

Site Visit Report for  
Trojan

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Docket File  
NRC PDR  
Local PDR  
ORBI Reading  
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H. Denton  
E. Case  
V. Stello  
D. Eisenhut  
B. Grimes  
D. Davis  
D. Ziemann  
P. Check  
G. Lainas  
A. Schwencer  
R. Reid  
T. Ippolito  
V. Noonan  
J. McGough  
Project Manager  
OELD  
OI&E(3)  
ACRS (16)  
C. Parrish  
NRC Participants  
TERA  
J. R. Buchanan  
Licensee

7810/20/20

PDR ADOCK 050-344 P

781004



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

October 4, 1978

Docket No. 50-344

LICENSEE: Portland General Electric Company (PGE)

FACILITY: Trojan Nuclear Plant

TRIP REPORT - VISIT TO TROJAN SITE ON SEPTEMBER 27 AND 28, 1978

On September 27 and 28, 1978, the NRC staff visited the Trojan Nuclear Plant site for a detailed tour of portions of the facility.

A list of those personnel participating in the visit is attached. Highlights of the visit are summarized below.

The purpose of the visit was to assess the consequences of inter-story motion in the Control and Auxiliary Buildings and the effects of relative displacement between the Turbine and Control Buildings. To that end, all levels of the Control and Auxiliary Buildings were examined, as well as the diesel-generator rooms, the 4160V vital switchgear room (Turbine Building, Elev. 69'), and the Auxiliary Feedwater Pump Rooms. The conclusions reached as a result of the visit will be addressed in testimony at the Trojan Control Building hearing.

During the tour, it was noted that, (1) the gap between the west wall of the Control Building (Elev. 45' to about 75') and the Turbine Building "X" bracing is 1-1/4" to 1-5/8", and (2) that 3 steel beams exist between the north wall of the 4160V switchgear room (Turbine Building) and an adjacent Turbine Building wall. These designs are in apparent conflict with PGE's September 20, 1978 submittal (response to NRC Question No. 1).

*Charles M. Trammell*

Charles M. Trammell, Project Manager  
Operating Reactors Branch #1  
Division of Operating Reactors

Attachment:  
List of Participants

cc: w/attachment  
See next page

ATTACHMENT

PARTICIPANTS

TROJAN SITE VISIT

SEPTEMBER 27 AND 28, 1978

NRC Staff

J. E. Knight  
C. M. Trammell

PGE

Those PGE personnel assisting during the visit at various times were:

Ted Bushell  
Lief Erickson  
Alan Critchley  
Gary Zimmerman  
Jim Taylor  
Tom Barkhurst