Portland General Electric Company

RELATED CORRET

Hdgurs, PDR

November 9, 1978

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) and other work items which supplements the list provided to the Board and parties at the August 14, 1978 NRC prehearing conference and the lists transmitted by my letters of October 10, 1978 and October 23, 1978. The items on this list will not affect the load carrying capability of any major shear wall.

The Licensee will continue to keep the Board informed of all activities at Trojan which may be construed as being related to the Trojan Control Building.

Sincerely,

50-344

Ronald W. Johnson Corporate Attorney Portland General Electric Company

RWJ/LWE/crwTICBB29 Attachment

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

> A. Schwencer Nuclear Regulatory Commission

7811300374

121 S.M. Salmon Street Portland, Creach 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 Fuel Building structures is briefly summarized below:

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RDC No.	Modification	Relationship
78–095	Job #1: Restraint addition to Component Cooling Water (CCW) line HBD-28-1 (SR-301)	A strut assembly with a pipe attachment will be added to the vertical run of 12" dia- meter CCW line and will be attached to a wall in the Auxiliary Building at elevation 43'.
78-095	Job #2: Restraint addition to CCW line HBD-22-4 (SR-300)	A strut assembly will be connected to the vertical run of 4" diameter CCW piping and attached to a wall in the Auxiliary Building at elevation 56'.
78-095	Job #3: Restraint addition to CCW line HBD-22-3 (SR-300)	A strut assembly will be added to a horizontal run of 4" diameter CCW piping. The assembly will be attached to a wall in the Auxiliary Building at elevation 66'.
78-095	Job #4: Restraint addition to CCW line HBD-31-2 (SR-301)	A strut assembly at elevation 76' will be attached to an existing beam. This restraint is for a vertical run of 14" diameter CCW piping in the Auxiliary Building.
78-095	Job ≢5: Restraint addition to CCW line HBD-31-2 (SR-300)	This structural steel restraint will be added to 14" diameter CCW piping in the Auxiliary Building at elevation 53'. The assembly will use three pieces of beams attached to a concrete wall.
78-095	Job #6: Snubber addition to CCW line HBD-28-2 (SS-300)	A mechanical snubber assembly attached to a wall in the Auxiliary Building will be added as a restraint to a 12" diameter CCW line at elevation 53'.

RDC No.	Modification	Relationship
78-095	Job #7: Snubber addition to CCW line HBD-27-3 (SS-300)	A snubber assembly at elevation 51' will be connected to the CCW line and attached to an Auxiliary Building wall.
78-095	Job #8: Snubber addition to CCW line HBD-27-3 (SS-302)	One snubber assembly will be attached to a pipe stanchion welded to the 24" diameter CCW line at elevation 48' and attached to a wall in the Auxiliary Building.
78-095	Job #9: Snubber addition to CCW line HBD-27-4 (SS-300)	One snubber assembly will be mounted to a beam attached to the concrete floor of the Auxiliary Building for this CCW line at elevation 46'. The snubber is connected to a pipe stanchion welded to the main pipe.
78-095	Job #10: Restraint addition to CCW line HBD-33-1 (SR-300)	A seismic restraint will be installed on a CCW line at elevation 69' mounted to a beam attached to the concrete floor of the Auxiliary Building.
78-095	Job #11: Snubber addition to CCW line HBD-33-1 (SS-301)	A snubber assembly will be attached to a wall in the Auxiliary Building and connected to an 8" diameter CCW line at elevation 66'.
78-095	Job #12: Snubber addition to Safety Injection Pump discharge 1:ne SI-1501R-1-1(SS-300)	A snubber assembly will be connected to a steel beam attached to the concrete floor in the Auxiliary Building for the vertical run of 4" diameter Safety Injection Pump discharge line at elevation 64'.
78-095	Job #13: Restraint addition to Residual Heat Removal (RHR) line HCC-39-2 (SR-100)	An additional structural steel seismic restraint for a horizontal run of the 4" RHR line to the Spent Fuel Pool line will be attached to a wall of the Auxiliary Building at elevation 85'.

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RDC No.	Modification	Relationship
78-095	Job #14: Snubber addition to Containment Spray Pump discharge line GCB-9-1 (SS-300)	A snubber assembly with steel beams attached to a wall of the Auxiliary Building will be added to the 10" diameter Containment Spray Pump discharge line at elevation 16'.
78-095	Job #15: Snubber addition to Containment Spray Pump discharge line GCB-9-1 (SS-301)	A snubber assembly with steel beams attached to a wall of the Auxiliary Building will be installed in the vertical run of a 10" diameter Contain- ment Spray Pump discharge line at elevation 22'.
78-095	Job #16: Snubber addition to Containment Spray Pump discharge line GCB-9-1 (SS-302)	A snubber assembly with a steel beam attached to an Auxiliary Building wall will be installed for the vertical run of a 10" diameter Contain- ment Spray Pump discharge line at elevation 53'.
78-095	Job #17: Snubber addition to Containment Spray Pump discharge line HCB-9-1 (SS-300)	A snubber assembly will be mounted to a wall of the Auxiliary Building for the 10" diameter Containment Spray Pump discharge line at elevation 59'.
78-095	Job #18: Restraint addi- tion to Chemical and Volume and Control System (CVCS) line CS-2501R-28-2 (SR-300)	This modification adds an angle support to an exist- ing support for a 3" CVCS line. Elevation of pipe is 83'.

RELATED CORRL UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION



BFFORE THE ATOMIC SAFETY AND LICENSING BOARD

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 November 9, 1978, Licensee's letter dated November 9 with an attached list of Requests for Design Change and other work items has been served upon the persons listed below by delivery to a messenger for service or 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 U. S. Nuclear Regulatory Commission Washington, D. C. 20555

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Mr. Stephen M. Willingham 555 N. Tomahawk Drive Portland, Oregon 97217

## CERTIFICATE OF SERVICE

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Mr. David B. McCoy 348 Hussey Lane Grants Pass, Oregon 97526

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

Docketing and Service Section Office of the Secretary U. S. Nuclear Regulatory Commission Washington, D. C. 20555 John H. Socolofsky, Esq. Assistant Attorney General Of Attorneys for the State of Oregon 100 State Office Building Salem, Oregon 97310

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Ronald W. Johnson Corporate Attorney Portland General Electric Company

Dated: November 9, 1978