



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

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PROD. CONTROL DIV. 50-397

February 21, 1973

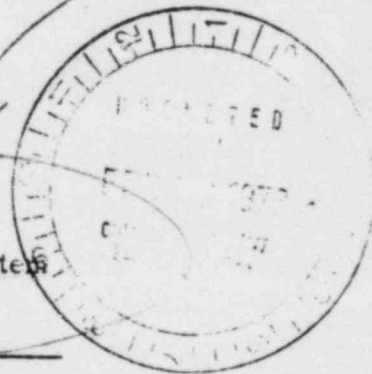
Robert M. Lazo, Esq., Chairman
Atomic Safety and Licensing Board
U. S. Atomic Energy Commission
Washington, D. C. 20545

Jerome Garfinkel, Esq.
Atomic Safety and Licensing Board
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In the Matter of Washington Public Power Supply System
(Hanford No. 2 Nuclear Power Plant)
Docket No. 50-397

Gentlemen:

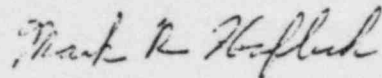
The AEC Regulatory Staff has reviewed the proposed findings of fact and conclusions of law filed by the Applicant on February 5, 1973.

Section I of Applicant's filing deals only with background and historical matters, appropriate for an initial decision, as distinguished from proposed findings of fact or conclusions of law. Accordingly, the Staff makes no recommendation with respect to Section I. The Staff has no objection to the Board's adoption of the substance of the remainder of Applicant's filing subject to the modifications proposed in the enclosed "Regulatory Staff's Proposed Modifications of Applicant's Proposed Findings of Fact and Conclusions of Law."

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PDR FOIA
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The proposed construction permit which is appended to the Staff's proposed modifications as "Attachment A," varies slightly from the proposed construction permit submitted at the hearing. It adds the requirement that the Applicant notify the staff by November 30, 1973 that it has sold bonds in the amount of \$150,000,000 to partially finance construction of the facility. Applicant's attorney has authorized staff counsel to state that applicant has no objection to the addition.

Sincerely,



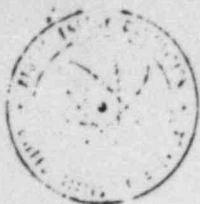
Mark R. Haflich
Counsel for AEC Regulatory Staff

Enclosures:

1. Proposed Construction Permit
(Attachment A)
2. Proposed Modifications

cc w/enclosures:

Troy B. Conner, Jr., Esq.
Joseph B. Knotts, Jr., Esq.
James K. Mitchell, Esq.
Richard Q. Quigley, Esq.
Dr. Oswald Greager, Chairman
Chairman, Atomic Safety and
Licensing Board Panel
Chairman, Atomic Safety and
Licensing Appeal Board
Mr. Frank W. Karas



UNITED STATES
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Attachment A

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

HANFORD NO. 2 NUCLEAR POWER PLANT

DOCKET NO. 50-397

CONSTRUCTION PERMIT

Construction Permit No. CPPR-93

1. Pursuant to Section 103 of the Atomic Energy Act of 1954, as amended (the Act), and Title 10, Chapter 1, Code of Federal Regulations, Part 50, "Licensing of Production and Utilization Facilities," and pursuant to the Initial Decision of the Atomic Safety and Licensing Board, the Atomic Energy Commission (the Commission) hereby issues a construction permit to the Washington Public Power Supply System (the applicant) for a utilization facility (the facility), designed to operate at 3323 megawatts thermal, as described in the application and amendments thereto (the application), filed in this matter by the applicant and as more fully described in the evidence received at the public hearing upon that application. The facility, known as the Hanford No. 2 Nuclear Power Plant, will be located on a site leased from the Commission within the Commission's Hanford reservation in Benton County, Washington, approximately three miles from the Columbia River and approximately 12 miles north of the City of Richland, Washington.
2. This permit shall be deemed to contain and be subject to the conditions specified in Sections 50.54 and 50.55 of said regulations; is subject to all applicable provisions of the Act, and rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the conditions specified or incorporated below:
 - A. The earliest date for the completion of the facility is September 1, 1977, and the latest date for completion of the facility is September 1, 1978.
 - B. The facility shall be constructed and located at the site as described in the application, in Benton County, Washington.

- C. This construction permit authorizes the applicant to construct the facility described in the application, and in the hearing record in accordance with the principal architectural and engineering criteria and environmental protection commitments set forth therein.
- D. (Upon determination by the Director of Regulation, an appropriate antitrust provision may be included in this permit when issued.)
- E. The applicant shall comply with the following conditions:
- (1) The applicant shall construct a meteorology tower to provide data for use in assessing potentially adverse environmental effects of a radiological and nonradiological nature resulting from the construction and operation of the facility.
 - (2) The applicant shall immobilize chemicals discharged to the soil by some means such as earth cover so that residues cannot become airborne.
 - (3) The applicant shall incorporate three additional river monitoring stations into the radiological monitoring program in order to more clearly discriminate between liquid discharges from the facility and other sources. These monitoring stations are to be located approximately one mile upstream, 500 feet downstream, and approximately one mile downstream of the facility discharge point in the river.
 - (4) By November 30, 1973 the applicant shall advise the Commission's regulatory staff that it has adopted the resolution required by Washington law for the issuance of bonds and that it has sold bonds in the principal amount of at least \$150,000,000, to partially finance construction of the facility, or show good cause for not adopting said resolution and selling such bonds.

3. This permit is subject to the limitation that a license authorizing operation of the facility will not be issued by the Commission unless (a) the applicant submits to the Commission, by amendment to the application, the complete final safety analysis report, portions of which may be submitted and evaluated from time to time; (b) the Commission finds that the final design provides reasonable assurance that the health and safety of the public will not be endangered by the operation of the facility in accordance with procedures approved by it in connection with the issuance of said license; and (c) the applicant submits proof of financial protection and the execution of an indemnity agreement as required by Section 170 of the Act.

FOR THE ATOMIC ENERGY COMMISSION

A. Giambusso, Deputy Director
for Reactor Projects
Directorate of Licensing

Date of Issuance: