

May 9, 1994

Docket No. 50-397

Mr. J. V. Parrish (Mail Drop 1023)  
Assistant Managing Director, Operations  
Washington Public Power Supply System  
P.O. Box 968  
Richland, Washington 99352-0968

Dear Mr. Parrish:

SUBJECT: NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENT FOR WASHINGTON  
PUBLIC POWER SUPPLY SYSTEM NUCLEAR PROJECT NO. 2 (TAC NO. M89408)

Enclosed is a Notice of Consideration of Issuance of Amendment to  
Facility Operating License, Proposed No Significant Hazards Consideration  
Determination, and Opportunity for a Hearing. This relates to your May 5,  
1994, technical specifications amendment request to change equipment numbering  
on three primary containment isolation valves. We have forwarded this notice  
to the office of the Federal Register for publication.

Sincerely,

ORIGINAL SIGNED BY:

L. Mark Padovan, Acting Project Manager  
Project Directorate IV-3  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosures:  
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*[Faint stamp: INFO FILED...]*

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NAME	DFoster-Curseen	MPadovan <i>MP</i>		TQuay <i>TRQ</i>
DATE	5/9/94	5/9/94	1/94	5/9/94

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in black ink that reads "L. Mark Padovan".

L. Mark Padovan, Acting Project Manager  
Project Directorate IV-3  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc w/enclosures:  
See next page

Mr. J. V. Parrish  
Washington Public Power Supply System

WPPSS Nuclear Project No. 2  
(WNP-2)

cc:

Mr. J. H. Swailes  
WNP-2 Plant Manager  
Washington Public Power Supply System  
P. O. Box 968  
Richland, Washington 99352-0968

Regional Administrator, Region IV  
U. S. Nuclear Regulatory Commission  
Harris Tower & Pavilion  
611 Ryan Plaza Drive, Suite 400  
Arlington, Texas 76011-8064

G. E. C. Doupe, Esq. (Mail Drop 396)  
Washington Public Power Supply System  
3000 George Washington Way  
Richland, Washington 99352-0968

Chairman  
Benton County Board of Commissioners  
P. O. Box 69  
Prosser, Washington 99350-0190

Mr. Warren Bishop, Chairman  
Energy Facility Site Evaluation Council  
P. O. Box 43172  
Olympia, Washington 98504-3172

Mr. R. C. Barr  
U. S. Nuclear Regulatory Commission  
P. O. Box 69  
Richland, Washington 99352-0968

Mr. H. K. Kook (Mail Drop PE20)  
WNP-2 Licensing Manager  
Washington Public Power Supply System  
P. O. Box 968  
Richland, Washington 99352-0968

M. H. Philips, Jr., Esq.  
Winston & Strawn  
1400 L Street, NW.  
Washington, DC 20005-3502

Mr. Paul R. Bemis (Mail Drop PE20)  
Regulatory Programs Manager  
Washington Public Power Supply System  
P. O. Box 968  
Richland, Washington 99352-0968

UNITED STATES NUCLEAR REGULATORY COMMISSIONWASHINGTON PUBLIC POWER SUPPLY SYSTEMDOCKET NO. 50-397NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENT TO  
FACILITY OPERATING LICENSE, PROPOSED NO SIGNIFICANT HAZARDS  
CONSIDERATION DETERMINATION, AND OPPORTUNITY FOR A HEARING

The U.S. Nuclear Regulatory Commission (the Commission) is considering issuing an amendment to Facility Operating License No. NPF-21 issued to Washington Public Power Supply System (the licensee) for operation of its Nuclear Project No. 2 (WNP-2) plant, located in Benton County, Washington.

The proposed amendment changes the plant operating license to rename three primary containment isolation check valves listed in the technical specifications. The licensee is making an administrative change to rename valve PI-EFC-X29d to make its number consistent with other similar valves in the technical specifications. The licensee is renaming excess flow check valves PI-EFCX-72f and PI-EFCX-73e because they are replacing them with swing check valves that have a different numbering nomenclature.

Before issuance of the proposed license amendment, the Commission will have made findings required by the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations.

The Commission has made a proposed determination that the amendment request involves no significant hazards consideration. Under the Commission's regulations in 10 CFR 50.92, this means that operation of the facility in accordance with the proposed amendment would not (1) involve a significant increase in the probability or consequences of an accident previously

evaluated; or (2) create the possibility of a new or different kind of accident from any accident previously evaluated; or (3) involve a significant reduction in a margin of safety. As required by 10 CFR 50.91(a), the licensee has provided its analysis of the issue of no significant hazards consideration, which is presented below:

The Supply System has evaluated the proposed changes against the above standards as required by 10 CFR 50.91(a) and concluded that the change does not:

- (1) Involve a significant increase in the probability or consequences of an accident previously evaluated:

Revising the equipment piece number (EPN) for PI-EFC-X29d to PI-EFC-X29b in Technical Specification Table 3.6.3-1 is an administrative change and provides consistency between the Technical Specifications and approved design bases. PI-EFC-X29d provides instrument line break (ILB) mitigation as analyzed in FSAR Section 15.6.2. Renaming PI-EFC-X29d has no impact on FSAR accident analyses.

Replacing existing excess flow check valves PI-EFCX-72f and PI-EFCX-73e with swing check valves and changing the EPNs has no impact on the containment isolation design basis described in FSAR Section 6.2.4.3.2.2.3.3. This plant modification will conform the plant to the FSAR design basis. The FSAR describes the drywell and suppression chamber air sampling lines and indicates that "the return lines are equipped with...a reverse-oriented excess flow check valve used as a simple check valve inside of containment." Replacement of the spring loaded excess flow check valve with a simple check valve (without a spring) meets plant design bases and 10CFR50 Appendix A, General Design Criterion (GDC) 56 criteria for containment isolation. The valve change and resulting EPN change do not impact the FSAR design analyses.

Therefore, this change does not increase the probability or consequences of an accident previously evaluated.

- 2) Create the possibility of a new or different kind of accident from any accident previously evaluated:

No new mode of operation of any equipment results from the valve design change or EPN change for the three excess flow check valves. Renaming valve PI-EFC-X29d is an administrative change.

The replacement, and subsequent EPN change, of inboard containment isolation excess flow check valves PI-EFCX-72f and PI-EFCX-73e with swing check valves brings the plant into conformance with the analyzed design bases. Operation and maintenance of these valves in accordance with design and Technical Specification requirements provide assurance that primary containment will be maintained for the design basis LOCA event. The EPN change is required to conform to standard nomenclature for identification of penetration isolation valves.

Therefore, this change does not create the possibility of a new or different kind of accident from any accident previously evaluated.

(3) Involve a significant reduction in a margin of safety:

The administrative name change for PI-EFC-X29d is made to ensure consistency between Technical Specification Table 3.6.3-1 and existing plant design documentation. Renaming this excess flow check valve provides consistency to the nomenclature of other excess flow check valves which use a dual tube method of draining condensate.

The replacement and subsequent EPN change of inboard containment isolation valves PI-EFCX-72f and PI-EFCX-73e brings the plant into conformance with the analyzed design bases. Maintenance and operation requirements are not modified in any manner. Adherence to the analyzed design bases will not affect the margin of safety for the design bases analysis.

Therefore, this change does not involve a significant reduction in a margin of safety.

In preparing this request the Technical Specification Bases were reviewed for impact. No changes are necessary to address the EPN changes or the replacement of two excess flow check valves with swing check valves.

Based on this review, the Supply System has determined that the three standards of 50.92(c) are satisfied. Accordingly, the Supply System has determined that this amendment request involves no significant hazards consideration.

The NRC staff reviewed the licensee's analysis and, based on this review, it appears that the three standards of 10 CFR 50.92(c) are satisfied.

Therefore, the NRC staff proposes to determine that the amendment request involves no significant hazards consideration.

The Commission is seeking public comments on this proposed determination. Any comments received within 30 days after the date of publication of this notice will be considered in making any final determination.

Normally, the Commission will not issue the amendment until the 30-day notice period expires. However, should circumstances change during the notice period such that failure to act in a timely way would result, for example, in derating or shutdown of the facility, the Commission may issue the license amendment before the expiration of the 30-day notice period, provided that its final determination is that the amendment involves no significant hazards consideration. The final determination will consider all public and State comments received. Should the Commission take this action, it will publish in the FEDERAL REGISTER a notice of issuance and provide for opportunity for a hearing after issuance. The Commission expects that the need to take this action will occur very infrequently.

Written comments may be submitted by mail to the Rules Review and Directives Branch, Division of Freedom of Information and Publications Services, Office of Administration, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and should cite the publication date and page number of this FEDERAL REGISTER notice. Written comments may also be delivered to Room 6D22, Two White Flint North, 11555 Rockville Pike, Rockville Maryland, from 7:30 a.m. to 4:15 p.m. Federal workdays. Copies of written comments received may be examined at the NRC Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC 20555.

The filing of requests for hearing and petitions for leave to intervene is discussed below.



By June 13, 1994 , the licensee may file a request for a hearing with respect to issuance of the amendment to the subject facility operating license, and any person whose interest may be affected by this proceeding and who wishes to participate as a party in the proceeding must file a written request for a hearing and a petition for leave to intervene. Requests for a hearing and a petition for leave to intervene shall be filed in accordance with the Commission's "Rules of Practice for Domestic Licensing Proceedings" in 10 CFR Part 2. Interested persons should consult a current copy of 10 CFR 2.714 which is available at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC 20555 and at the local public document room located at the Richland Public Library, 955 Northgate Street, Richland, Washington 99352. If a request for a hearing or petition for leave to intervene is filed by the above date, the Commission or an Atomic Safety and Licensing Board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel, will rule on the request and/or petition; and the Secretary or the designated Atomic Safety and Licensing Board will issue a notice of hearing or an appropriate order.

As required by 10 CFR 2.714, a petition for leave to intervene shall set forth with particularity the interest of the petitioner in the proceeding, and how that interest may be affected by the results of the proceeding. The petition should specifically explain the reasons why intervention should be permitted with particular reference to the following factors: (1) the nature of the petitioner's right under the Act to be made party to the proceeding; (2) the nature and extent of the petitioner's property, financial, or other interest in the proceeding; and (3) the possible effect of any order which may

be entered in the proceeding on the petitioner's interest. The petition should also identify the specific aspect(s) of the subject matter of the proceeding as to which petitioner wishes to intervene. Any person who has filed a petition for leave to intervene or who has been admitted as a party may amend the petition without requesting leave of the Board up to 15 days prior to the first prehearing conference scheduled in the proceeding, but such an amended petition must satisfy the specificity requirements described above.

Not later than 15 days prior to the first prehearing conference scheduled in the proceeding, a petitioner shall file a supplement to the petition to intervene which must include a list of the contentions which are sought to be litigated in the matter. Each contention must consist of a specific statement of the issue of law or fact to be raised or controverted. In addition, the petitioner shall provide a brief explanation of the bases of the contention and a concise statement of the alleged facts or expert opinion which support the contention and on which the petitioner intends to rely in proving the contention at the hearing. The petitioner must also provide references to those specific sources and documents of which the petitioner is aware and on which the petitioner intends to rely to establish those facts or expert opinion. Petitioner must provide sufficient information to show that a genuine dispute exists with the applicant on a material issue of law or fact. Contentions shall be limited to matters within the scope of the amendment under consideration. The contention must be one which, if proven, would entitle the petitioner to relief. A petitioner who fails to file such a supplement which satisfies these requirements with respect to at least one contention will not be permitted to participate as a party.

Those permitted to intervene become parties to the proceeding, subject to any limitations in the order granting leave to intervene, and have the opportunity to participate fully in the conduct of the hearing, including the opportunity to present evidence and cross-examine witnesses.

If a hearing is requested, the Commission will make a final determination on the issue of no significant hazards consideration. The final determination will serve to decide when the hearing is held.

If the final determination is that the amendment request involves no significant hazards consideration, the Commission may issue the amendment and make it immediately effective, notwithstanding the request for a hearing. Any hearing held would take place after issuance of the amendment.

If the final determination is that the amendment request involves a significant hazards consideration, any hearing held would take place before the issuance of any amendment.

A request for a hearing or a petition for leave to intervene must be filed with the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, DC 20555, Attention: Docketing and Services Branch, or may be delivered to the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC 20555, by the above date. Where petitions are filed during the last 10 days of the notice period, it is requested that the petitioner promptly so inform the Commission by a toll-free telephone call to Western Union at 1-(800) 248-5100 (in Missouri 1-(800) 342-6700). The Western Union operator should be given Datagram Identification Number N1023 and the following message addressed to Theodore R. Quay, Director, Project Directorate IV-3: petitioner's name and telephone number.

date petition was mailed, plant name, and publication date and page number of this FEDERAL REGISTER notice. A copy of the petition should also be sent to the Office of the General Counsel, U.S. Nuclear Regulatory Commission, Washington, DC 20555, and to Nicholas S. Reynolds, Esq., Winston & Strawn, 1400 L Street, N.W., Washington, D.C. 20005-3502, the licensee's attorney.

Nontimely filings of petitions for leave to intervene, amended petitions, supplemental petitions and/or requests for hearing will not be entertained absent a determination by the Commission, the presiding officer or the presiding Atomic Safety and Licensing Board that the petition and/or request should be granted based upon a balancing of the factors specified in 10 CFR 2.714(a)(1)(i)-(v) and 2.714(d).

For further details with respect to this action, see the application for amendment dated May 5, 1994, which is available for public inspection at the Commission's Public Document Room, the Gelman Building, 2120 L Street, NW., Washington, DC 20555 and at the local public document room located at the Richland Public Library, 955 Northgate Street, Richland, Washington 99352.

Dated at Rockville, Maryland, this 9th day of May 1994.

FOR THE NUCLEAR REGULATORY COMMISSION



L. Mark Padovan, Acting Project Manager  
Project Directorate IV-3  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation



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

May 9, 1994

Distribution:
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MPadovan
J. Kopeck, PA

DOCKET NO.

50-397

MEMORANDUM FOR:

Regulatory Publications Branch
Division of Freedom of Information and Publications Services
Office of Administration and Resources Management

FROM:

Office of Nuclear Reactor Regulation

SUBJECT:

WASHINGTON PUBLIC POWER SUPPLY SYSTEM - NUCLEAR PROJECT NO. 2

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.
[X] Notice of Consideration of Issuance of Amendment to Facility Operating License. (Call with 30 day insert date).
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.
Receipt of Petition for Director's Decision Under 10 CFR 2.206.
Issuance of Final Director's Decision Under 10 CFR 2.206.
Other:

Enclosure:
As stated

Contact: Madelyn Rushbrook
Phone: 504-1387

Table with columns for OFFICE, SURNAME, DATE and several empty columns for tracking.



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WASHINGTON, D.C. 20555

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- 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.
- Receipt of Petition for Director's Decision Under 10 CFR 2.206.
- Issuance of Final Director's Decision Under 10 CFR 2.206.
- Other: \_\_\_\_\_

Enclosure:  
As stated

Contact: Madelyn Rushbrook  
Phone: 504-1387

OFFICE	NRR/FP.III/IV/PD.III-3					
SURNAME	MRushbrook					
DATE	5/9/94					

May 9, 1994

MEMORANDUM FOR: Martha Girard, Director  
Office of the Federal Register

FROM: Theodore R. Quay, Director  
Project Directorate IV-3  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

SUBJECT: REQUEST FOR EXPEDITED PUBLICATION IN FEDERAL REGISTER

Please publish the enclosed individual Federal Register notice no later than Thursday, May 12, 1994. The Notice contains a "No Significant Hazards Determination and Opportunity for a Hearing" for a technical specifications (TS) change request the Washington Public Power Supply System (WPPSS) sent to the NRC.

WPPSS just recently identified the need for the TS change. WPPSS needs to change valve numbering in the TS to allow their WNP-2 plant to start-up from its refueling outage. Please contact Mr. Mark Padovan at 504-1366 if you have any questions.

Original signed by:

Theodore R. Quay  
Project Directorate IV-3  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

May 9, 1994

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Office of the Federal Register

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Project Directorate IV-3  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Enclosure:  
Federal Register Notice