May 20, 1980

James W. Durham Vice President and General Counsel

Senior Assistant General Counsel: Alvin Alexanderson Warren Hastings

Assistant General Counsel: Roland A. Johnson Ronald W. Johnson Dallas A. Marckx

Steven F. McCarrel

Marshall E. Miller, Esq., Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. Kenneth A. McCollom, Dean Division of Engineering, Architecture & Technology Oklahoma State University Stillwater, Oklahoma 74074

Dr. Hugh C. Paxton 1229-41st Street Los Alamos, New Mexico 67544

### Gentlemen:

Attached to this letter is a list of Requests for Design Changes (RDCs) associated with the modification program described in the Report on Design Modifications for the Trojan Control Building (PGE-1020). These items are modifications involving piping supports necessary to qualify piping systems for response spectra developed in accordance with PGE-1020, Appendix B. The items on this list will not individually or collectively with other modifications reduce the shear capacity of any major shear wall by greater than I percent. Nor do the items involve weight additions which may result in an increase of greater than I percent of the calculated lateral forces in any major shear wall.

The Licensee will continue to keep the Board informed of activities at Trojan as described at the March 30, 1979 Prehearing Conference (Tr. 3204-05).

Sincerely,

Stim M. Come

#### Attachment

c: R. H. Engelken Nuclear Regulatory Commission Region V

> Robert A. Clark Nuclear Regulatory Commission

1300 Willamette Center 121 S.W. Salmon Street, Portland, Oregon 97204

## ATTACHMENT

Following is the list of Request for Design Change (RDC) work items for which field work may be performed within the next few weeks.

The relationship of the work with the Control, Auxiliary and Fue! Building structures is briefly summarized below:

| RDC No.         | Modification  | Relationship  |
|-----------------|---|---|
| 79-0 <i>2</i> 8 | Job No. 159: A new sway strut assembly was added to a 24-in. diameter line in the Component Cooling Water System, HBD-27-4 (SR811).                       | The support is mounted to the bottom of the 61-ft elevation floor slab in the Fuel Building. There is no change to the existing structural members. |
|                 | Job Nos. 181 & 192: New bracing is being added to the restraint for a 14-in. diameter line in the Component Cooling Water System, HBD-32-2 (SR67 & SR68). | The restraint is mounted to the elevation 45-ft floor slab in the Auxiliary Building.   |
|                 | Job No. 187: A new base plate is being added to a vertical restraint on a 10-in. diameter line in the Spent Fuel Pool Cooling System, HCC-48-1 (SR34).    | The support is mounted on the wall of the Spent Fuel Pool and the floor steel in the Auxiliary Building facade.                                     |
|                 | Job No. 83: A new restraint is being added to a 3-in. diameter line in the Waste Gas System, HCC-63-2 (SR300).  | The support is being attached to the bottom of the floor slab at elevation 107'-6" in the Auxiliary Building. Weight addition is about 40 lbs.      |
|                 | Job No. 94: Stiffener plates are being added to a restraint on a 3-in. line   | The restraint is wall-mounted at elevation 67 ft in the Auxiliary Building. Total   |

Job No. 168: A stiffener plate is being added to a restraint on a 8-in. line in the Residual Heat Removal System, SI-601R-9-1 (SR110).

in the Chemical and Volume

(SR87).

Control System, CS-151R-9-3

Job No. 72: A new restraint is being added to a 4-in. line in the Containment Vent Monitoring System, HBD-91-4 (SR300).

The restraint is located at elevation 16 ft in the Auxiliary Building.

Auxiliary Building. Total weight addition is about 5 lbs.

There is no significant

effect on shear walls.

The restraint is located at elevation 100 ft in the Auxiliary Building. Total weight is about 50 lbs. There is no significant effect on shear walls.

| RDC No. | Modification   | Relationship  |
|---------|--|---|
| 79-028  | Job No. 95: A new structural frame is being installed to provide a seismic anchor for a 14-in. line in the Safety Injection System, SI-151R-10-1 (SA81). | The anchor is located at elevation 20'-6" in the Auxiliary Building. No shear walls are affected. |

CORRESPONDENCE

# UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

# BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

|  | Occlusing a Sarvice           |
|--|-------------------------------|
| In the Matter of )                         | Docket 50-344                 |
| PORTLAND GENERAL ELECTRIC COMPANY, ) et al | (Control Building Proceeding) |
| (Trojan Nuclear Plant)                     |                               |

## CERTIFICATE OF SERVICE

I hereby certify that on May 20, 1980, Licensee's letter, dated May 20, 1980 with a list of Requests for Design Changes, has been served upon the persons listed below by depositing copies thereof in the United States mail with proper postage affixed for first class mail.

Marshall E. Miller, Esq., Chairman Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. Kenneth A. McCollom, Dean Division of Engineering, Architecture and Technology Oklahoma State University Stillwater, Oklahoma 74074

Dr. Hugh C. Paxton 1229 - 41st Street Los Alamos, New Mexico 87544

Atomic Safety and Licensing Board Panel U. S. Nuclear Regulatory Commission Washington, D. C. 20555 Atomic Safety and Licensing Appeal Panel U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Docketing and Service Section (3)
Office of the Secretary
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Joseph R. Gray, Esq.
Counsel for NRC Staff
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Lowenstein, Newman, Reis, Axelrad & Toll 1025 Connecticut Ave., N. W. Suite 1214 Washington, D. C. 20036

## CERTIFICATE OF SERVICE

Frank W. Ostrander, Jr., Esq. Richard M. Sandvik, Esq. Assistant Attorney General State of Oregon Department of Justice 500 Pacific Building 520 S. W. Yamhill Portland, Oregon 97204

William Kinsey, Esq.
Bonneville Power Administration
P. O. Box 3621
Portland, Oregon 97208

Ms. Nina Bell 728 S. E. 26th Avenue Portland, Oregon 97214

Mr. John A. Kullberg 15523 S. E. River Forest Drive Portland, Oregon 97222 Mr. David B. McCoy 348 Hussey Lane Grants Pass, Oregon 97526

Ms. C. Gail Parson P. O. Box 2992 Kodiak, Alaska 99615

Mr. Eugene Rosolie Coalition for Safe Power 215 S. E. 9th Avenue Portland, Oregon 97214

Columbia County Courthouse Law Library Circuit Court Room St. Helens, Oregon 97051

Steven F McCarrel
Assistant eneral Counsel
Portland General Electric Company

Dated: May 20, 1980