Docket No. 50-344

APR 18 1985

Portland General Electric Company 121 S. W. Salmon Street Portland, Oregon 97204

Attention: Mr. Bart D. Withers Vice President Nuclear

Gentlemen:

Subject: NRC Inspection of the Trojan Nuclear Plant

This refers to the inspection conducted by Messrs. S. A. Richards and G. C. Kellund of this office on February 25 - April 1, 1985 of activities authorized by NRC License No. NPF-1, and to the discussion of our findings held by Messrs. Richards and Kellund with Mr. Orser and other members of your staff periodically during the inspection.

Areas examined during this inspection are described in the enclosed inspection report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspectors.

No violations of NRC requirements were identified within the scope of this inspection. However, our review of an event which occurred on March 11-13, during which a flammable mixture of hydrogen and oxygen was present in the gas collection system, indicates that your increased attention may be warranted in several areas. Our review also indicates that a self assessment of this event would have been appropriate. In view of the fact that the threshold you set for conducting internal reviews of events has been a recent topic of discussion between our organizations, we request that you consider our findings with respect to your efforts in reviewing events at your facility.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure will be placed in the NRC Public Document Room.

Should you have any questions concerning this inspection, we will be glad to discuss them with you.

Sincerely, **Orbinal** signed by **D.** F. Kirsch, Acting Director Division of Reactor Safety & Projects

Enclosures: Inspection Report No. 50-344/85-10

cc w/encl:State of Oregon (Dixon); W. S. Orser, J. W. Durham, Esq., PGE bcc w/enclosure: Mr. Martin; Resident Inspector; LFMB; pink/green/file copies

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