

CONTROL BLOCK: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)0 1 C A D C P 1 2 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

CONT

0 1 REPORT SOURCE L 6 0 5 0 0 0 2 7 5 7 0 8 3 1 8 3 8 0 9 3 0 8 3 9
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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 Prior to fuel load, while attempting to isolate a broken underground line,

0 3 valve MU-0-268 was shut for 36 minutes, isolating the raw water reservoir

0 4 from the fire suppression header, rendering the Fire Suppression Water System

0 5 technically inoperable. Reportable per Technical Specification Section

0 6 6.9.1.13.b. This event has in no way affected the public's health and safety.

0 7

0 8

0 9 SYSTEM CODE CAUSE CODE CAUSE SUBCODE COMPONENT CODE COMP. SUBCODE VALVE SUBCODE
A B 11 A 12 E 13 P I P E X X 14 C 15 Z 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

17 LER/RO REPORT NUMBER 8 3 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

18 ACTION TAKEN 19 FUTURE ACTION 20 EFFECT ON PLANT 21 SHUTDOWN METHOD 22 HOURS 23 ATTACHMENT SUBMITTED 24 NPD-4 FORM SUB 25 PRIME COMP. SUPPLIER 26 COMPONENT MANUFACTURER
D 18 Z 19 Z 20 Z 21 0 0 0 0 23 Y 24 N 25 L 26 J 0 6 0
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Construction personnel broke an underground domestic water supply line during

1 1 excavation activities. MU-0-268 was shut as the nearest isolation valve until

1 2 the break could be isolated by a closer valve. Valve Mu-0-268 was reopened

1 3 and the Fire Suppression Water System restored to fully operable status.

1 4

1 5 FACILITY STATUS 28 0 0 0 29 NA 30 METHOD OF DISCOVERY 31 A 32 during construction activities 33
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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

1 6 ACTIVITY CONTENT 33 Z 34 NA 35 AMOUNT OF ACTIVITY 36 NA 37 LOCATION OF RELEASE 38
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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

1 7 PERSONNEL EXPOSURES 37 0 0 0 38 Z 39 NA 40
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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

1 8 PERSONNEL INJURIES 40 0 0 0 41 NA 42
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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

1 9 LOSS OF OR DAMAGE TO FACILITY 42 Z 43 NA 44 TYPE DESCRIPTION 45
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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

2 0 PUBLICITY 44 N 45 NA 46 ISSUED DESCRIPTION 47
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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80

NAME OF PREPARER William J. Kelly

PHONE 805-595-7351

8310120136 830930
PDR ADOCK 05000275
S PDR

NRC USE ONLY

PACIFIC GAS AND ELECTRIC
DIABLO CANYON POWER PLANT
UNIT 1
DOCKET NO. 50-275

LER 83-022/03L-0

Supplemental Information

The fire suppression header and fire pumps were operable at all times with water supplied from the fire water storage tank, but the raw water reservoir was isolated from the system. Additionally, check valve bypass valve FP-1-301 was opened, allowing the fire pumps and the fire water storage tank to supply yard loop, if necessary.

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REGION V
PACIFIC GAS AND ELECTRIC COMPANY

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JAMES D. SHIFFER
MANAGER

DEPARTMENT OF NUCLEAR PLANT OPERATIONS
NUCLEAR POWER GENERATION

September 30, 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 83-022/03L-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. Knighton

Enclosure

cc: G. W. Knighton

Director, Office of Management Information
and Program Control

Service List

1/1-IE-22