

Danald J. Broahl Assistant Vice President

November 16, 1979

Trojan Nuclear Plant Docket 50-344 License NPF-1

Mr. R. H. Engelken, Director Nuclear Regulatory Commission Region V Suite 202, Walnut Creek Plaza 1990 N. California Blvd. Walnut Creek, CA 94596

Dear Mr. Engelken:

Pursuant to discussions with the Nuclear Reactor Regulation Staff (Division of Operating Reactors), the following information supplements our letter of November 4, 1979 concerning leaking tubes in "A" and "D" steam generators at the Trojan Nuclear Plant. We will complete eddy current testing of row one tubes in all four steam generators and plug all indications and/or identified leakers during this outage.

If at any time, prior to removing tube samples as committed below, the steam generator tube leakage exceeds 150 gpd, the Trojan Nuclear Plant will be shut down and the steam generator tubes inspected. Should the location of the leaks be determined to be in the same area as the leaks presently identified in steam generators "A" and "D", samples of tubes will be removed for further inspection and analysis prior to resumption of power. If the source of leakage is in locations other than near those presently identified, an evaluation will be made based on the particular circumstances. In any case, tube samples will be removed from steam generator "D" at the next refueling outage.

400 2/b

1363 359



Portland General Electric Company

Mr. R. H. Engelken November 16, 1979 Page Two

This approach will allow us to resume operation of the Trojan Nuclear Plant with no compromise in safety and no relaxation in the conservatisms developed in our Plant accident analyses. The interest of the public can best be served by the above course of action.

Sincerely,

1 Brade

c: Mr. Lynn Frank, Director State of Oregon Department of Energy

> Mr. A. Schwencer, Chief Operating Reactors Branch #1 Division of Operating Reactors U. S. Nuclear Regulatory Commission