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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555
December 11, 1980

Docket No. 50-344

Mr. Bart D. Withers
Vice President Nuclear
Portland General Electric Company
121 S.W. Salmon Street
Portland, Oregon 97204

Dear Mr. Withers:

The Commission has issued the enclosed Amendment No. 54 to Facility Operating License No. NPF-1 for Trojan Nuclear Plant. The amendment consists of changes to the Technical Specifications in response to your application dated October 24, 1980.

The amendment (1) restricts containment purge/exhaust fan operation for the first 285 hours following reactor shutdown during movement of irradiated fuel inside containment, (2) corrects an error with respect to the minimum water level to be maintained over the reactor vessel during refueling, and (3) adds requirements to provide for redundancy in decay heat removal capability in all modes of operation.

These changes are the result of our requests contained in our letters dated June 17, August 15, and June 11, 1980, respectively. The acceptability of the changes is contained in these letters which constitute our Safety Evaluation of these matters. The issuance of this amendment resolves three generic issues for the Trojan Nuclear Plant: Fuel Handling Accident Inside Containment, Water Level During Refueling, and Decay Heat Removal Capability. Your cooperation in resolving these issues is appreciated.

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §51.5(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

We have concluded, based on the considerations discussed above, that: (1) because the amendment does not involve a significant increase in the probability or consequences of accidents previously considered and does not involve a significant decrease in a safety margin, the

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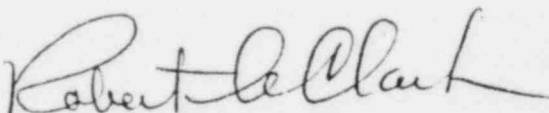
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Mr. Bart D. Withers
Portland General Electric Company - 2 -

amendment does not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

A copy of the Notice of Issuance is also enclosed.

Sincerely,



Robert A. Clark, Chief
Operating Reactors Branch #3
Division of Licensing

Enclosures:

1. Amendment No. 54 to NPF-1
2. Notice of Issuance

cc: w/enclosures
See next page

Portland General Electric Company

cc: Mr. J. W. Durham, Esquire
Vice President and Corporate Counsel
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cc w/enclosure(s) and incoming
dtd: 10/24/80

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