

Charles Goodwin, Jr Assistant Vice President

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January 9, 1979

Trojan Nuclear Plant Docket 50-344 License NFF-1

Director of Nuclear Reactor Regulation
ATTN: Mr. A. Schwencer, Chief
Operating Reactors Branch #1
Division of Operating Reactors
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Sir:

Enclosed are 40 copies of Amendment 7 to the Trojan Nuclear Plant <u>Fire Protection Review</u>, PGE-1012. This amendment contains both the information distributed in our letter of September 29, 1978 and general update material.

The the Trojan Fire Protection Safety Evaluation Report (SER) dated March 9, 1978 we are committed to providing a fixed manually operated smoke exhaust fan ducted to both safety-related switchgear rooms and the cable spreading room prior to return to operation for Cycle 3. Because the ducting required of this modification involves removing sections of both floor slabs and Control Building shear walls, we are investigating alternate means of performing this smoke removal function. Because of the time required for an engineering design, equipment acquisition, we want to notify you that it is possible that this modification will not be completed prior to Cycle 3 operation.

In addition, we do not plan to perform the cable penetration fire stop and cable tray tests committed to in the SER (Items 3.2.1 and 3.2.2). Considering the cable tray and fire stop testing that has been performed both by other utilities and Sandia Laboratories (SAND 77-1125C, 78-0518; NUREG/CR-0152) since this commitment was established, we believe that the limited testing that we could perform would provide insignificant new information compared to that currently evaluated. We will provide cable penetration seals through 3-hr fire walls identical to configurations for which tests have been performed to show compliance with NRC acceptance criteria and with ASTM E-119, complete with hose stream test. The test results were required prior to January 15, 1979.

Portland General Electric Company

Mr. A. Schwencer January 9, 1979 Page two

If you have any questions regarding this information, please contact me.

Sincerely,

C. Goodwin, Jr.

Assistant Vine President Thermal Pla. Operation and Maintenance

CG/SML/4crw5A17 Enclosure

c: Director State of Oregon Department of Energy