

CPI

Docket No.: 50-397

APR 13 1984

Mr. D. W. Mazur
Managing Director
Washington Public Power Supply System
P. O. Box 968
3000 George Washington Way
Richland, Washington 99352

Dear Mr. Mazur:

Subject: Issuance of Amendment No. 1 to Facility Operating License
NPF-21, WPPSS Nuclear Project No. 2

The U. S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 1 to Facility Operating License NPF-21 to the Washington Public Power Supply System for WPPSS Nuclear Project No. 2, located in Benton County near Richland, Washington.

This amendment authorizes operation of the WPPSS Nuclear Project No. 2 at power levels up to 100 percent of full rated power, 3323 megawatts thermal.

Also enclosed are copies of the Supplement No. 5 to the Safety Evaluation Report and the related notice which has been forwarded to the Office of the Federal Register for publication.

Sincerely,

Original signed by:

Darrell G. Eisenhower, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Enclosures:

- 1. Amendment No. 1 to Facility Operating License NPF-21
- 2. Federal Register Notice
- 3. Supplement No. 5 to SER

cc w/enclosures:
See next page

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WNP-2

Mr. G. C. Sorensen, Manager
Regulatory Programs
Washington Public Power Supply System
P. O. Box 968
3000 George Washington Way
Richland, Washington 99352

cc: Nicholas Reynolds, Esquire
Bishop, Cook, Liberman, Purcell & Reynolds
1200 Seventeenth Street, N. W.
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Mr. G. E. Doupe, Esquire
Washington Public Power Supply System
P. O. Box 968
3000 George Washington Way
Richland, Washington 99352

Nicholas Lewis, Chairman
Energy Facility Site Evaluation Council
Mail Stop PY-11
Olympia, Washington 98504

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Richland, Washington 99352

Mr. W. G. Conn, Sr. N/M Group Supervisor
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Richland, Washington 99352

Mr. J. D. Martin
WNP-2 Plant Manager
Washington Public Power Supply System
P. O. Box 968
Richland, Washington 99352

April 13, 1984

Amendment No. 1 (Full Power Operating License)
WPPSS Nuclear Project No. 2 Operating License No. NPF-21

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

APR 13 1984

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Sincerely,

A handwritten signature in dark ink, appearing to read "Darrell G. Eisenhut". The signature is written in a cursive style with a large initial "D".

Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

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See next page

WNP-2

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

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

DOCKET NO. 50-397

WPPSS NUCLEAR PROJECT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

License No. NPF-21
Amendment No. 1

1. The Nuclear Regulatory Commission (the Commission or the NRC) has found that:
 - A. The application for license by the Washington Public Power Supply System (WPPSS, also the licensee), complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application as amended, the provisions of the Act, and the regulations of the Commission;
 - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulation set forth in 10 CFR Chapter I;
 - D. The issuance of this amendment will not be inimical to the common defense and security or the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, for the Facility Operating License No. NPF-21, paragraphs 2.C.(1) and 2.C.(13) are hereby amended to read as follows:

(1) Maximum Power Level

The licensee is authorized to operate the facility at reactor core power levels not in excess of full power (3323 megawatts thermal). Items in Attachment 1 shall be completed as specified. Attachment 1 is hereby incorporated into this license.

(13) Post-Accident Sampling (TMI Item II.B.3, Section 9.3.2-4, SER, SSER #4, SSER #5)

Prior to May 1, 1984, the licensee shall install, test and have operational the reactor coolant dissolved gas grab sampling capability.

3. This license amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Date of Issuance: **APR 13 1984**

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DL:DIR
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4/13/84



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

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

DOCKET NO. 50-397

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 - B. The facility will operate in conformity with the application as amended, the provisions of the Act, and the regulations of the Commission;
 - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulation set forth in 10 CFR Chapter I;
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FOR THE NUCLEAR REGULATORY COMMISSION



Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Date of Issuance: APR 13 1984



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

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April 27, 1984

Docket No. 50-397

Docketing and Service Section
Office of the Secretary of the Commission

SUBJECT: NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSE FOR
WPPSS NUCLEAR PROJECT NO. 2

One

~~Two~~ signed original(s) 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: _____

Office of Nuclear Reactor Regulation

Enclosure:
As Stated

OFFICE →	DL:LB#2				
SURNAME →	EGHY1ton				
DATE →	4/27/84				

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO.: 50-397WASHINGTON PUBLIC POWER SUPPLY SYSTEMNOTICE OF ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSE

On December 20, 1983, the U. S. Nuclear Regulatory Commission (the Commission) issued Facility Operating License NPF-21, to Washington Public Power Supply System (WPPSS, also the licensee) authorizing operation of the WPPSS Nuclear Project No. 2 (the facility), at reactor core power levels of 166 megawatts thermal (five percent power) in accordance with the provisions of the license, the Technical Specifications and the Environmental Protection Plan.

The Commission has now issued Amendment No. 1 to Facility Operating License NPF-21, which authorizes operation of WPPSS Nuclear Project No. 2 at reactor core power levels not in excess of 3323 megawatts thermal (100 percent power) in accordance with the provisions of the amended license. The amendment is effective as of the date of issuance.

WPPSS Nuclear Project No. 2 is a boiling water nuclear reactor located on Hanford Reservation in Benton County, Washington, approximately 12 miles north of Richland, Washington.

The application for the amendment 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 amended license. Prior public notice of the overall action involving the proposed issuance of an operating license was published in the FEDERAL REGISTER on July 26, 1978 (43 F.S. 32338-32339). The increase in power level authorized by this amendment is encompassed by that prior public notice.

The Commission has determined that the issuance of this license amendment 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) Amendment No. 1 to Facility Operating License No. NPF-21; (2) Facility Operating License No. NPF-21 dated December 20, 1983 authorizing five percent power; (3) the report of the Advisory Commission on Reactor Safeguards dated October 13, 1982; (4) the Commission's Safety Evaluation Report dated March 1982, Supplement No. 1 dated August 1982, Supplement No. 2 dated December 1982, Supplement No. 3 dated May 1983, Supplement No. 4 dated December 1983 and Supplement No. 5 dated April 1984; (5) the Final Safety Analysis Report and amendments thereto; (6) the Environmental Report and supplements thereto; and (7) the Final Environmental Statement dated December 1981.

These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, DC 20555, and at the Richland City Library, Swift & Northgate Streets, Richland, Washington 99352. A copy of Amendment No. 1 to Facility Operating License No. NPF-21 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 1, 2, 3, 4 and 5 (NUREG-0892) and the Final Environmental Statement (NUREG-0812) may be purchased at current rates from the National Technical Information Service, Department of Commerce, 5285 Port Royal Road, Springfield, Virginia 22161, and through NRC GPO sales program by writing to the U. S. Nuclear Regulatory Commission, Attention: Sales Manager, Washington, DC 20555. GPO deposit account holders can call (301) 492-9530.

Dated at Bethesda, Maryland, this 13th day of April 1984.

FOR THE NUCLEAR REGULATORY COMMISSION

Original signed by:

A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing

DL:LB#2/PM
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3/28/84

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UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO.: 50-397

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Dated at Bethesda, Maryland, this 13th day of April 1984.

FOR THE NUCLEAR REGULATORY COMMISSION



A. Schwencer, Chief
Licensing Branch No. 2
Division of Licensing