

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

## PUBLIC SERVICE ELECTRIC & 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. 182 License No. DPR-70

- The Nuclear Regulatory Commission (the Commission or the NRC) has found that:
  - A. The application for amendment filed by the Public Service Electric & Gas Company, Philadelphia Electric Company, Delmarva Power and Light Company and Atlantic City Electric Company (the licensees) dated January 4, 1996, 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 set forth in 10 CFR Chapter I;
  - 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.
- Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-70 is hereby amended to read as follows:

9605020321 960429 PDR ADDCK 05000272 PDR PDR (2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 182, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

 This license amendment is effective as of its date of issuance, to be implemented within 60 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Donald J. Buikmon

John F. Stolz, Director Project Directorate I-2 Division of Reactor Projects - I/II Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: April 29, 1996

# ATTACHMENT TO LICENSE AMENDMENT NO. 182

## FACILITY OPERATING LICENSE NO. DPR-70

## DOCKET NO. 50-272

Revise Appendix A as follows:

Remove Pages

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Insert Pages

3/4 8-11

3/4 8-11

#### ELECTRICAL POWER SYSTEMS

### 28-VOLT D.C. DISTRIBUTION - OPERATING

#### LIMITING CONDITION FOR OPERATION

- 3.8.2.5 The following D.C. bus trains shall be energized and OPERABLE:
  - TRAIN 1A consisting of 28-volt D.C. bus No. 1A, 28-volt D.C. battery No. 1A and battery charger 1A1.
  - TRAIN 1B consisting of 28-volt D.C. bus No. 1B, 28-volt D.C. battery No. 1B and battery charger 1B1.

APPLICABILITY: MODES 1, 2, 3 and 4.

#### ACTION :

- a. With one 28-volt D.C. bus inoperable or not energized, restore the inoperable bus to OPERABLE and energized status within 2 hours or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- b. With one 28-volt D.C. battery inoperable, restore the inoperable battery to OPERABLE status within 2 hours or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- c. With one required 28-volt D.C. battery charger inoperable, restore the inoperable battery charger to OPERABLE status within 2 hours or connect the backup charger for no more than 7 days or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.

#### SURVEILLANCE REQUIREMENTS

4.8.2.5.1 Each D.C. bus train shall be determined OPERABLE and energized at least once per 7 days by verifying correct breaker alignment and power availability.

4.8.2.5.2 Each 28-volt battery and above required charger shall be demonstrated OPERABLE:

- a. At least once per 7 days by verifying that:
  - The electrolyte level of the pilot cell is between the minimum and maximum level indication marks.

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PUBLIC SERVICE ELECTRIC & GAS COMPANY

## PHILADE PHIA ELECTRIC COMPANY

## DELMARVA POWER AND LIGHT COMPANY

## ATLANTIC CITY ELECTRIC COMPANY

## DOCKET NO. 50-311

## SALEM NUCLEAR GENERATING STATION, UNIT NO. 2

## AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No.163 License No. DPR-75

- The Nuclear Regulatory Commission (the Commission or the NRC) has found that:
  - A. The application for amendment filed by the Public Service Electric & Gas Company, Philadelphia Electric Company, Delmarva Power and Light Company and Atlantic City Electric Company (the licensees) dated January 4, 1996, 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 (i?) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I;
  - 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.
- Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-75 is hereby amended to read as follows:

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 163, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of its date of issuance, to be implemented within 60 days.

FOR THE NUCLEAR REGULATORY COMMISSION

Donald & Bunkman

John F. Stolz, Director Project Directorate I-2 Division of Reactor Projects - I/11 Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: April 29, 1996

ATTACHMENT TO LICENSE AMENDMENT NO. 163

FACILITY OPERATING LICENSE NO. DPR-75

## DOCKET NO. 50-311

Revise Appendix A as follows:

Remove Pages

Insert Pages

3/4 8-13

3/4 8-13

#### ELECTRICAL POWER SYSTEMS

### 28-VOLT D.C. DISTRIBUTION - OPERATING

#### LIMITING CONDITION FOR OPERATION

- 3.8.2.5 The following D.C. bus trains shall be energized and OPERABLE:
  - TRAIN 2A consisting of 28-volt D.C. bus No. 2A, 28-volt D.C. battery No. 2A and battery charger 2A1.
  - TRAIN 2B consisting of 28-volt D.C. bus No. 2B, 28-volt D.C. battery No. 2B, and battery charger 2B1.

APPLICABILITY: MODES 1, 2, 3 and 4.

#### ACTION :

- a. With one 28-volt D.C. bus inoperable or not energized, restore the inoperable bus to OPERABLE and energized status within 2 hours or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- b. With one 28-volt D.C. battery inoperable, restore the inoperable battery to OPERABLE status within 2 hours or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- c. With one required 28-volt D.C. battery charger inoperable, restore the inoperable charger to OPERABLE status within 2 hours or connect the backup charger for no more than 7 days or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.

#### SURVEILLANCE REQUIREMENTS

4.8.2.5.1 Each D.C. bus train shall be determined OPERABLE and energized at least once per 7 days by verifying correct breaker alignment and power availability.

4.8.2.5.2 Each 28-volt battery and above required charger shall be demonstrated OPERABLE:

- a. At least once per 7 days by verifying that:
  - The electrolyte level of the pilot cell is between the minimum and maximum level indication marks.