

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) DIABLO CANYON, UNIT 1 DOCKET NUMBER (2) 050002751 OF 02

TITLE (4) PLANT VENT IODINE SAMPLER FLOW RATE

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)
06	29	84	84	017	000	07	30	84			050002751

OPERATING MODE (9)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 8: (Check one or more of the following) (11)																								
5	<table border="1"><tr><td>20.402(b)</td><td>20.405(c)</td><td>50.73(a)(2)(iv)</td><td>73.71(b)</td></tr><tr><td>20.405(a)(1)(i)</td><td>50.36(c)(1)</td><td>50.73(a)(2)(v)</td><td>73.71(c)</td></tr><tr><td>20.405(a)(1)(ii)</td><td>50.36(c)(2)</td><td>50.73(a)(2)(vii)</td><td>OTHER (Specify in Abstract below and in Text, NRC Form 366A)</td></tr><tr><td>20.405(a)(1)(iii)</td><td>50.73(a)(2)(i)</td><td>50.73(a)(2)(viii)(A)</td><td></td></tr><tr><td>20.405(a)(1)(iv)</td><td>50.73(a)(2)(ii)</td><td>50.73(a)(2)(viii)(B)</td><td></td></tr><tr><td>20.405(a)(1)(v)</td><td>50.73(a)(2)(iii)</td><td>50.73(a)(2)(ix)</td><td></td></tr></table>	20.402(b)	20.405(c)	50.73(a)(2)(iv)	73.71(b)	20.405(a)(1)(i)	50.36(c)(1)	50.73(a)(2)(v)	73.71(c)	20.405(a)(1)(ii)	50.36(c)(2)	50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 366A)	20.405(a)(1)(iii)	50.73(a)(2)(i)	50.73(a)(2)(viii)(A)		20.405(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)		20.405(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)	
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20.405(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)																							

LICENSEE CONTACT FOR THIS LER (12)		TELEPHONE NUMBER
NAME	WILLIAM J. KELLY, REGULATORY COMPLIANCE ENGINEER	AREA CODE 805 595-7351

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)										
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	
X	IL	FIR	067	N						

SUPPLEMENTAL REPORT EXPECTED (14)		EXPECTED SUBMISSION DATE (15)	MONTH	DAY	YEAR
YES (If yes, complete EXPECTED SUBMISSION DATE)	X NO				

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On July 9, 1984, in Mode 5 (cold shutdown) with the Plant Vent Iodine Sampler Flow Rate Monitor (FIS-24) inoperable, plant personnel did not comply with the correct Technical Specification Action Statement for a period of nine days. No radioactive releases were made during this period.

Corrective actions included providing a clarification to operations personnel on the actions concerning the failure of FIS-24 and revising the applicable surveillance test procedure checklist.

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PDR ADOCK 05000275  
S PDR

## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1)  DIABLO CANYON UNIT I	DOCKET NUMBER (2)  0 5 0 0 0 2 7 5	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		8 4	0 1 7	0 0	0 2	OF	0 2

TEXT (If more space is required, use additional NRC Form 368A's) (17)

On June 29, 1984, the Plant Vent Iodine and Particulate Flow Rate Monitor (FIS-24)(IL)(FI) was declared inoperable when the monitor failed its functional test. The unit was in Mode 5 (Cold Shutdown).

The Shift Foreman, following the Surveillance Test Procedure (STP) I-18K1, "Functional Test of Plant Vent Iodine Monitor Flow Switch (FIS-24) and the Low Range Plant Vent Iodine Monitor (RE-24)" checklist, entered Technical Specification 3.3.3.10 action statement 55. Chemistry and Radiation Protection personnel installed auxiliary sampling equipment in accordance with action statement 55 on June 30, 1984,

On July 9, 1984, the Shift Foreman and Shift Technical Advisor performed a routine supervisory review of plant status. This review showed that on June 29, 1984, the Shift Foreman had entered the incorrect action statement.

The correct action statement, number 51, requires that effluent releases may continue for up to 30 days provided the flow rate is estimated at least once per 24 hours.

The Shift Foreman was misled by a typographical error on the STP checklist which specified statement 55. The Shift Foreman was also of the opinion that the installation of auxiliary sampling equipment satisfied the requirement of action statement 51.

Upon discovery, action statement 51 was entered and satisfied by performance of the flow rate estimate. The Plant Vent Iodine Monitor Flow Switch was readjusted and returned to service on July 12, 1984. The typographical error on the STP I-18K1 checklist was corrected. No radioactive gaseous releases were made during this period.

Operations personnel have reviewed the appropriate actions required by the Technical Specifications for a failed plant vent iodine sampler, particulate sampler and sampler flow rate monitor.

The auxiliary sampling equipment used continuously during this period satisfied the sample collection requirements for plant vent iodines and particulates.

Monitoring instrumentation was available at all times to measure any radioactive releases from normal operations or postulated accidents. In the event of a release of radioactive materials from the plant vent, alternate methods of determining iodine sample flow and iodine release rate are available in Emergency Procedure EP R-2, "Release of Airborne Radioactive Materials".

# PACIFIC GAS AND ELECTRIC COMPANY

PG&E +

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JAMES D. SHIFFER  
MANAGER

DEPARTMENT OF NUCLEAR PLANT OPERATIONS  
NUCLEAR POWER GENERATION

July 30, 1984

PGandE Letter No.: DCL-84-275

Document Control Desk  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

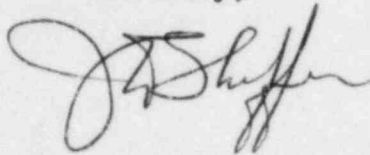
Re: Docket No. 50-275, OL-DPR 76  
Diablo Canyon Unit 1  
Licensee Event Report 84-017-00  
Plant Vent Iodine Sampler Flow Rate

Gentlemen:

Pursuant to 10 CFR 50.73(a)(2)(i)(B), PGandE is submitting the enclosed Licensee Event Report concerning an event in which the plant vent iodine sampler flow rate was not estimated when required.

This event has in no way affected the public's health and safety.

Sincerely,



Enclosure

cc: J. B. Martin  
Service List

IE22  
1/1