATORY COMMISSION


Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing