



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

List:
Docket File 50-388
C. Miles, PA
LB#1 Reading
M. Rushbrook

Docket No. 50-388

MAR 26 1984

Docketing and Service Section
Office of the Secretary of the Commission

SUBJECT: PENNSYLVANIA POWER & LIGHT COMPANY - SUSQUEHANNA STEAM ELECTRIC
STATION, UNIT NO. 2

One

Two signed originals of the Federal Register Notice identified below are enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies (6) 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 Availability of Applicant's Environmental Report.
- Notice of Proposed 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).
- Other: _____

Enclosure:
As Stated

Office of Nuclear Reactor Regulation

OFFICE →	DL/LB#1	DL/ACWBH			
SURNAME →	MRushbrook	B.J. Youngblood			
DATE →	3/26/84	3/26/84			

PENNSYLVANIA POWER & LIGHT COMPANY
ALLEGHENY ELECTRIC COOPERATIVE, INC.
SUSQUEHANNA STEAM ELECTRIC STATION, UNIT NO. 2
DOCKET NO. 50-388
NOTICE OF ISSUANCE OF FACILITY OPERATING LICENSE

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission), has issued Facility Operating License No. NPF-22, to Pennsylvania Power & Light Company and Allegheny Electric Cooperative, Inc. (licensees) which authorizes operation of the Susquehanna Steam Electric Station, Unit No. 2 (the facility) at reactor core power levels not in excess of 3293 megawatts thermal in accordance with the provisions of the License and the Technical Specifications. Authorization to operate beyond five percent (164.4 megawatts thermal) is still under consideration and will require specific Commission approval.

Susquehanna Steam Electric Station, Unit 2 is a boiling water nuclear reactor located at the licensees' site in Luzerne County, Pennsylvania. The license is effective as of the date of issuance.

The application for the license complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations. The Commission has made appropriate findings as required by the Act and the Commission's regulations in 10 CFR Chapter I, which are set forth in the license. Prior public notice of the overall action involving the proposed issuance of an operating license was published in the Federal Register on August 9, 1978 (43 FR 35406).

The Commission has determined that the issuance of this license will not result in any environmental impacts other than those evaluated in the Final Environmental Statement since the activity authorized by the license is encompassed by the overall action evaluated in the Final Environmental Statement.

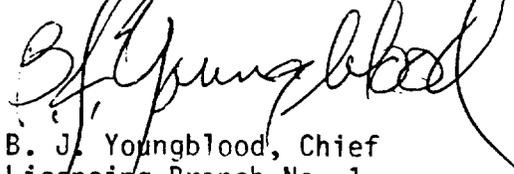
For further details with respect to this action, see (1) Facility Operating License No. NPF-22, complete with Technical Specifications, (2) the report of the Advisory Committee on Reactor Safeguards, dated August 11, 1981, (3) the Commission's Safety Evaluation Report, dated April 1981, Supplement No. 1, dated June 1981, Supplement No. 2, dated September 1981, Supplement No. 3, dated July 1982, Supplement No. 4, dated November 1982, Supplement No. 5, dated March 1983, and Supplement No. 6 dated March 1984, (4) the Final Safety Analysis Report and amendments thereto; and (5) the Final Environmental Statement, dated June 1981.

These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. 20555 and at the Osterhout Free Library, Reference Department, 71 South Franklin Street, Wilkes-Barre, Pennsylvania 18701. A copy of Facility Operating License No. NPF-22 may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing. Copies

of the Safety Evaluation Report and its Supplements (NUREG-0776) may be purchased at current rates from the National Technical Information Service, Department of Commerce, 5285 Port Royal Road, Springfield, Virginia 22161, and through the NRC GPO sales program by writing to the U. S. Nuclear Regulatory Commission, Attention: Sales Manager, Washington, D. C. 20555. GPO deposit account holders can call (301) 492-9530.

Dated at Bethesda, Maryland, this 23rd day of March 1984.

FOR THE NUCLEAR REGULATORY COMMISSION



B. J. Youngblood, Chief
Licensing Branch No. 1
Division of Licensing