Portland General Electric Company Legal Department

October 23, 1980

Alan S. Rosenthal, Esq., Chairman Atomic Safety and Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. W. Reed Johnson, Member Atomic Safety and Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

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In the Matter of Portland General Electric Company, <u>et</u>. <u>al</u>. (Trojan Nuclear Plant) Docket No. 50-344 (Control Building)

Gentlemen:

By their letter dated July 3, 1980, the NRC Staff requested Portland General Electric Company to supply information concerning masonry wall design in response to IE Bulletin 80-11. By letter dated July 7, 1980, counsel for the NRC Staff, Mr. Gray, forwarded that letter to the Licensing Board in this proceeding, with copies to this Appeal Board and the parties for information. Enclosed for the information of the Appeal Board and the parties is Licensee's response to that request.

Since this enclosure documents clearly and in one place the design criteria for all masonry walls, it discusses criteria for seismic loads considered by the Licensing Board in their Initial Decision (see Initial Decision, pp. 17-32, 35-36). This response is consistent with Licensee's submittals and testimony on the record in the Control Building proceeding, and therefore does not have any material impact on the Licensing Board's Initial Decision.

Sincerely,

Ronald W. Johnson

RWJ/mg/4sa4A3 Enclosure

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c: Control Building Service List

1300 Willamette Center 121 S.W. Salmon Street, Portland, Oregon 97204 (503) 220-3000



UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING APPEAL BOARD

In the Matter of Docket 50-344 PORT. AND GENERAL ELECTRIC COMPANY, et al (Control Building Proceeding)

(Trojan Nuclear Plant)

CERTIFICATE OF SERVICE

I hereby certify that on October 23, 1980 Licensee's letter to the Appeal Board dated October 23, 1980 with information related to the IE Bulletin 80-11 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.

Alan S. Rosenthal, Esq., Chairman Atomic Safety and Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. John H. Buck, Member Atomic Safety and Licensing Appeal Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. W. Reed Johnson, Member Atomic Safety and Licensing Appeal Board U. S. Nuclear Regulatory Commission

Washington, D. C. 20555

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 (5) U. S. Nuclear Regulatory Commission Washington, D. C. 20555

CERTIFICATE OF SERVICE

Docketing and Service Section (4) Office of the Secretary U. S. Nuclear Regulatory Commission Washington, D. C. 20555

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Ronald W.

Ronald W. Schnson Assistant General Counsel Portland General Electric Company

Dated: October 23, 1980

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Portland General Electric Company

Bart D. Withers | Vice President

October 23, 1980

Trojan Nuclear Plant Docket 50-344 License NPF-1

Director of Nuclear Reactor Regulation ATTN: Mr. Robert A. Clark, Chief Operating Reactors Branch No. 3 Division of Licensing U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Dear Mr. Clark:

Attached is Portland General Electric Company's response to your letter dated July 3, 1980 in which you requested certain information related to IE Bulletin 80-11. Attachment 1 hereto contains the evaluation criteria for single and double wythe and composite masonry walls for consideration of in-plane and out-of-plane loads. Attachment 2 provides the requested description and justification of tornado loads for these walls. Attachment 3 provides Licensee's basis for concluding that a long-term confirmatory testing program is unnecessary at this time. Specifically addressed in that attachment are the items which you suggested should be considered in such a test program.

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

Sincerely,

Bart D. Withers Vice President Nuclear

BDW/DJB/mg/4sa4A2 Attachments

c. Mr. R. H. Engelken, Director U. S. Nuclear Regulatory Commission

