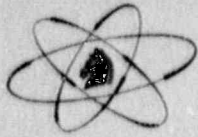


PGE



Portland General Electric Company
Trojan Nuclear Plant
71760 Columbia River Hwy
Rainier, Oregon 97048
(503) 556-3713

January 4, 1990
CPY-007-90

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington DC 20555

Gentlemen:

Licensee Event Report No. 89-29, Revision 1 is attached. This report updates events in which fire damper surveillances were missed due to personnel errors in scheduling and tracking of surveillances, to include other fire suppression systems.

Sincerely,

C. P. Yundt
General Manager
Trojan Nuclear Plant

c: Mr. John B. Martin
Regional Administrator, Region V
US Nuclear Regulatory Commission

Mr. David Stewart-Smith
State of Oregon
Department of Energy

Mr. R. C. Barr
USNRC Resident Inspector
Trojan Nuclear Plant

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LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Trojan Nuclear Plant	DOCKET NUMBER (2) 0 5 0 0 0 3 4 4 1 OFD 1	PAGE (3) 1
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TITLE (4) Fire Dampers and Penetrations Surveillances not Performed Within the Required Time Frames Due to Personnel Errors

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)																																											
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)																																									
11	15	89	89	029	010	10	10	490	N/A		0 5 0 0 0																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:15%;">OPERATING MODE (9)</td> <td style="width:15%;">1</td> <td colspan="10">THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)</td> </tr> <tr> <td rowspan="5">POWER LEVEL (10)</td> <td>097</td> <td>20.602(b)</td> <td>20.608(e)</td> <td>50.73(a)(2)(iv)</td> <td>73.71(b)</td> </tr> <tr> <td></td> <td>20.605(a)(1)(i)</td> <td>50.39(a)(1)</td> <td>50.73(a)(2)(v)</td> <td>73.71(c)</td> </tr> <tr> <td></td> <td>20.605(a)(1)(ii)</td> <td>50.39(a)(2)</td> <td>50.73(a)(2)(vii)</td> <td rowspan="3">OTHER (Specify in Abstract below and in Text, NRC Form 366A)</td> </tr> <tr> <td></td> <td>20.605(a)(1)(iii)</td> <td>X 50.73(a)(2)(ii)</td> <td>50.73(a)(2)(viii)(A)</td> </tr> <tr> <td></td> <td>20.605(a)(1)(iv)</td> <td>50.73(a)(2)(iii)</td> <td>50.73(a)(2)(viii)(B)</td> </tr> <tr> <td></td> <td>20.605(a)(1)(v)</td> <td>50.73(a)(2)(iii)</td> <td>50.73(a)(2)(ix)</td> <td></td> </tr> </table>												OPERATING MODE (9)	1	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)										POWER LEVEL (10)	097	20.602(b)	20.608(e)	50.73(a)(2)(iv)	73.71(b)		20.605(a)(1)(i)	50.39(a)(1)	50.73(a)(2)(v)	73.71(c)		20.605(a)(1)(ii)	50.39(a)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)		20.605(a)(1)(iii)	X 50.73(a)(2)(ii)	50.73(a)(2)(viii)(A)		20.605(a)(1)(iv)	50.73(a)(2)(iii)	50.73(a)(2)(viii)(B)		20.605(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)	
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	20.605(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)																																																	

LICENSEE CONTACT FOR THIS LER (12)

NAME Scott A. Bauer, Nuclear Regulation Branch Manager	TELEPHONE NUMBER
	AREA CODE: 510 3 515 615 217

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS
N/A									

SUPPLEMENTAL REPORT EXPECTED (14)

<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO	EXPECTED SUBMISSION DATE (15) MONTH: DAY: YEAR:
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ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single space typewritten lines) (16)

During an evaluation on November 15, 1989, it was determined that seven surveillances required by Trojan Technical Specification (TTS) 3.7.9, "Penetration Fire Barriers" for fire dampers had not been performed. The procedures for conducting the surveillances had recently been changed to require testing the dampers under flow conditions. The dampers of concern could not be tested in this manner, which was recognized at the time the surveillances were due, but was not properly resolved. During a review of the chronology for this event it was determined the surveillance periodicity time requirements for most fire dampers and penetrations had not been met since at least 1986. The compensatory measures of TTS 3.7.9 (checking local smoke detectors and establishing an hourly fire patrol) have been established for each of these dampers/penetrations. The issue concerning testing under flow conditions has been resolved and all damper and penetration inspections were completed by November 30, 1989. A task group evaluated the TTS surveillance program to ensure past surveillance periodicities have not been exceeded. The report of this task group is under review, but it has identified an additional missed surveillance of four sprinkler systems. Fire watches were established and the required surveillance performed as immediate corrective actions for this additional event. A second task group is evaluating the TTS surveillance program to ensure future requirements are met. This Licensee Event Report (LER) abstract will be updated with a full LER by January 15, 1990 to report the findings and actions from the evaluation of these events. This LER is submitted in accordance with 10 CFR 50.73 (a)(2)(i)(B) as a missed surveillance and in accordance with the special reporting requirements of TTS 3.7.9 and 3.7.8.2, "Spray, Sprinkler, and/or Deluge Systems".