

UNITED STATES NUCLEAR REGULATORY COMMISSION

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

Attorneys for
Philadelphia Electric Company

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BEFORE THE
UNITED STATES NUCLEAR REGULATORY COMMISSION

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

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

Section 3.7.A.6 of the Technical Specifications contained in Appendix A of facility operating licenses DPR-44 and DPR-56 permits the operation of both reactors for a period up to seven days with an inoperable Containment Atmospheric Dilution (CAD) system. The Standard Technical Specifications for General Electric Boiling Water Reactors (NUREG-0123, Revision 1), however, permits continued power operation for a period of up to 30 days with the CAD system inoperable thereby minimizing startup and shutdown transients, improving generation availability, and

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maximizing the effectiveness of maintenance outages.

Accordingly, in order to conform the Peach Bottom Units 2 and 3 Technical Specifications on CAD limiting conditions for operation to those contained in the Standard Technical Specifications and to gain the operational advantages permitted by the Standard Technical Specifications, Philadelphia Electric Company hereby requests an amendment to page 172 of the Peach Bottom Units 2 and 3 Technical Specifications. The proposed amendment changes are indicated by a vertical bar in the margin of page 172.

On September 6, 1979, the Peach Bottom CAD system was declared inoperable following discovery of as built design deficiencies. Although Licensee is expediting action to correct the CAD system deficiencies, and expects to complete the work on Unit 2 within the next week, and on Unit 3 during the refueling outage scheduled to start September 15, 1979, under the existing Technical Specifications, both units will have to cease power operation by September 13, 1979, unless the requested revisions to the Technical Specifications are approved prior to that date. Accordingly, Licensee requests that this Application be reviewed as expeditiously as possible.

Since the changes requested involve a single issue having acceptability clearly identified by a Commission position and since they do not involve a significant hazards consideration, pursuant to 10 CFR 170.22, Philadelphia Electric Company, for fee purposes, proposes that the Application for Amendment for Unit No. 2 be considered a Class III Amendment and

that the Application for Amendment for Unit No. 3 be considered a Class I Amendment.

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

Respectfully submitted,

PHILADELPHIA ELECTRIC COMPANY

By Vincent A. Boyer
Vice President

COMMONWEALTH OF PENNSYLVANIA

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ss.

COUNTY OF PHILADELPHIA

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V. S. Boyer, 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.

V. S. Boyer

Subscribed and sworn to

before me this 11th day

of September, 1979

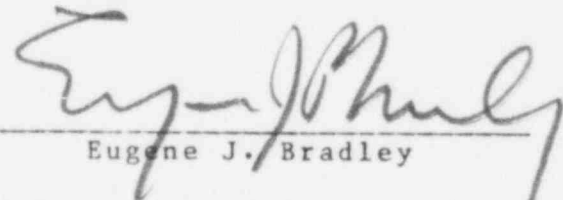
Elizabeth H. Boyer
Notary Public

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

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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 12th day of September, 1979.



Eugene J. Bradley

Attorney for
Philadelphia Electric Company

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LIMITING CONDITIONS FOR OPERATIONSURVEILLANCE REQUIREMENTS3.7.A Primary Containment6. Containment Atmosphere Dilution

- a. Whenever either reactor is in power operation, the Post-LOCA Containment Atmosphere Dilution System must be operable and capable of supplying nitrogen to either Unit 2 or Unit 3 containment for atmosphere dilution if required by post-LOCA conditions. If this specification cannot be met, the system must be restored to an operable condition within 30 days or both reactors must be taken out of power operation.
- b. Whenever either reactor is in power operation, the post-LOCA Containment atmosphere Dilution System shall contain a minimum of 2000 gallons of liquid N₂. If this specification cannot be met, the minimum volume will be restored within 30 days or both reactors must be taken out of power operation.
- c. Whenever either of the reactors is in power operation, there shall be at least one CAD system H₂ and O₂ analyzer serving the drywell and one CAD system H₂ and O₂ analyzer serving the suppression chamber on that reactor. If this specification cannot be met,

4.7.A Primary Containment6. Containment Atmosphere Dilution

- a. The post-LOCA containment atmosphere dilution system shall be functionally tested once per operating cycle.
- b. The level in the liquid N₂ storage tank shall be recorded weekly.
- c. * The containment oxygen analyzing system shall be functionally tested twice per week in conjunction with specification 4.7.A.5. The oxygen analyzer shall be calibrated once per 6 months.