

UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

JUL 30 1999

Gregory M. Rueger, Senior Vice President
and General Manager
Nuclear Power Generation Bus. Unit
Pacific Gas and Electric Company
Nuclear Power Generation, B32
77 Beale Street, 32nd Floor
P.O. Box 770000
San Francisco, California 94177

SUBJECT: NRC INSPECTION REPORT NO. 50-275/99-10; 50-323/99-10

Dear Mr. Rueger:

This refers to the inspection conducted on May 29 through July 10, 1999, at the Diablo Canyon Nuclear Power Plant, Units 1 and 2, facility. The enclosed report presents the results of this inspection.

During the 6-week period covered by this inspection period, your conduct of activities at the Diablo Canyon Nuclear Power Plant facility was generally characterized by safety-conscious operations, sound engineering and maintenance practices, and good radiation protection support.

Section M8.1 of this inspection report discusses an issue in which Diesel Engine Generator 1-1 was degraded for 18 days because of a loose terminal lug. Engineers used unverified assumptions in determining the initial cause of failure of the diesel generator to achieve rated voltage in the required time. In addition, Operations work control personnel deferred a system engineering request for accelerated testing for 2 weeks despite a system engineering concern that an intermittent fault existed within Diesel Engine Generator 1-1. This issue revealed weaknesses in your corrective action program and interdepartmental communications.

Based on the results of this inspection, the NRC has determined that four Severity Level IV violations of NRC requirements occurred. These violations are being treated as noncited violations, consistent with Appendix C of the Enforcement Policy. These noncited violations are described in the subject inspection report. If you contest the violation or severity level of these noncited violations, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001, with copies to the Regional Administrator, U.S. Nuclear Regulatory Commission, Region IV, 611 Ryan Plaza Drive, Suite 400, Arlington, Texas 76011, the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at the Diablo Canyon Nuclear Power Plant, Units 1 and 2, facility.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response, if requested, will be placed in the NRC Public Document Room.

9908060051 990730
PDR ADCK 05000275
Q PDR



Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,



Ken E. Brockman, Director
Division of Reactor Projects

Docket Nos.: 50-275
50-323
License Nos.: DPR-80
DPR-82

Enclosure:
NRC Inspection Report No.
50-275/99-10; 50-323/99-10

cc w/enclosure:
Dr. Richard Ferguson
Energy Chair
Sierra Club California
1100 11th Street, Suite 311
Sacramento, California 95814

Ms. Nancy Culver
San Luis Obispo Mothers for Peace
P.O. Box 164
Pismo Beach, California 93448

Chairman
San Luis Obispo County Board of
Supervisors
Room 370
County Government Center
San Luis Obispo, California 93408

Mr. Truman Burns\Mr. Robert Kinosian
California Public Utilities Commission
505 Van Ness, Rm. 4102
San Francisco, California 94102



Robert R. Wellington, Esq.
Legal Counsel
Diablo Canyon Independent Safety Committee
857 Cass Street, Suite D
Monterey, California 93940

Mr. Steve Hsu
Radiologic Health Branch
State Department of Health Services
P.O. Box 942732
Sacramento, California 94234

Christopher J. Warner, Esq.
Pacific Gas and Electric Company
P.O. Box 7442
San Francisco, California 94120

David H. Oatley, Vice President
Diablo Canyon Operations and Plant Manager
Diablo Canyon Nuclear Power Plant
P.O. Box 3
Avila Beach, California 93424

Managing Editor
Telegram-Tribune
1321 Johnson Avenue
P.O. Box 112
San Luis Obispo, California 93406



- E-Mail report to T. Frye (TJF)
- E-Mail report to D. Lange (DJL)
- E-Mail report to NRR Event Tracking System (IPAS)
- E-Mail report to Document Control Desk (DOCDESK)
- E-Mail report to Frank Talbot (FXT)
- E-Mail report to Richard Correia (RPC)

bcc to DCD (IE01)

bcc distrib. by RIV:

- Regional Administrator
- DRP Director
- DRS Director
- Branch Chief (DRP/E)
- Senior Project Inspector (DRP/E)
- Branch Chief (DRP/TSS)

- Resident Inspector
- DRS-PSB
- MIS System
- RIV File

DOCUMENT NAME: R:_DC\DC910RP-DLP.wpd

To receive copy of document, indicate in box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

RIV:RI		SRI		SRI		SPE:DRP/E		C:DRS/PS	
DGAcker		JASloan		DLRoul		GAPick		GMGood	
7/16/99		7/27/99		7/27/99		7/17/99		7/26/99	
C:DRP/E		D:DRP							
LJSmith		KEBrockman							
7/29/99		7/30/99							

OFFICIAL RECORD COPY



- E-Mail report to T. Frye (TJF)
- E-Mail report to D. Lange (DJL)
- E-Mail report to NRR Event Tracking System (IPAS)
- E-Mail report to Document Control Desk (DOCDESK)
- E-Mail report to Frank Talbot (FXT)
- E-Mail report to Richard Correia (RPC)

bcc to DCD (IE01)

bcc distrib. by RIV:

- Regional Administrator
- DRP Director
- DRS Director
- Branch Chief (DRP/E)
- Senior Project Inspector (DRP/E)
- Branch Chief (DRP/TSS)

- Resident Inspector
- DRS-PSB
- MIS System
- RIV File

DOCUMENT NAME: R:_DC\DC910RP-DLP.wpd

To receive copy of document, indicate in box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

RIV:RI	SRI	SRI	SPE:DRP/E	C:DRS/PS
DGAcker <i>[Signature]</i>	JASloan <i>[Signature]</i>	DLRroulx <i>[Signature]</i>	GAPick <i>[Signature]</i>	GMGood <i>[Signature]</i>
7/16/99	7/16/99	7/16/99	7/16/99	7/16/99
C:DRP/E	D:DRP			
LJSmith <i>[Signature]</i>	KEBrockman			
7/16/99	7/30/99			

OFFICIAL RECORD COPY

050027

