

UNITED STATES NUCLEAR REGULATORY COMMISSIONLICENSEEDOCKET NOS. 50-387 AND 50-388NOTICE OF ISSUANCE OF AMENDMENTS TOFACILITY OPERATING LICENSES

The U.S. Nuclear Regulatory Commission (Commission) has issued Amendment No. 79 to Facility Operating License No. NPF-14 and Amendment No. 44 to Facility Operating License No. NPF-22, issued to Pennsylvania Power and Light Company, which revised the Technical Specifications for operation of the Susquehanna Steam Electric Station, Units 1 and 2, located in Luzerne County, Pennsylvania.

The amendments were effective as of the date of issuance, to be implemented prior to May 3, 1988 startup of Unit 2 following its refueling outage.

The amendments modified the Technical Specifications to revise the load profiles for 125V dc battery banks 2D612, 2D622, 2D632, and 2D642.

The application for the amendments complies 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 amendments.

Notice of Consideration of Issuance of Amendments to Facility Operating License and Opportunity for Hearing in connection with this action was published in the FEDERAL REGISTER on March 22, 1988 (53 FR 9387). No request for a hearing or petition for leave to intervene was filed following this notice.

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The Commission has prepared an Environmental Assessment related to the action and has concluded that an environmental impact statement is not warranted because there will be no environmental impact attributable to the action beyond that which has been predicted and described in the Commission's Final Environmental Statement for the facility dated June 1981.

For further details with respect to the action see (1) the application for amendments dated January 8, 1988, (2) Amendment No. 79 to License No. NPF-14, (3) Amendment No. 44 to License No. NPF-22, and (4) the Commission's related Safety Evaluation and Environmental Assessment. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street NW, and at the Osterhout Free Library, Reference Department, 71 South Franklin Street, Wilkes-Barre, Pennsylvania 18701.

A copy of items (2), (3) and (4) may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Reactor Projects I/II.

Dated at Rockville, Maryland this 25th day of April 1988.

FOR THE NUCLEAR REGULATORY COMMISSION



Walter R. Butler, Director
Project Directorate I-2
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation

11-11-80



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DIST:
Docket File 50-387/388
PDI-2 Reading
MThadani/DFischer
MO'Brien

March 24, 1988

DOCKET NO. 50-387/388

MEMORANDUM FOR: Rules and Procedures Branch
Division of Rules and Records
Office of Administration

FROM: Office of Nuclear Reactor Regulation

SUBJECT: SUSQUEHANNA STEAM ELECTRIC STATION, UNITS 1 AND 2
PENNSYLVANIA POWER AND LIGHT COMPANY

One signed original of the *Federal Register* Notice identified below is enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies (5) of the Notice are enclosed for your use.

- Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s); Time for Submission of Views on Antitrust Matters.
- Notice of Consideration of Issuance of Amendment to Facility Operating License.
- Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- Notice of Issuance of Facility Operating License(s) or Amendment(s).
- Order.
- Exemption.
- Notice of Granting Exemption.
- Environmental Assessment.
- Notice of Preparation of Environmental Assessment.
- Other: _____

Office of Nuclear Reactor Regulation

Enclosure:
As stated

Contact: MO'Brien
Phone: 21424

OFFICE	PDI 21424 MO'Brien				
SURNAME	3/24/88				
DATE	24				

Office of the Director
Department of Health and Human Services
Washington, D.C. 20201

RECEIVED

Office of the Director

DATE

TIME

One hundred dollars for the purchase of your services to the extent of the total amount of the contract. A check for the amount of the contract is enclosed for your information.

The enclosed check is for the amount of the contract. It is payable to the order of the contractor.

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EXHIBIT

Office of the Director

Department of Health and Human Services

Washington, D.C. 20201

Office of the Director

DATE

TIME

[Handwritten signature]

RECEIVED

UNITED STATES NUCLEAR REGULATORY COMMISSION

PENNSYLVANIA POWER & LIGHT COMPANY

DOCKET NOS. 50-387 AND 50-388

ENVIRONMENTAL ASSESSMENT AND FINDING OF

NO SIGNIFICANT IMPACT

The U. S. Nuclear Regulatory Commission (the Commission) is considering issuance of amendments to Facility Operating License Nos. NPF-14 and NPF-22, issued to Pennsylvania Power & Light Company, (the licensee), for operation of the Susquehanna Steam Electric Station, Units 1 and 2, located in Luzerne County, Pennsylvania.

ENVIRONMENTAL ASSESSMENT

Identification of Proposed Action:

The proposed amendments would revise the provisions in the Technical Specifications (TS) relating to the required tolerance for diesel generator loading timers for Residual Heat Removal (RHR) pumps.

The proposed action is in accordance with the licensee's application for amendment dated October 15, 1987, as supplemented by a letter dated October 30, 1987.

The Need for the Proposed Action:

The proposed change to the TS is required in order to provide the licensee adequate upper timer setpoint tolerance for the RHR pumps to be loaded to the emergency diesel generators.

Environmental Impacts of the Proposed Action:

The Commission has completed its evaluation of the proposed revision to Technical Specifications. The proposed revisions would allow the licensee to adjust upward (from +10% to +20%) the upper margin of the sequencing timer setpoint for the RHR pump loading on the diesel generator. The proposed changes to the timer setpoint will have a 0.5 second margin in the time window available for RHR pump loading. Therefore, the proposed changes do not increase the probability or consequences of accidents, no changes are being made in the types of any effluents that may be released offsite, and there is no significant increase in the allowable individual or cumulative occupational radiation exposure. Accordingly, the Commission concludes that this proposed action would result in no significant radiological environmental impact.

With regard to potential non-radiological impacts, the proposed change to the TS involves systems located within the restricted area as defined in 10 CFR Part 20. It does not affect non-radiological plant effluents and has no other environmental impact. Therefore, the Commission concludes that there are no significant non-radiological environmental impacts associated with the proposed amendment.

The Notice of Consideration of Issuance of Amendment and Opportunity for Hearing in connection with this action was published in the Federal Register on January 28, 1988 (53 FR 2554). No request for hearing or petition for leave to intervene was filed following this notice.

Alternative to the Proposed Action:

Since the Commission concluded that there are no significant environmental effects that would result from the proposed action, any alternatives with equal or greater environmental impacts need not be evaluated.

The principal alternative would be to deny the requested amendment. This would not reduce environmental impacts of plant operation and would result in reduced operational flexibility.

Alternative Use of Resources:

This action does not involve the use of any resources not previously considered in the Final Environmental Statements for the Susquehanna Steam Electric Station, Units 1 and 2, dated June, 1981.

Agencies and Persons Consulted:

The NRC staff reviewed the licensee's request and did not consult other agencies or persons.

FINDING OF NO SIGNIFICANT IMPACT

The Commission has determined not to prepare an environmental impact statement for the proposed license amendment.

Based upon the foregoing environmental assessment, we conclude that the proposed action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see the application for amendment dated October 15, 1987 and a supplement dated October 30, 1987 which are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. and at the Osterhout Free Library, Reference Department, 71 South Franklin Street, Wilkes-Barre, Pennsylvania 18701.

Dated at Rockville, Maryland, this 24th day of March 1988.

FOR THE NUCLEAR REGULATORY COMMISSION



Walter Butler, Director
Project Directorate I-2
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation

DIST:
 Docket File 50-387/388
 PDI-2 Reading
 MThadani/DFischer
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Office of Nuclear Reactor Regulation

Enclosure:
As stated

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Phone: 21424

OFFICE	PDI-2/RA MThadani					
NAME	3/24/88					
DATE	24					

UNITED STATES NUCLEAR REGULATORY COMMISSION

PENNSYLVANIA POWER & LIGHT COMPANY

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With regard to potential non-radiological impacts, the proposed change to the TS involves systems located within the restricted area as defined in 10 CFR Part 20. It does not affect non-radiological plant effluents and has no other environmental impact. Therefore, the Commission concludes that there are no significant non-radiological environmental impacts associated with the proposed amendment.

The Notice of Consideration of Issuance of Amendment and Opportunity for Hearing in connection with this action was published in the Federal Register on January 28, 1988 (53 FR 2554). No request for hearing or petition for leave to intervene was filed following this notice.

Alternative to the Proposed Action:

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The principal alternative would be to deny the requested amendment. This would not reduce environmental impacts of plant operation and would result in reduced operational flexibility.

Alternative Use of Resources:

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Agencies and Persons Consulted:

The NRC staff reviewed the licensee's request and did not consult other agencies or persons.

FINDING OF NO SIGNIFICANT IMPACT

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Based upon the foregoing environmental assessment, we conclude that the proposed action will not have a significant effect on the quality of the human environment.

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Dated at Rockville, Maryland, this 24th day of March 1988.

FOR THE NUCLEAR REGULATORY COMMISSION



Walter Butler, Director
Project Directorate I-2
Division of Reactor Projects I/II
Office of Nuclear Reactor Regulation

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