

6.
0 ADMINISTRATIVE CONTROLS

6.1 Responsibility

- 6.1.1 The Station Superintendent shall be responsible for overall facility operation. In the absence of the Station Superintendent, the Assistant Superintendent or the Engineer-Technical (or any other person that the Station Superintendent may designate in writing) shall, in that order, assume the Superintendent's responsibility for overall facility operation.

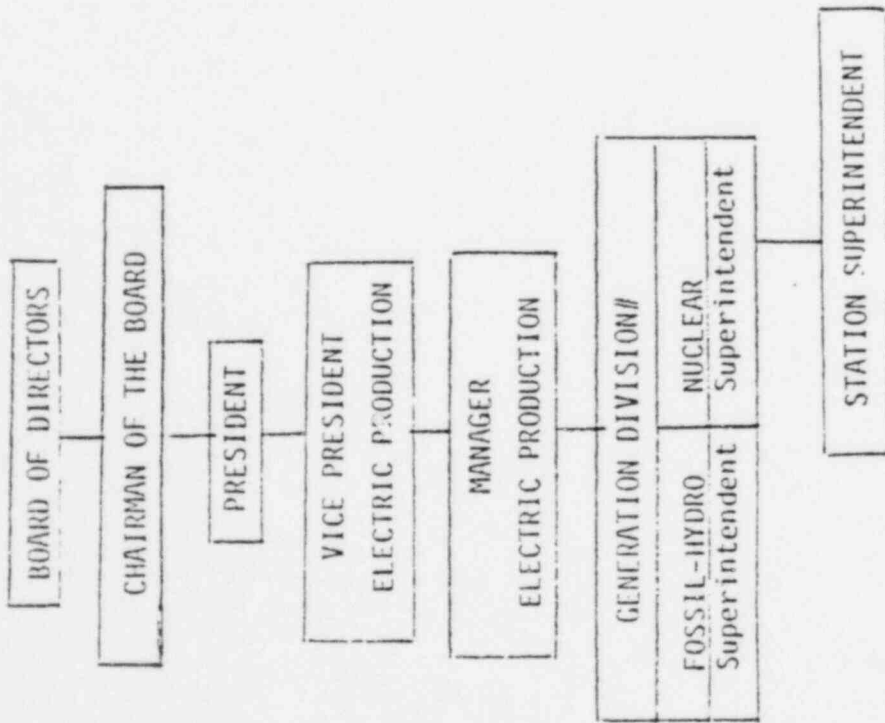
6.2 Organization

Offsite

- 6.2.1 The offsite organization for facility management and technical support shall be as shown on Figure 6.2-1.

Facility Staff

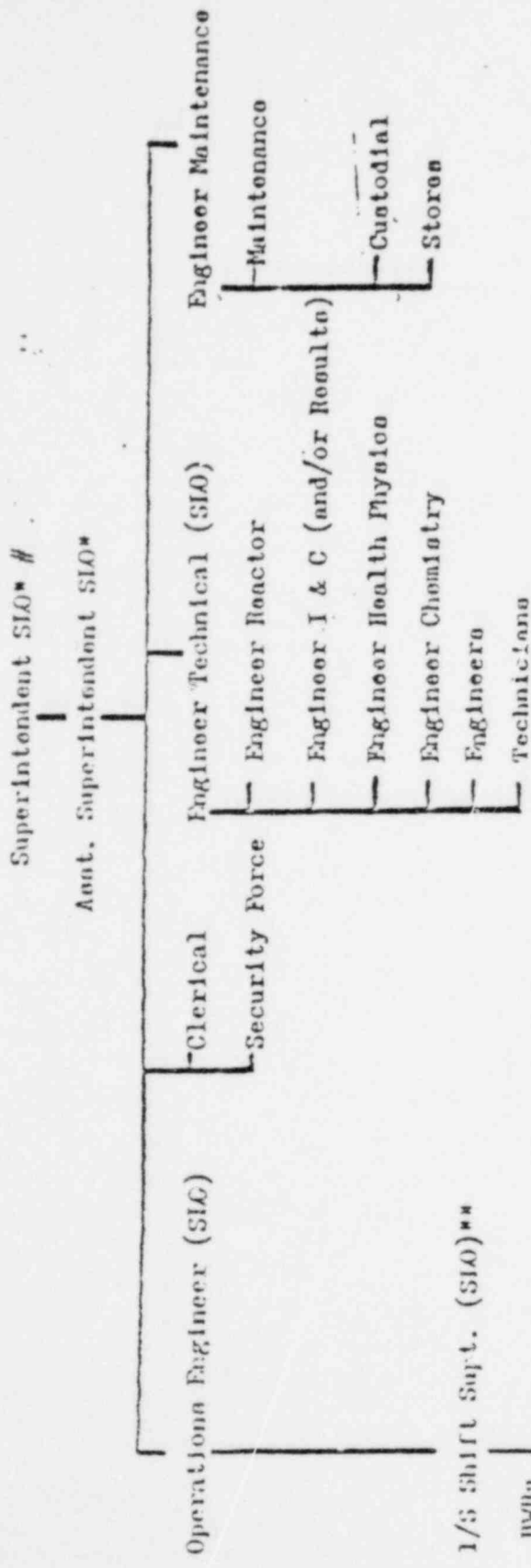
- 6.2.2 The facility organization shall be as shown on Figure 6.2-2 and:
- a. Each on duty shift shall be composed of at least the minimum shift crew composition shown in Figure 6.2-2.
 - b. At least one licensed operator shall be in the control room and assigned to each reactor that contains fuel.
 - c. At least two licensed operators, excluding the operator on the second unit, shall be present in the control room during reactor start-up, scheduled reactor shutdown and during recovery from reactor trips.
 - d. An individual qualified in radiation protection procedures shall be on site when fuel is in the reactor.
 - e. ALL CORE ALTERATIONS shall be directly supervised by either a licensed Senior Reactor Operator or Senior Reactor Operator Limited to Fuel Handling who has no other concurrent responsibility during this operation.
 - f. A Fire Brigade of at least 5 members shall be maintained onsite at all times. The Fire Brigade shall not include the minimum shift crew necessary for safe shutdown of the unit(s) (3 members) or any personnel required for other essential functions during a fire emergency.



PHILADELPHIA ELECTRIC COMPANY
 PEACH BOTTOM ATOMIC POWER STATION
 UNITS 2 and 3
 MANAGEMENT ORGANIZATION
 CHART
 FIGURE 6.2-1

- Responsible for overall Fire Protection Program

9-20-79



LEGEND:

- * - At least one of these shall be licensed.
- ** - Only one of these need to be licensed during a training and qualification period provided a second SIO is available on site.
- X/S - Number of men per shift. All shift positions are marked.
- IO - NRC Licensed Operator
- SIO - NRC Licensed Senior Operator
- # - Responsible for onsite fire protection activities

ORGANIZATION FOR CONDUCT OF PLANT OPERATIONS

6.3 Facility Staff Qualifications

- 6.3.1 Each member of the facility staff shall meet or exceed the minimum qualifications of ANSI N18.1-1971 for comparable positions, except for the Engineer-Health Physics who shall meet or exceed the qualifications of Regulatory Guide 1.8, September 1975.

6.4 Training

- 6.4.1 A retraining and replacement training program for the facility staff shall be maintained under the direction of the Station Superintendent and shall meet the requirements of section 5.5 of ANSI N18.1-1971 and 10 CFR 55, Appendix A.
- 6.4.2 A training program for the Fire Brigade shall be conducted such that Fire Brigade members complete an instruction program within a two year period. Regularly planned meetings will be held every 3 months.

6.5 Review and Audit

6.5.1 Plant Operation Review Committee (PORC)

Function

- 6.5.1.1 The Plant Operation Review Committee shall function to advise the Station Superintendent on all matters related to nuclear safety.

Composition

- 6.5.1.2 The Plant Operation Review Committee shall be composed of the:

Station Superintendent-Chairman
 Station Assistant Superintendent
 Engineer - Technical
 Engineer - Maintenance
 Engineer - Operations
 Engineer - Results
 Engineer - Reactor
 Engineer - Instrument & Control
 Engineer - Health Physics
 Engineer - Chemistry
 Shift Superintendent

Alternates

- 6.5.1.3 Alternate members shall be appointed in writing by the PORC Chairman to serve on a temporary basis; however, no more than two alternates shall participate in PORC activities at any one time.

PHILADELPHIA ELECTRIC COMPANY

2301 MARKET STREET

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JOHN F. KENNEDY, JR.
ASSISTANT COUNSEL

May 23, 1980

Dr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
United States Nuclear Regulatory Commission
Washington, D. C. 20555

Re: Peach Bottom Atomic Power Station Units 2 and 3
Docket Nos. 50-277 and 50-278

Dear Dr. Denton:

Enclosed for filing with the Commission are three originals and 37 copies of Philadelphia Electric Company's Application for Amendment of Facility Operating Licenses DPR-44 and DPR-56. This Application requests several changes of an administrative nature in the Peach Bottom Technical Specifications.

Pursuant to Section 170.12 of the Commission's regulations, there is enclosed a check payable to the United States Nuclear Regulatory Commission in the amount of \$1,600 to cover the filing fee for this Application.

Very truly yours,



Eugene J. Bradley

EJB:mk
Enclosures

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*Acc 1
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w/check
\$1,600.00*

BEFORE THE

UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of :
PHILADELPHIA ELECTRIC COMPANY : Docket Nos. 50-277
: 50-278

APPLICATION FOR AMENDMENT
OF
FACILITY OPERATING LICENSES
DPR-44 & DPR-56

Edward G. Bauer, Jr.
Eugene J. Bradley

2301 Market Street
Philadelphia, Pennsylvania 19101

Attorneys for
Philadelphia Electric Company

dipe
8005280 715

BEFORE THE
UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of :
PHILADELPHIA ELECTRIC COMPANY : Docket Nos. 50-277
: 50-278

APPLICATION FOR AMENDMENT
OF
FACILITY OPERATING LICENSES
DPR-44 & DPR-56

Philadelphia Electric Company, Licensee under Facility Operating Licenses DPR-44 and DPR-56 for Peach Bottom Units 2 and 3, hereby requests that the Technical Specifications contained in Appendix A of the Operating Licenses be amended by revising certain sections as indicated by a vertical bar in the margin of attached pages 234f, 234n, 234o, and 243, and by the addition of revised Figure 6.2-1 on page 244.

The proposed modification of the Management Organization Chart (Figure 6.2-1) reflects changes designed to provide for more effective control of company operating activities at the

executive levels of management. The reorganization assigns the responsibility of Chief Operating Officer to the Executive Vice President. The Office of Vice President - Electric Production Department reports directly to the Chief Operating Officer. Additionally, Philadelphia Electric Company requests procedural changes to section 6.2.1 (page 243) that would streamline the administrative process required for future revisions to the Management Organization Chart presented in the Technical Specifications.

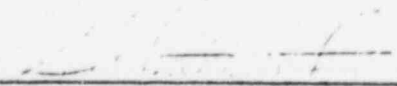
During the refueling outage on Unit 2, scheduled for Spring 1980, vacuum breakers will be installed on the main steam safety relief valve discharge pipes as one part of the modifications to reduce dynamic loads on the suppression chamber. This modification requires the removal of three hydraulic snubber pipe supports (1-GG-S-70, 1-GG-S-71, 1--GG-S-73) to provide sufficient clearance for the installation of vacuum breakers. An additional twenty-two (22) mechanical snubbers will be installed to maintain the seismic class I design feature of the modified safety relief valve discharge pipes. Philadelphia Electric Company therefore requests a revision to Table 3.11.D.1 (Page 234f, 234n, 234o) of the Technical Specifications so as to reflect hydraulic snubber changes resulting from the above described modification.

Pursuant to 10 CFR 170.22 "Schedule of Fees for Facility License Amendment", Philadelphia Electric Company proposes that this Application for Amendment be considered a Class II Amendment for Unit 2 and a Class I Amendment for Unit 3, since the proposed changes are deemed to be administrative in nature.

The Plant Operation Review Committee and the Operation and Safety Review Committee have reviewed these proposed changes to the Technical Specification and have concluded that they do not involve an unreviewed safety question or a significant hazards consideration and will not endanger the health and safety of the public.

Respectfully submitted,

PHILADELPHIA ELECTRIC COMPANY

By 
Vice President.

COMMONWEALTH OF PENNSYLVANIA :
COUNTY OF PHILADELPHIA : ss.

S. L. Daltroff, being first duly sworn, deposes and says:

That he is Vice President of Philadelphia Electric Company, the Applicant herein; that he has read the foregoing Application for Amendment of Facility Operating Licenses and knows the contents thereof; and that the statements and matters set forth therein are true and correct to the best of his knowledge, information and belief.




Subscribed and sworn to
before me this day
of

Notary Public
My Commission Expires 19 19 19

CERTIFICATE OF SERVICE

I certify that service of the foregoing Application was made upon the Board of Supervisors, Peach Bottom Township, York County, Pennsylvania, by mailing a copy thereof, via first-class mail, to Albert R. Steele, Chairman of the Board of Supervisors, R. D. No. 1, Delta, Pennsylvania 17314; upon the Board of Supervisors, Fulton Township, Lancaster County, Pennsylvania, by mailing a copy thereof, via first-class mail, to George K. Brinton, Chairman of the Board of Supervisors, Peach Bottom, Pennsylvania 17563; and upon the Board of Supervisors, Drumore Township, Lancaster County, Pennsylvania, by mailing a copy thereof, via first-class mail, to Wilmer P. Bolton, Chairman of the Board of Supervisors, R. D. No. 1, Holtwood, Pennsylvania 17532; all this 23rd day of May, 1980.



Eugene J. Bradley

Attorney for
Philadelphia Electric Company

TABLE 3.11.4.1

Safety Related SNOCK SUPPLEMENTS (Snubbers)

Snubber NUMBER	LOCATION	ELEVATION	Snubber IN HIGH (1) RADIATION AREA DURING SHUTDOWN	SNUBBERS ESPECIALLY DIFFICULT TO REMOVE	Snubbers INACCESSIBLE DURING NORMAL OPERATION	SNUBBERS ACCESSIBLE DURING NORMAL OPERATION
UNIT 2 (cont'd)						
1-GG-S-35	MSRV	155	See 4.11.D.4.b	X	Drywell	
1-GG-S-36	MSRV	155	"	X	Drywell	
1-GG-S-63	MSRV	155	"	X	Drywell	
1-GG-S-64	MSRV	155	"	X	Drywell	
1-GG-S-65	MSRV	155	"	X	Drywell	
1-GG-S-66	MSRV	155	"	X	Drywell	
1-GG-S-67	MSRV	155	"	X	Drywell	
1-GG-S-68	MSRV	155	"	X	Drywell	
1-GG-S-69	MSRV	155	"	X	Drywell	
1-GG-S-72	MSRV	155	"	X	Drywell	
1-GG-S-74	MSRV	155	"	X	Drywell	
1-GG-S-75	MSRV	155	"	X	Drywell	
1-GG-S-76	MSRV	155	"	X	Drywell	
1-GG-S-77	MSRV	155	"	X	Drywell	

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DATE 3.11.66

LIST OF EXPOSED BOTTLES, BEING REMOVED

Substance	Location	Quantity	Substance	Substance	Substance	Substance
			See	Substance	Substance	Substance
23-06-5-26	HPCI	117	4.11.0.4.0	Substance	Substance	Substance
23-06-5-27	HPCI	117	"	Substance	Substance	Substance
23-06-5-30	HPCI	93	"	Substance	Substance	Substance
23-06-5-36	HPCI	103	"	Substance	Substance	Substance
23-06-5-37	HPCI	103	"	Substance	Substance	Substance
23-06-5-38	HPCI	126	"	Substance	Substance	Substance
1-06-5-101-A	MSRV	135	"	Substance	Substance	Substance
1-06-5-101-B	MSRV	135	"	Substance	Substance	Substance
1-06-5-102-A	MSRV	135	"	Substance	Substance	Substance
1-06-5-102-B	MSRV	135	"	Substance	Substance	Substance
1-06-5-103-A	MSRV	135	"	Substance	Substance	Substance
1-06-5-103-B	MSRV	135	"	Substance	Substance	Substance
1-06-5-104-A	MSRV	135	"	Substance	Substance	Substance
1-06-5-104-B	MSRV	135	"	Substance	Substance	Substance
1-06-5-105-A	MSRV	135	"	Substance	Substance	Substance
1-06-5-105-B	MSRV	135	"	Substance	Substance	Substance
1-06-5-106-A	MSRV	135	"	Substance	Substance	Substance

TABLE 3.11.D.1

Safety Related Shock Suppressors (Snubbers)

<u>SNUBBER NUMBER</u>	<u>LOCATION</u>	<u>ELEVATION</u>	<u>SNUBBER IN HIGH (1) RADIATION AREA DURING SHUTDOWN</u>	<u>SNUBBERS ESPECIALLY DIFFICULT TO REMOVE</u>	<u>SNUBBERS INACCESSIBLE DURING NORMAL OPERATION</u>	<u>SNUBBERS ACCESSIBLE DURING NORMAL OPERATION</u>
1-GG-S-106-B	MSRV	135	See 4.11.D.4.b	X	Drywell	
1-GG-S-108-A	MSRV	145	"	X	Drywell	
1-GG-S-108-B	MSRV	145	"	X	Drywell	
1-GG-S-109-A	MSRV	145	"	X	Drywell	
1-GG-S-109-B	MSRV	145	"	X	Drywell	
1-GG-S-110-A	MSRV	145	"	X	Drywell	
1-GG-S-110-B	MSRV	145	"	X	Drywell	
1-GG-S-111-A	MSRV	145	"	X	Drywell	
1-GG-S-111-B	MSRV	145	"	X	Drywell	
1-GG-S-112-A	MSRV	145	"	X	Drywell	
1-GG-S-112-B	MSRV	145	"	X	Drywell	

Notes for Table 3.11.D.1

- 1) Modifications to this table due to changes in high radiation areas should be submitted to the NRC as part of the next license amendment.

PBAPS

6.0 ADMINISTRATIVE CONTROLS

6.1 Responsibility

6.1.1 The Station Superintendent shall be responsible for overall facility operation. In the absence of the Station Superintendent, the Assistant Superintendent or the Engineer-Technical (or any other person that the Station Superintendent may designate in writing) shall, in that order, assume the responsibility for overall facility operation.

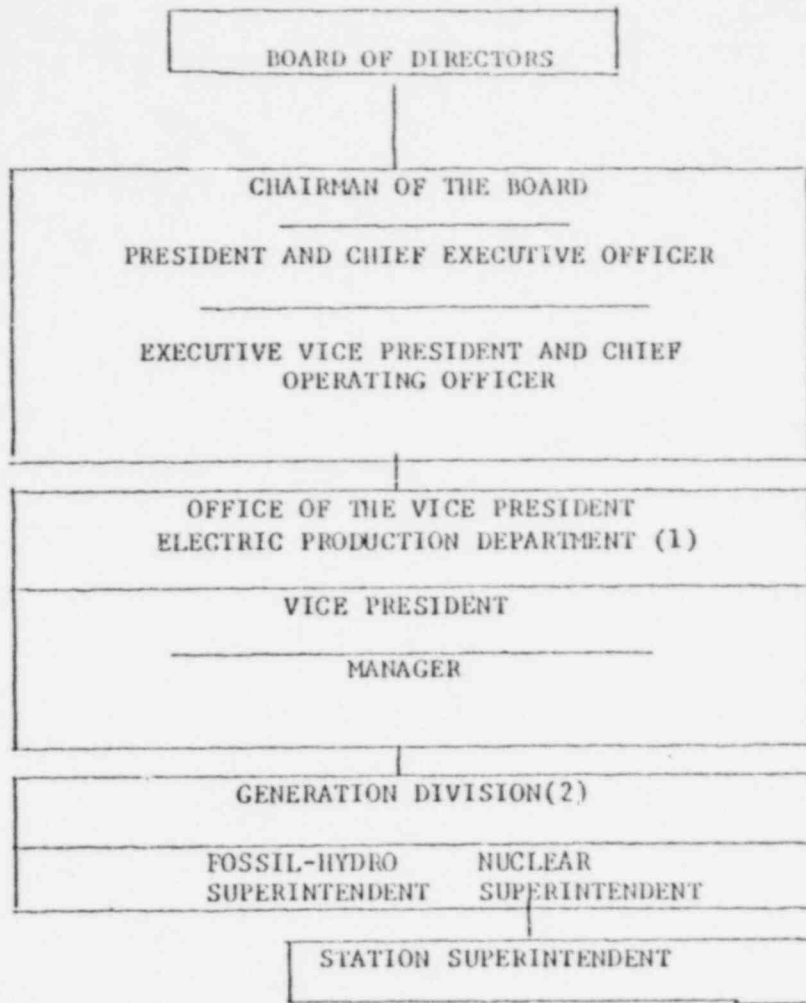
6.2 Organization
Offsite

6.2.1 The offsite organization for facility management and technical support shall be as shown on Figure 6.2.1. Revisions to Figure 6.2.1 may be implemented without a prior License Amendment provided that a revised Figure 6.2.1 is included with the next License Amendment request.

Facility Staff

6.2.2 The facility organization shall be as shown on Figure 6.2.2 and:

- a. Each on duty shift shall be composed of at least the minimum shift crew composition shown in Figure 6.2.2
- b. At least one licensed operator shall be in the control room and assigned to each reactor that contains fuel.
- c. At least two licensed operators, excluding the operator on the second unit, shall be present in the control room during reactor start-up, scheduled reactor shutdown and during recovery from reactor trips.
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- e. All CORE ALTERATIONS shall be directly supervised by either a licensed Senior Reactor Operator or Senior Reactor Operator Limited to Fuel Handling who has no other concurrent responsibility during this operation.
- f. A fire brigade of at least 5 members shall be maintained onsite at all times. The fire brigade shall not include the minimum shift crew necessary for safe shutdown of the unit(s) (3 members) or any personnel required for other essential functions during a fire emergency.



- (1) Reports to the Chief Operating Officer
- (2) Responsible for overall Fire Protection Program

MANAGEMENT ORGANIZATION CHART
PHILADELPHIA ELECTRIC COMPANY

PEACH BOTTOM ATOMIC POWER STATION - UNITS 2 AND 3

FIGURE 6.2-1

PHILADELPHIA ELECTRIC COMPANY

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PAUL AUERBACH
ASSISTANT GENERAL COUNSEL

EDWARD J. CULLEN, JR.
JOHN F. KENNEDY, JR.
ASSISTANT COUNSEL

June 3, 1980

Dr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
United States Nuclear Regulatory Commission
Washington, D. C. 20555

Re: Peach Bottom Atomic Power Station Units 2 and 3
Docket Nos. 50-277 and 50-278

Dear Dr. Denton:

Enclosed for filing with the Commission are three originals and 37 copies of Philadelphia Electric Company's Application for Amendment of Facility Operating Licenses DPR-44 and DPR-56. This Application requests changes to the Peach Bottom Technical Specifications relating to the organization for the conduct of plant operations and the composition of the plant operation review committee.

Pursuant to Section 170.12 of the Commission's regulations, there is enclosed a check payable to the United States Nuclear Regulatory Commission in the amount of \$1,600 to cover the filing fee for this Application.

Very truly yours,

Eugene J. Bradley

EJB:mk
Enclosures

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1/1
w/check:
\$1600.00

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BEFORE THE

UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of :
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APPLICATION FOR AMENDMENT
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DPR-44 & DPR-56

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2301 Market Street
Philadelphia, Pennsylvania 19101

Attorneys for
Philadelphia Electric Company

dupl
8006050 383

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: Docket Nos. 50-277
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APPLICATION FOR AMENDMENT
OF
FACILITY OPERATING LICENSES
DPR-44 & DPR-56

Philadelphia Electric Company, Licensee under Facility Operating Licenses DPR-44 and DPR-56 for Peach Bottom Units 2 and 3, hereby requests that the Technical Specifications contained in Appendix A of the Operating Licenses be amended by revising certain sections as indicated by a vertical bar in the margin of attached pages 245 and 246.

The Peach Bottom Atomic Power Station Radiation Protection organization was recently revised to accommodate the resignation of the incumbent Engineer - Health Physics, as described in a letter from M. J. Cooney, Philadelphia Electric Company to B. H. Grier, NRC, dated May 2, 1980. The revision involved changing the title "Engineer - Health Physics" to "Health Physicist." As described in our May 2 letter, the person

Filling the position of "Health Physicist" meets the qualification requirements of Regulatory Guide 1.8, September 1975. We proposed that the organization for conduct of plant operations as described in Figure 6.2-2, and the composition of the Plant Operation Review Committee stipulated in section 6.5.1.2, be modified to reflect this change. Coincident with this change, we further propose that the organization as described in Figure 6.2-2 be modified to reflect a minor reorganization. This involves the creation of a new group, providing support to the Peach Bottom Health Physics organization in certain technically oriented activities required by the Radiation Protection Program. The group would be directed by a person with a bachelor's degree in engineering or a related science.

Pursuant to 10 CFR 170.22 "Schedule of Fees for Facility License Amendment", Philadelphia Electric Company proposes that this Application for Amendment be considered a Class II Amendment for Unit 2 and a Class I amendment for Unit 3, since the proposed changes are deemed to be administrative in nature.

The Plant Operation Review Committee and the Operation and Safety Review Committee have reviewed these proposed changes to the Technical Specifications and have concluded that they do not involve an unreviewed safety question or a significant hazards consideration and will not endanger the health and safety of the public.

Respectfully submitted,
PHILADELPHIA ELECTRIC COMPANY

By 
Vice President

COMMONWEALTH OF PENNSYLVANIA :
COUNTY OF PHILADELPHIA : ss.

V. S. Boyer, being first duly sworn, deposes and says:

That he is Sr. Vice President of Philadelphia Electric Company, the Applicant herein; that he has read the foregoing Application for Amendment of Facility Operating Licenses and knows the contents thereof; and that the statements and matters set forth therein are true and correct to the best of his knowledge, information and belief.

V. S. Boyer

Subscribed and sworn to
before me this 30th day
of May, 1980

Elizabeth H. Boyer
Notary Public

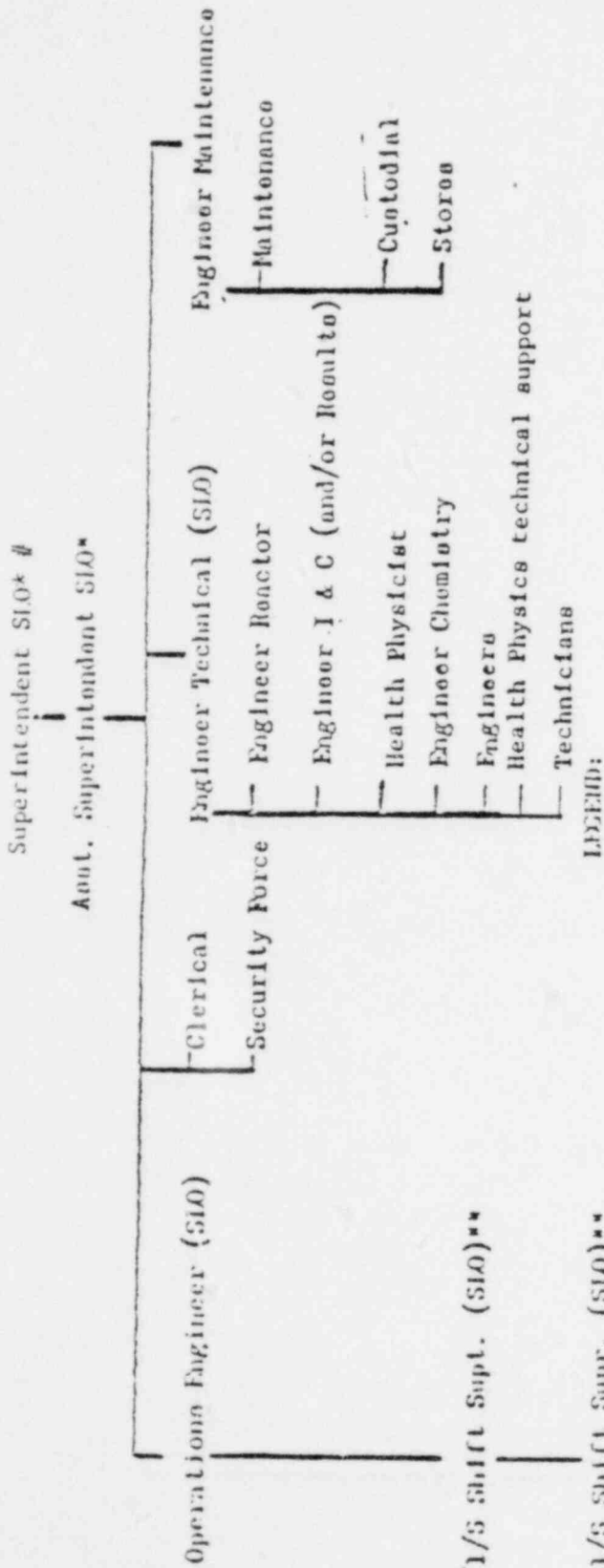
ELIZABETH H. BOYER
Notary Public, Phila., Phila. Co.
My Commission Expires Jan. 30, 1982

CERTIFICATE OF SERVICE

I certify that service of the foregoing Application was made upon the Board of Supervisors, Peach Bottom Township, York County, Pennsylvania, by mailing a copy thereof, via first-class mail, to Albert R. Steele, Chairman of the Board of Supervisors, R. D. No. 1, Delta, Pennsylvania 17314; upon the Board of Supervisors, Fulton Township, Lancaster County, Pennsylvania, by mailing a copy thereof, via first-class mail, to George K. Winton, Chairman of the Board of Supervisors, Peach Bottom, Pennsylvania 17563; and upon the Board of Supervisors, Drumore Township, Lancaster County, Pennsylvania, by mailing a copy thereof, via first-class mail, to Wilmer P. Bolton, Chairman of the Board of Supervisors, R. D. No. 1, Holtwood, Pennsylvania 17532: all this 3rd day of June, 1980.

Eugene J. Bradley

Attorney for
Philadelphia Electric Company



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X/S - Number of men per shift. All shift positions are marked.

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- Responsible for onsite fire protection activities

ORGANIZATION FOR CONDUCT OF
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PBAPS

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- 6.3.1 Each member of the facility staff shall meet or exceed the minimum qualifications of ANSI N18.1-1971 for comparable positions, except for the Health Physicist who shall meet or exceed the qualifications of Regulatory Guide 1.8, September 1975.

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Health Physicist
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