



**Pacific Gas and
Electric Company**

Lawrence F. Womack
Vice President
Nuclear Services

Diablo Canyon Power Plant
PO Box 56
Avila Beach, CA 93424

805 545 4600
Fax 805 545 4234

October 15, 2002

PG&E Letter DIL-02-010

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

Docket No. 72-26
Diablo Canyon Independent Spent Fuel Storage Installation
Submittal of License Application Amendment 1 (TAC No. L23399)

Dear Commissioners and Staff:

This letter submits Amendment 1 to the Diablo Canyon Independent Spent Fuel Storage Installation (ISFSI) License Application. The ISFSI license application was submitted to the Nuclear Regulatory Commission (NRC) by Pacific Gas and Electric Company (PG&E) on December 21, 2001, in PG&E Letter DIL-01-002. The application included a Safety Analysis Report (SAR), Environmental Report (ER), and other required documents in accordance with 10 CFR 72.

By letter dated August 29, 2002, the NRC staff requested additional information needed to continue their review of the Diablo Canyon ISFSI License Application. PG&E responded to this request for additional information (RAI) in PG&E Letter DIL-02-009, dated October 15, 2002. Some of the RAI responses required changes to the ISFSI SAR and ER.

On November 12, 1997, the NRC granted PG&E an exemption from the requirements of 10 CFR 70.24 concerning criticality monitors. PG&E requested an exemption from the 10 CFR 72.124(c) criticality monitoring requirements by requesting an extension of the NRC's November 12, 1997, exemption for the FHB/AB to envelop the activities associated with the Diablo Canyon ISFSI SAR, in its letter DCL-02-044, "License Amendment Request 02-03, Spent Fuel Cask Handling," dated April 15, 2002. DCL-02-044 is PG&E's 10 CFR 50 LAR in support of ISFSI licensing, and included the exemption extension request.

In PG&E letter DCL-02-117, "Change in Licensing Basis Compliance from 10 CFR 70.24 to 10 CFR 50.68(b)," dated October 2, 2002, PG&E informed the NRC that PG&E will revise the DCP licensing basis to reflect compliance with 10 CFR 50.68(b) in lieu of 10 CFR 70.24 and that the exemption request in DCL-02-044 will be revised to request a similar exemption from 10 CFR 50.68(b) in lieu of 10 CFR 70.24.

NMSS01

These changes are enclosed as Amendment 1 to the license application documents.

If you have any questions regarding this amendment, please contact Mr. Terence Grebel at (805) 545-4160.

Sincerely,



Lawrence F. Womack
Vice President – Nuclear Services

gwh
Enclosure

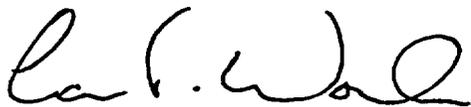
cc: Diablo Distribution
Brian Gutherman
cc/enc: Diane Curran, Esq.
James R. Hall
David A. Repka, Esq.
Robert K. Temple, Esq.
Robert R. Wellington, Esq.
Jacquelyn C. Wheeler

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

_____) Docket No. 72-26
In the Matter of)
PACIFIC GAS AND ELECTRIC COMPANY)
)
Diablo Canyon)
Independent Spent Fuel Storage)
Installation)
_____)

AFFIDAVIT

Lawrence F. Womack, of lawful age, first being duly sworn upon oath says that he is Vice President, Nuclear Services of Pacific Gas and Electric Company; that he is familiar with the content thereof; that he has executed Amendment 1 to the Diablo Canyon ISFSI License Application on behalf of said company with full power and authority to do so; and that the facts stated therein are true and correct to the best of his knowledge, information, and belief.

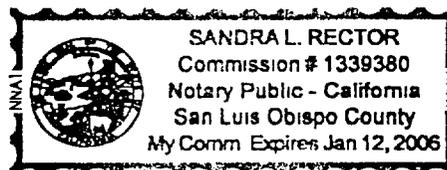


Lawrence F. Womack
Vice President, Nuclear Services

Subscribed and sworn to before me this 14th day of October 2002.



Notary Public
State of California
County of San Luis Obispo



NOTICE OF CONTROLLED DOCUMENT TRANSMITTAL

Date: October 15, 2002
To: Document Control Desk
From: Nuclear Quality, Analysis, and Licensing
Subject: Transmittal of Amendment 1 to the Diablo Canyon ISFSI License Application (License Application, Safety Analysis Report, and Environmental Report)

Please insert the enclosed replacement sections, tables, and figures in Copy No. 1 of the Diablo Canyon ISFSI License Application currently in your possession.

Kindly acknowledge receipt of the Amendment 1 package and compliance with the document revision instructions by signing and returning the controlled document transmittal notice to:

Gregory W. Heggli
Diablo Canyon Power Plant
Mail Stop 104/5/16C N
P.O. Box 56
Avila Beach, CA 93424

I have received the Amendment 1 package and have complied with the Amendment Instructions for the Diablo Canyon ISFSI License Application.

Signature of Document Holder

Date

DIABLO CANYON ISFSI LICENSE APPLICATION AMENDMENT 1

AMENDMENT INSTRUCTIONS

These amendment instructions provide a guide for incorporation of amended pages into the Diablo Canyon ISFSI License Application (License Application, Safety Analysis Report, and Environmental Report). The enclosed pages are intended as replacement sheets for materials that currently exist in your controlled copy, and include pages in various sections of text, tables, and figures. The replacement sheets have been designated as "Amendment 1 October 2002" at the bottom right corner of each page.

The replacement pages include primarily information that has been revised substantively in developing Amendment 1. The vertical revision bars on the sides of these pages (with the exception of figures, which show no revision bars) reflect the location of the Amendment 1 changes.

To facilitate the replacement of the affected pages, entire sections are provided as replacement pages even though only a few of the pages may have been altered. It should be noted that some contents have increased in length while others have shortened. Therefore, there may not be an exact correspondence between the replacement pages and the current pages.

The following pages provide detailed instructions for replacement of affected pages, including text, tables, figures, and appendices.

The amendment instructions and removed sheets may be discarded once all replacements have been completed.

Diablo Canyon ISFSI License Application Filing Instructions

Remove Current Sheets

List of Current Pages (4 pages)

Contents (1 page)

Attachment B Emergency Plan

Section 7 (65 pages)

Attachment C Technical Specifications

TS Comparison Table (16 pages)

Entire Technical Specifications (29 pages)

TS Bases

Technical Specification Bases (21 pages)

Insert New Sheets

List of Current Pages (5 pages)

Contents (1 page)

Section 7 (65 pages)

TS Comparison Table (18 pages)

Entire Technical Specifications (47 pages)

TS Bases (31 pages)

**DIABLO CANYON ISFSI
LICENSE APPLICATION**

CONTENTS

License Application

License Application Tables
License Application Figures

**Attachment A – PG&E YEAR IN REVIEW & FINANCIAL STATISTICAL
REPORT**

PG&E Corporation – 2000 Annual Report

Attachment B – EMERGENCY PLAN

Attachment C – PROPOSED TECHNICAL SPECIFICATIONS

Comparison Between Holtec Technical Specifications
and Diablo Canyon ISFSI Technical Specifications

Proposed Technical Specifications for Diablo Canyon
Independent Spent Fuel Storage Installation (ISFSI)

Technical Specification Bases for Diablo Canyon Independent
Spent Fuel Storage Installation (ISFSI)

Attachment D – TRAINING PROGRAM

Attachment E – QUALITY ASSURANCE PROGRAM

Quality Assurance Program Table
Quality Assurance Program Figures

Attachment F – PRELIMINARY DECOMMISSIONING PLAN

DIABLO CANYON ISFSI
LICENSE APPLICATION

LIST OF CURRENT PAGES

<u>Page No.</u>	<u>Amendment</u>	<u>Page No.</u>	<u>Amendment</u>	<u>Page No.</u>	<u>Amendment</u>
<u>CONTENTS</u>		12		53	
		13		54	
i	1	14		55	
		15		56	
<u>License Application</u>		16		57	
		17		58	
1		18		59	
2		19		60	
3		20		61	
4		21		62	
5		22		63	
6		23		64	
7		24		65	
8		25		66	
9		26		67	
10		27		68	
11		28		69	
12		29		70	
		30		71	
<u>Attachment A</u>		31		72	
<u>PG&E Year In Review</u>		32		73	
<u>& Financial Statistical</u>		33		74	
<u>Report</u>		34		75	
		35		76	
PG&E Corporation		36		77	
2000 Annual Report		37		78	
Cover Page		38		79	
		39		80	
Corporate Overview		40		81	
		41		82	
1		42		83	
2		43		84	
3		44		85	
4		45		86	
5		46		87	
6		47		88	
7		48		89	
8		49		90	
9		50		91	
10		51		92	
11		52		93	

DIABLO CANYON ISFSI
LICENSE APPLICATION

LIST OF CURRENT PAGES

<u>Page No.</u>	<u>Amendment</u>	<u>Page No.</u>	<u>Amendment</u>	<u>Page No.</u>	<u>Amendment</u>
94		13		32	
95		14		<u>Section 6</u>	
96		15		1	
97		16		2	
98		17		3	
99		18		4	
		19		5	
		20		6	
<u>Attachment B</u>		21		7	
<u>Emergency Plan</u>		<u>Section 5</u>		8	
Cover Page		1		9	
Change Synopsis		2		10	
<u>Table of Contents</u>		3		11	
1		4		12	
<u>Section 1</u>		5		13	
1		6		14	
2		7		15	
3		8		16	
4		9		17	
5		10		18	
6		11		19	
7		12		20	
8		13		21	
<u>Section 2</u>		14		22	
1		15		23	
2		16		24	
<u>Section 3</u>		17		25	
1		18		26	
<u>Section 4</u>		19		27	
1		20		28	
2		21		29	
3		22		30	
4		23		31	
5		24		32	
6		25		<u>Section 7</u>	
7		26		1	1
8		27		2	1
9		28		3	1
10		29		4	1
11		30		5	1
12		31		6	1

DIABLO CANYON ISFSI
LICENSE APPLICATION

LIST OF CURRENT PAGES

<u>Page No.</u>	<u>Amendment</u>	<u>Page No.</u>	<u>Amendment</u>	<u>Page No.</u>	<u>Amendment</u>
7	1	48	1		
8	1	49	1		
9	1	50	1	<u>Attachment C</u>	1
10	1	51	1	<u>Proposed Technical</u>	
11	1	52	1	<u>Specifications</u>	
12	1	53	1		
13	1	54	1	<u>TS Comparison</u>	
14	1	55	1	<u>Matrix</u>	
15	1	56	1	1 of 18	1
16	1	57	1	2 of 18	1
17	1	58	1	3 of 18	1
18	1	59	1	4 of 18	1
19	1	60	1	5 of 18	1
20	1	61	1	6 of 18	1
21	1	62	1	7 of 18	1
22	1	63	1	8 of 18	1
23	1	64	1	9 of 18	1
24	1	65	1	10 of 18	1
25	1	<u>Section 8</u>		11 of 18	1
26	1	1		12 of 18	1
27	1	2		13 of 18	1
28	1	3		14 of 18	1
29	1	4		15 of 18	1
30	1	5		16 of 18	1
31	1	6		17 of 18	1
32	1	7		18 of 18	1
33	1	8		<u>Technical Specifications</u>	
34	1	9		<u>Table of Contents</u>	1
35	1	<u>Section 9</u>		1.1-1	1
36	1	1		1.1-2	1
37	1	2		1.1-3	1
38	1	<u>Section 10</u>		1.1-4	1
39	1	1		1.2-1	1
40	1	<u>Appendix A</u>		1.2-2	1
41	1	1		1.3-1	1
42	1	2		1.3-2	1
43	1	3		1.3-3	1
44	1	<u>Appendix B</u>		1.3-4	1
45	1	1		1.4-1	1
46	1	<u>Appendix C</u>		1.4-2	1
47	1	1		1.4-3	1

DIABLO CANYON ISFSI
LICENSE APPLICATION

LIST OF CURRENT PAGES

<u>Page No.</u>	<u>Amendment</u>	<u>Page No.</u>	<u>Amendment</u>	<u>Page No.</u>	<u>Amendment</u>
2.0-1	1	B3.1-1	1	17.1-3	
2.0-2	1	B3.1-2	1	17.1-4	
2.0-3	1	B3.1-3	1	17.1-5	
2.0-4	1	B3.1-4	1	17.1-6	
2.0-5	1	B3.1-5	1	17.1-7	
2.0-6	1	B3.1-6	1	17.1-8	
2.0-7	1	B3.1-7	1	17.2-1	
2.0-8	1	B3.1-8	1	17.2-2	
2.0-9	1	B3.1-9	1	17.2-3	
2.0-10	1	B3.1-10	1	17.2-4	
2.0-11	1	B3.1-11	1	17.2-5	
2.0-12	1	B3.1-12	1	17.2-6	
2.0-13	1	B3.1-13	1	17.2-7	
2.0-14	1	B3.1-14	1	17.2-8	
2.0-15	1	B3.1-15	1	17.3-1	
2.0-16	1	B3.1-16	1	17.3-2	
3.0-1	1	B3.1-17	1	17.3-3	
3.0-2	1	B3.2-1	1	17.4-1	
3.1-1	1	B3.2-2	1	17.5-1	
3.1-2	1	B3.2-3	1	17.5-2	
3.1-3	1	B3.2-4	1	17.5-3	
3.1-4	1	B3.2-5	1	17.6-1	
3.1-5	1			17.7-1	
3.2-1	1	<u>Attachment D</u>		17.7-2	
3.2-2	1	<u>Training Program</u>		17.8-1	
4.0-1	1			17.9-1	
4.0-2	1	1		17.10-1	
4.0-3	1	2		17.10-2	
4.0-4	1			17.11-1	
5.0-1	1	<u>Attachment E</u>		17.12-1	
5.0-2	1	<u>Quality Assurance</u>		17.13-1	
5.0-3	1	<u>Program</u>		17.14-1	
<u>TS Bases</u>				17.15-1	
Table of Contents	1	Cover Page		17.16-1	
B3.0-1	1	Change Synopses		17.17-1	
B3.0-2	1	i		17.17-2	
B3.0-3	1	ii		17.17-3	
B3.0-4	1	iii		17.17-4	
B3.0-5	1	iv		17.17-5	
B3.0-6	1	17.1-1		17.18-1	
B3.0-7	1	17.1-2		17.18-2	

DIABLO CANYON ISFSI
LICENSE APPLICATION

LIST OF CURRENT PAGES

Page No. Amendment Page No. Amendment Page No. Amendment

17.18-3

Table 17.1-1, Sheet 1

Table 17.1-1, Sheet 2

Table 17.1-1, Sheet 3

Table 17.1-1, Sheet 4

Table 17.1-1, Sheet 5

Table 17.1-1, Sheet 6

Table 17.1-1, Sheet 7

Table 17.1-1, Sheet 8

Table 17.1-1, Sheet 9

Table 17.1-1, Sheet 10

Table 17.1-1, Sheet 11

Figure 17.1-1

Figure 17.1-2

Attachment F

Proposed

Decommissioning Plan

i

1-1

2-1

2-2

2-3

3-1

4-1

5-1

6-1

6-2

7-1