



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

March 30, 1981



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:

This is a follow-up to my letter to you of February 18, 1981. In conducting our review of auxiliary feedwater automatic initiation and flow indication (TMI Action Plan item II.E.1.2) for the Trojan Nuclear Plant, we have determined that we will need the additional information identified in the enclosure to continue our review.

In order for us to maintain our review schedule, your response is requested by May 1, 1981.

Please contact us if you have any questions concerning this request.

Sincerely,

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

Enclosure;
Request for Additional
Information

cc w/enclosure:
See next page

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Portland General Electric Company

cc: Mr. J. W. Durham, Esquire
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Corporate Counsel
Portland General Electric Company
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REQUEST FOR ADDITIONAL INFORMATION
TROJAN AUXILIARY FEEDWATER (AFW) AUTOMATIC
INITIATION AND FLOW INDICATION

1. Elementary wiring diagrams for:
 - a) AFW System initiation circuits.
 - b) AFW System annunciation circuits.
 - c) AFW pump control circuits.
 - d) AFW valve control circuits.

2. Describe the steam generator level instrumentation at the Trojan facility.
This description should include:
 - a) Type and number of level channels per steam generator including the range of each channel.
 - b) The specific source (vital bus) from which each of these channels is powered.
 - c) Capability for testing and calibration including interval between tests.
 - d) The type of indication available in the control room for each channel (indicator, recorder, etc.)