7590-01

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

PACIFIC POWER AND LIGHT COMPANY

PORTLAND GENERAL ELECTRIC COMPANY

PUGET SOUND POWER AND LIGHT COMPANY

THE WASHINGTON WATER POWER COMPANY

WASHINGTON PUBLIC POWER SUPPLY SYSTEM NUCLEAR PROJECT NO. 3

DOCKET NO. 50-508

ENVIRONMENTAL ASSESSMENT AND FINDING OF NO SIGNIFICANT IMPACT

The Nuclear Regulatory Commission (the Commission) is considering issuance of an extension to the latest construction completion date specified in Construction Permit No. CPPR-154 issued to Washington Public Power Supply System (applicant or WPPSS) for Nuclear Project No. 3 (WNP-3). The facility is located on the applicant's site in southeastern Grays Harbor County, Washington, about 26 miles west of Olympia, Washington,

Environmental Assessment

Identification of Proposed Action: The proposed action would extend the latest construction completion date of Construction Permit No. CPPR-154 to July 1, 1999. The proposed action is in response to the applicant's request dated November 2, 1984, as modified by letter dated March 10, 1986.

The Need for the Proposed Action The proposed action is needed because the construction of the facility is not yet fully completed.

Environmental Impact of the Proposed Action: Since the proposed action involves extending the construction permit, radiological impacts are not affected by this action. There are no radiological impacts associated with

this action. The impacts that are involved are all non-radiological and are associated with continued construction.

Based on the foregoing, the NRC staff concludes that the proposed extension of the construction permit would have no significant environmental impact.

Alternatives Considered: A possible alternative to the proposed action would be to deny the request. Under this alternative, the applicant would not be able to complete construction of the facility. This would result in denial of the benefit of power production. This option would not eliminate the environmental impacts of construction already incurred.

If construction were halted and not completed, site redress activities would restore some small areas to their natural state. This would be a slight environmental benefit, but much outweighed by the economic losses from denial of use of a facility that is nearly completed. Therefore, this alternative is rejected.

Another alternative is to take no action on the request for extension. The construction permit would not be deemed to have expired until the application has been finally processed (10 CFR 2.109). In effect the construction permit could be in effect as long as no action was taken on a timely application for an extension. To take no action on the applicant's request would not be responsive; therefore, this alternative is rejected.

Alternative Use of Resources: This action does not involve the use of resources other than those evaluated in the FES prepared as part of the NRC staff's review of the construction permit application, NUREG-1033, May 1985.

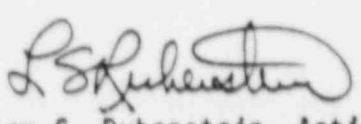
Agencies and Persons Consulted: The NRC staff reviewed the applicant's request and applicable documents referenced therein that support this extension. The NRC did not consult other agencies or persons.

Finding of No Significant Impact: The Commission has determined not to prepare an environmental impact statement for this action. Based upon the environmental assessment, we conclude that this action will not have a significant effect on the quality of the human environment.

For details with respect to this action, see the request for extension dated November 2, 1984, as modified by letter dated March 10, 1986, which are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C., and at the local public document room, W.H. Memorial Library, 125 Main Street, South, Montesano, Washington 28523.

Dated at Rockville, Maryland, this 5th day of May 1988.

FOR THE NUCLEAR REGULATORY COMMISSION



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