

LICENSEE EVENT REPORT

EXHIBIT A

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 C A D C I P 1 2 0 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
 LICENSEE CODE LICENSE NUMBER LICENSE TYPE CAT

CONT
 01
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
 REPORT SOURCE DOCKET NUMBER EVENT DATE REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)
 02 Prior to fuel load, while performing a hydrostatic test of the fire
 03 suppression header (yard loop), it was discovered that the raw water
 04 reservoir was isolated from the fire suppression header, rendering the
 05 Fire Suppression Water System technically inoperable for a period of 20 hours.
 06 This event has in no way affected the public health and safety. Reportable
 07 per Technical Specification 6.9.1.13.b.
 08
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

09
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
 A B 11 A 12 B 13 V I A L I V E X 14 E 15 D 16
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

17 LE/RO REPORT NUMBER EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE CODE REPORT TYPE REVISION NO.
 8 13 1 0 1 1 8 0 3 1 0
 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS ATTACHMENT SUBMITTED NPD-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
 X 18 H 19 Z 20 Z 21 0 0 0 0 0 Y 23 N 24 L 25 M 4 7 5 26
 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (37)
 10 The valve checklist used to return the system to service after a hydrostatic
 11 test was improper and did not list the Fire System/Reservoir Isolation
 12 valve MU-0-274, which remained closed. Upon discovery, the valve was
 13 repositioned and the Fire Suppression Water System restored to operable
 14 status.
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

15 FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)
 B 28 0 0 0 0 29 NA A 31 During System Operation
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

16 ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (25) LOCATION OF RELEASE (35)
 Z 33 Z 34 NA NA
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

17 PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
 0 0 0 0 37 Z 38 NA
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

18 PERSONNEL INJURIES NUMBER DESCRIPTION (41)
 0 0 0 0 40 NA
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

19 LOSS OF OR DAMAGE TO FACILITY TYPE DESCRIPTION (43)
 Z 47 NA
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

20 PUBLICITY ISSUED DESCRIPTION (45)
 IN 44 NA
 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

8309010135 830815
 PDR ADOCK 05000275
 S PDR

NAME OF PREPARER William J. Kelly
 805-595-7351

DIABLO CANYON UNIT 1
DOCKET NO. 50-275
LER 83-018/03L-0

SUPPLEMENTAL INFORMATION

To perform a hydrostatic test of the fire suppression header (yard loop), a clearance form was used to position valves in the system, including valve MU-0-274, the Fire System/Reservoir Isolation valve.

Upon completion of the hydrostatic test, operators restoring the valve lineup and operators verifying the valve lineup used a different valve list than that attached to the clearance. The lineup list used by the operators did not include valve MU-0-274 and the improper valve position went undetected for a period of 20 hours. The fire suppression header and fire pumps were operable during that time with water supplied from the fire water storage tank, but the raw water reservoir was isolated from the system.

Following the detection of the improper valve position, Technical Specification 3.7.9.1 action statements were observed, valve MU-0-274 was opened and the Fire Suppression Water System restored to operable status. A memo will be issued to all operators emphasizing the importance of using the proper clearance forms and valve lineup sheets when performing system lineups. A short training session will be conducted for all operators to review the information contained in the memo and further explaining the purpose, importance and recommended methods of independent valve verification.

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RECEIVED
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REGION V IAS

PACIFIC GAS AND ELECTRIC COMPANY

PG&E

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JAMES D. SHIFFER
MANAGER

DEPARTMENT OF NUCLEAR PLANT OPERATIONS
NUCLEAR POWER GENERATION

August 15, 1983

Mr. John B. Martin, Regional Administrator
U. S. Nuclear Regulatory Commission, Region V
1450 Maria Lane, Suite 210
Walnut Creek, CA 94596-5368

Re: Docket No. 50-275, OL-DPR-76
Diablo Canyon Unit 1
Licensee Event Report 83-018/03L-0
Inoperable Fire Suppression Water System

Dear Mr. Martin:

Pursuant to Section 6.9.1.13.b of the Technical Specifications, Appendix A to the Diablo Canyon Unit 1 Operating License, the enclosed Licensee Event Report is submitted concerning an inoperable Fire Suppression Water System.

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

Sincerely,

J. D. Shiffer
by W. A. Raymond

Enclosure

cc: G. W. Knighton

Director, Office of Management Information
and Program Control

Service List

11
IE-22
83-191