



# PECO NUCLEAR

A Unit of PECO Energy

PECO Energy Company  
965 Chesterbrook Boulevard  
Wayne, PA 19087-5691

February 11, 2000

Docket Nos. 50-277  
50-278

License Nos. DPR-44  
DPR-56

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Washington, DC 20555

**Subject:** Peach Bottom Atomic Power Station, Units 2 and 3  
Supplemental Marked-Up Pages Associated with Application for Transfer of  
Ownership of Peach Bottom Atomic Power Station, Units 2 and 3

**Reference:** December 21, 1999, Letter to Mr. Samuel J. Collins (NRC), Regarding  
Application for NRC Approval of License Transfers and Conforming  
License Amendments

Dear Sir/Madam:

In the referenced letter, the NRC was requested to consent to transfer the Peach Bottom Atomic Power Station (PBAPS) non-operating ownership interests of Atlantic City Electric Company and Delmarva Power & Light Company to PECO Energy Company and PSEG Nuclear LLC. Contained in Enclosure 1 of this letter are newly marked-up pages of the affected portions of the PBAPS Units 2 and 3 licenses, which more appropriately reflect the changes requested in the referenced letter.

Note that separately, on July 1, 1999, as supplemented on July 23, 1999, PECO Energy Company and Public Service Electric & Gas (PSE&G) applied to the NRC for consent to transfer PSE&G's existing 42.49% undivided ownership interests in the Peach Bottom Units to PSEG Nuclear LLC as part of PSE&G's corporate restructuring. That restructuring has not yet been completed, and the NRC's approval of that transfer and the issuance of conforming administrative license amendments reflecting that transfer are pending.

If you have any questions, please do not hesitate to contact us.

Very truly yours,

James A. Hutton  
Director - Licensing

Enclosures: Affidavit, Enclosure 1

cc: H. J. Miller, Administrator, Region I, USNRC  
A. C. McMurtry, USNRC Senior Resident Inspector, PBAPS  
R. R. Janati, Commonwealth of Pennsylvania

A001

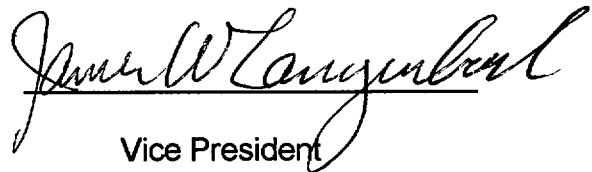
COMMONWEALTH OF PENNSYLVANIA:

: ss.

COUNTY OF CHESTER :

J. W. Langenbach, being first duly sworn, deposes and says:

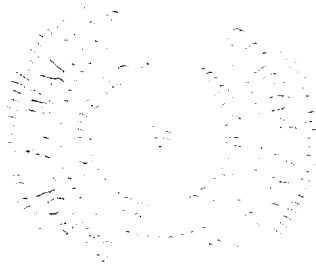
That I am Vice President of PECO Energy Company; that I am authorized to sign and file this Request with the Nuclear Regulatory Commission on behalf of PECO Energy Company, and that the statements and matters set forth herein pertaining to PECO Energy are true and correct to the best of my knowledge, information, and belief.

  
Vice President

Subscribed and sworn to  
before me this 11<sup>th</sup> day  
of February 2000.

  
Notary Public

Notarial Seal  
Carol A. Walton, Notary Public  
Tredyffrin Twp., Chester County  
My Commission Expires May 28, 2002  
Member, Pennsylvania Association of Notaries



**Enclosure 1**

**Revised Marked-Up Pages of the Peach Bottom Atomic Power Station Units 2 & 3 Licenses Reflecting Conforming Administrative License Amendments Associated with Proposed Transfer of Facilities to PECO Energy Company and PSEG Nuclear LLC**

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
Washington, DC 20555-0001

PECO ENERGY COMPANY  
PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
PSEG NUCLEAR LLC  
DELMARVA POWER AND LIGHT COMPANY  
ATLANTIC CITY ELECTRIC COMPANY  
DOCKET NO. 50-277  
PEACH BOTTOM ATOMIC POWER STATION, UNIT 2  
FACILITY OPERATING LICENSE

License No. DPR-44  
Amendment No. 1

1. The Atomic Energy Commission (the Commission) having found that:
  - A. The application for license filed by PECO Energy Company, formerly Philadelphia Electric Company, Public Service Electric and Gas Company and PSEG Nuclear LLC Delmarva Power and Light Company, and Atlantic City Electric Company (the licensees), 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 and all required notifications to other agencies or bodies have been duly made;
  - B. Construction of the Peach Bottom Atomic Power Station, Unit 2 (the facility) has been substantially completed in conformity with Construction Permit No. CPPR-37 and the application, as amended, the provisions of the Act and the rules and regulations of the Commission;
  - C. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
  - D. There is reasonable assurance: (1) that the activities authorized by this amended operating license can be conducted without endangering the health and safety of the public, and (2) that such activities will be conducted in compliance with the rules and regulations of the Commission;
  - E. PECO Energy Company is technically qualified and the licensees are financially qualified to engage in the activities authorized by this amended operating license in accordance with the rules and regulations of the Commission;
  - F. The licensees have satisfied the applicable provisions of 10 CFR Part 140, "Financial Protection Requirements and Indemnity Agreements," of the Commission's regulations;
  - G. The issuance of this amended operating license will not be inimical to the common defense and security or to the health and safety of the public;

H. After weighing the environmental, economic, technical, and other benefits of the facility against environmental costs and considering available alternatives, the issuance of Amendment No. 1 to Facility Operating License No. DPR-44 is in accordance with 10 CFR Part 50, Appendix D, of the Commission's regulations and all applicable requirements of said Appendix D have been satisfied; and

I. The receipt, possession, and use of source, by-product and special nuclear material as authorized by this license will be in accordance with the Commission's regulations in 10 CFR Parts 30, 40, and 70, including 10 CFR Section 30.33, 40.32, and 70.23 and 70.31.

2. Amendment No. 1 to Facility Operating License No. DPR-44 issued to the PECO Energy Company (PECO), formerly Philadelphia Electric Company, Public Service Electric and Gas Company (PSE&G), and PSEG Nuclear LLC, ~~Delmarva Power and Light Company (DP&LC), and Atlantic City Electric Company (ACEC),~~ is hereby amended in its entirety to read as follows:

A. This amended license applies to the Peach Bottom Atomic Power Station, Unit 2, a single cycle, forced circulation, boiling water nuclear reactor and associated equipment (the facility), owned by the licensees and operated by PECO Energy Company. The facility is located in Peach Bottom, York County, Pennsylvania and is described in the "Final Safety Analysis Report" as supplemented and amended and the Environmental Report as supplemented and amended.

B. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses:

(1) PECO Energy Company, pursuant to Section 104b of the Act and 10 CFR Part 50, "Licensing of Production and Utilization Facilities," to possess, use, and operate the facility, PSE&G and PSEG Nuclear LLC ~~(DP&LC, and ACEC)~~ to possess the facility at the designated location in Peach Bottom, York County, Pennsylvania in accordance with the procedures and limitations set forth in this license;

(2) PECO Energy Company, pursuant to the Act and 10 CFR Part 70, to receive, possess and use at any time special nuclear material as reactor fuel, in accordance with the limitations for storage and amounts required for reactor operation, as described in the Final Safety Analysis Report, as supplemented and amended;

(3) PECO Energy Company, pursuant to the Act and 10 CFR Parts 30, 40, and 70 to receive, possess and use at any time any byproduct, source and special nuclear material as sealed neutron sources for reactor startup, sealed sources for reactor instrumentation and radiation monitoring equipment calibration, and as fission detectors in amounts as required;

(4) PECO Energy Company, pursuant to the Act and 10 CFR Parts 30, 40 and 70 to receive, possess and use in amounts as required any byproduct, source, or special nuclear material without

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PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
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ATLANTIC CITY ELECTRIC COMPANY

DOCKET NO. 50-278  
PEACH BOTTOM ATOMIC POWER STATION, UNIT 3  
FACILITY OPERATING LICENSE

License No. DPR-56

1. The Atomic Energy Commission (the Commission) having found that:
  - A. The application for license filed by PECO Energy Company, formerly Philadelphia Electric Company, Public Service Electric and Gas Company, and PSEG Nuclear LLC ~~Delmarva Power and Light Company, and Atlantic City Electric Company~~ (the licensees), 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 and all required notifications to other agencies or bodies have been duly made;
  - B. Construction of the Peach Bottom Atomic Power Station, Unit 3 (the facility) has been substantially completed in conformity with Construction Permit No. CPPR-38 and the application, as amended, the provisions of the Act and the rules and regulations of the Commission;
  - C. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
  - D. There is reasonable assurance: (1) that the activities authorized by this operating license can be conducted without endangering the health and safety of the public, and (2) that such activities will be conducted in compliance with the rules and regulations of the Commission;
  - E. PECO Energy Company is technically qualified and the licensees are financially qualified to engage in the activities authorized by this amended operating license in accordance with the rules and regulations of the Commission;
  - F. The licensees have satisfied the applicable provisions of 10 CFR Part 140, "Financial Protection Requirements and Indemnity Agreements," of the Commission's regulations;
  - G. The issuance of this operating license will not be inimical to the common defense and security or to the health and safety of the public;

- H. After weighing the environmental, economic, technical, and other benefits of the facility against environmental costs and considering available alternatives, the issuance of Facility Operating License No. DPR-56 is in accordance with 10 CFR Part 50, Appendix D, of the Commission's regulations and all applicable requirements of said Appendix D have been satisfied; and
- I. The receipt, possession, and use of source, by-product and special nuclear material as authorized by this license will be in accordance with the Commission's regulations in 10 CFR Parts 30, 40, and 70, including 10 CFR Section 30.33, 40.32, and 70.23 and 70.31.

2. Facility Operating License No. DPR-56 is hereby issued to the PECO Energy Company (PECO), formerly Philadelphia Electric Company, Public Service Electric and Gas Company (PSE&G), and PSEG Nuclear LLC, ~~Delmarva Power and Light Company (DP&LC), and Atlantic City Electric Company (ACEC),~~ is hereby amended in its entirety to read as follows:

- A. This license applies to the Peach Bottom Atomic Power Station, Unit 3, a single cycle, forced circulation, boiling water nuclear reactor and associated equipment (the facility), owned by the licensees and operated by PECO Energy Company. The facility is located in Peach Bottom, York County, Pennsylvania and is described in the "Final Safety Analysis Report" as supplemented and amended and the Environmental Report as supplemented and amended.
- B. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses:
  - (1) PECO Energy Company, pursuant to Section 104b of the Act and 10 CFR Part 50, "Licensing of Production and Utilization Facilities," to possess, use, and operate the facility, PSE&G and PSEG Nuclear LLC ~~DP&LC, and ACEC~~ to possess the facility at the designated location in Peach Bottom, York County, Pennsylvania in accordance with the procedures and limitations set forth in this license;
  - (2) PECO Energy Company, pursuant to the Act and 10 CFR Part 70, to receive, possess and use at any time special nuclear material as reactor fuel, in accordance with the limitations for storage and amounts required for reactor operation, as described in the Final Safety Analysis Report, as supplemented and amended;
  - (3) PECO Energy Company, pursuant to the Act and 10 CFR Parts 30, 40, and 70 to receive, possess and use at any time any byproduct, source and special nuclear material as sealed neutron sources for reactor startup, sealed sources for reactor instrumentation and radiation monitoring equipment calibration, and as fission detectors in amounts as required;
  - (4) PECO Energy Company, pursuant to the Act and 10 CFR Parts 30, 40 and 70 to receive, possess and use in amounts as required any byproduct, source, or special nuclear material without restriction to chemical or physical form for sample analysis or instrument calibration or when associated with radioactive apparatus or components;