



**Pacific Gas and
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PG&E Letter DCL-21-074

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

10 CFR 50.4
10 CFR 50.54
10 CFR 50.71

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Power Plant Units 1 and 2
Submittal of Updated Final Safety Analysis Report, Revision 26

Dear Commissioners and Staff:

Pursuant to 10 CFR 50.71(e), 10 CFR 50.54(a)(3), and 10 CFR 50.4(b)(6), Pacific Gas and Electric Company (PG&E) hereby submits Diablo Canyon Power Plant (DCPP) "Updated Final Safety Analysis Report" (UFSAR), Revision 26.

Enclosure 1 contains a summary of changes to the UFSAR resulting from 10 CFR 50.59 evaluations. Enclosure 2 provides a list of license amendments that resulted in changes incorporated into Revision 26 of the DCPP UFSAR.

Enclosure 3 contains the DCPP UFSAR, Revision 26, including the drawings listed on UFSAR Table 1.6-1, on one Digital Versatile Disc (DVD), labeled "Diablo Canyon Power Plant UFSAR, Revision 26 (non-redacted), dated September 2021." The contents are in Adobe Acrobat portable document format. Enclosure 3 contains sensitive information and should be withheld from public disclosure in accordance with 10 CFR 2.390(d)(1).

Enclosure 4 provides a list of the information that has been redacted in accordance with NRC Regulatory Issue Summary (RIS) 2015-17, "Review and Submission of Updates to Final Safety Analysis Reports, Emergency Preparedness Documents, and Fire Protection Documents."

Enclosure 5 contains one DVD for DCPP UFSAR, Revision 26, with the redacted information identified in Enclosure 4 removed. This DVD is labeled, "Diablo Canyon Power Plant UFSAR, Revision 26 (redacted), dated September 2021."

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Enclosure 6 contains a description of the information that has been removed from the UFSAR in accordance with Appendix A of Nuclear Energy Institute (NEI) Guideline 98-03, Revision 1, "Guidelines for Updating Final Safety Analysis Reports." Deletions and additions are identified by revision bars on the right side of the associated pages of the UFSAR.

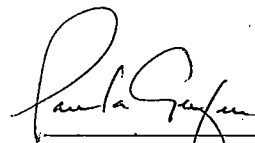
PG&E makes no new or revised regulatory commitments (as defined by NEI 99-04) in this letter.

If you have any questions regarding this submittal, please contact Mr. Jim Morris at (805) 545-4609.

This certifies, to the best of my judgement and belief, that Revision 26 of the DCPD UFSAR accurately presents changes that were incorporated into the UFSAR as of May 2021.

Sincerely,

Paula Gerfen
Site Vice President

 10-11-2021

Date

armb/50943987-03

Enclosures

cc: Diablo Distribution
cc/enc: Samson S. Lee, NRC Project Manager
Scott A. Morris, NRC Region IV Administrator
Winston C. Smith, Acting NRC Senior Resident Inspector

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Enclosure 1
PG&E Letter DCL-21-074

**Changes Incorporated into the Diablo Canyon Power Plant
Updated Final Safety Analysis Report, Revision 26
Resulting from 10 CFR 50.59 Evaluations**

**Changes Incorporated into the Diablo Canyon Power Plant
Updated Final Safety Analysis Report, Revision 26
Resulting from 10 CFR 50.59 Evaluations**

**LBIE
Number⁽¹⁾**

Description

2020-013	Adoption of the Tornado Missile Risk Evaluator (TMRE) Methodology.
2021-002	Accept for use as-is nonconforming structural steel welds that were accepted using an alternate visual weld inspection criteria.

⁽¹⁾ 10 CFR 50.59 Licensing Basis Impact Evaluation Number

**License Amendments (LAs) that Resulted in Changes
Incorporated into Revision 26 of the DCPD Updated Final Safety Analysis Report**

**License Amendments (LAs) that Resulted in Changes
Incorporated into Revision 26 of the DCPD Updated Final Safety Analysis Report**

<u>Unit 1 LA</u>	<u>Unit 2 LA</u>	<u>Description</u>
234	236	Incorporation of FULL SPECTRUM LOCA Methodology (EPID L-2018-LLA-0730)
235	237	Changes to the Intake Structure Physical Security Classification (EPID L-2019-LLA-0029)
237	239	Relocate Technical Specification 5.3, "Unit Staff Qualifications," to the Updated Final Safety Analysis Report (EPID L-2019-LLA-0268)

Enclosure 3
PG&E Letter DCL-21-074

The DVD in this enclosure contains the following files:

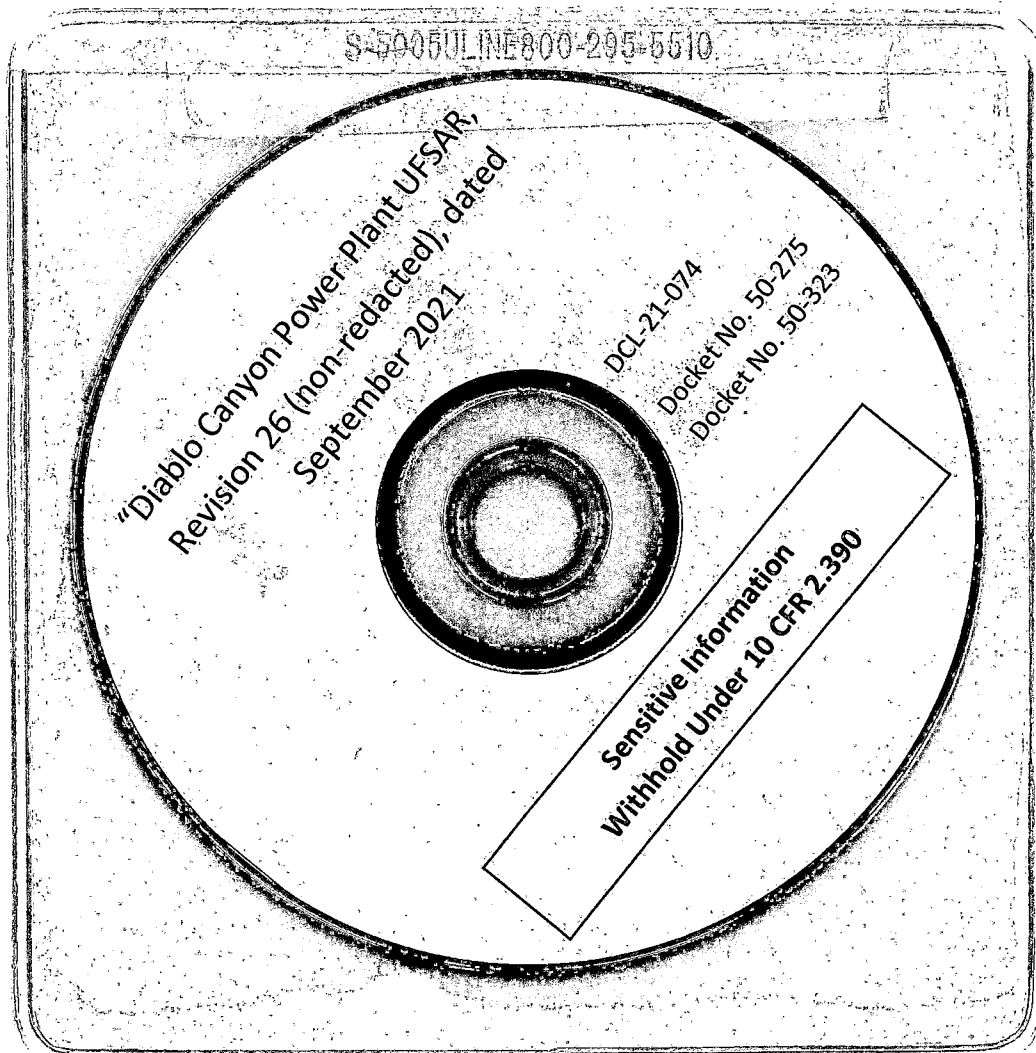
<u>File Name</u>	<u>File Size (Mb)</u>
Chapter 1	3.96
Chapter 2	25.0
Chapter 3	30.3
Chapter 4	4.81
Chapter 5	3.38
Chapter 6	15.0
Chapter 7	1.91
Chapter 8	2.65
Chapter 9	7.20
Chapter 10	.944
Chapter 11	3.87
Chapter 12	3.52
Chapter 13	.516
Chapter 14	1.32
Chapter 15	16.8
Chapter 16	.100
Chapter 17	1.38
Table 1.6-1 Drawings	701

Enclosure 3
PG&E Letter DCL-21-074

Digital Versatile Disc

Diablo Canyon Power Plant

**Diablo Canyon Power Plant Updated Final Safety Analysis Report,
Revision 26 (non-redacted), dated September 2021**



List of Information Redacted from Updated Final Safety Analysis Report,
Revision 26
in Accordance with RIS 2015-17

List of Information Redacted from Updated Final Safety Analysis Report,
Revision 26
in Accordance with RIS 2015-17

Information Withheld	Description
Figures 6.2-53, 6.2-54, 6.2-55, and 6.2-56	Containment subcompartment analyses drawings.
Figures 12.1-1, 12.1-2, 12.1-3, 12.1-4, 12.1-5, 12.1-6, 12.1-7, 12.1-8, 12.1-9, 12.1-10, 12.1-11, 12.1-12	Radiation zone maps that contain general arrangement features.
Drawings: 57722-1, 57723-1, 57724-1, 57725-1, 57726-1, 57727-1, 57728-1, 500966-1, 500971-1, 500977-1, 515939-1, 515940-1, 515941-1, 515942-1, 515947-1, 521123-1, 521124-1, 500968-1, 57721-1, 57720-1, 57719-1, 57718-1, 500967-1, 500965-1, 500964-1, 57729-1, 57730-1, 57731-1, 57732-1, 57733-1, 57734-1, 500969-1, 500972-1, 500973-1, 500974-1, 500976-1, 102023-6, 108023-6, 102023-8, 108023-8, 102023-9, 108023-9, 102023-11, 108023-11, 102023-12, 108023-12, 102023-16, 102023-17C, 102023-17, 102023-18, 108023-18, 515943-1, 515944-1, 515945-1, 515946-1, 515948-1, 515949-1, 438431-1, 438432-1, 439533-1, 438449-1, 438445-1, 507613-1, 521120-1, 521130-1, 521121-1, 521131-1, 521122-1, 521132-1, 521133-1, 521134-1, 521125-1, 521135-1, 508845-1, 500002-1, 500852-1, 498992-1, 498993-1, 500003-1, 500853-1, 663082-2, 502699-1	Engineering drawings incorporated by reference.
Proprietary Drawings: 6006510-7, 6006510-14, 6006510-21, 6006510-22, 6006510-23, 6006510-61, 6006510-156, 6006510-132, 6006510-133, 6006510-155, 6006510-134(2 of 3), 6006510-134(3 of 3), 6006510-65, 6006510-135, 6023231-1, 6021770-30, 6021770-22, 6021770-19, 6021770-5	Engineering drawings incorporated by reference.

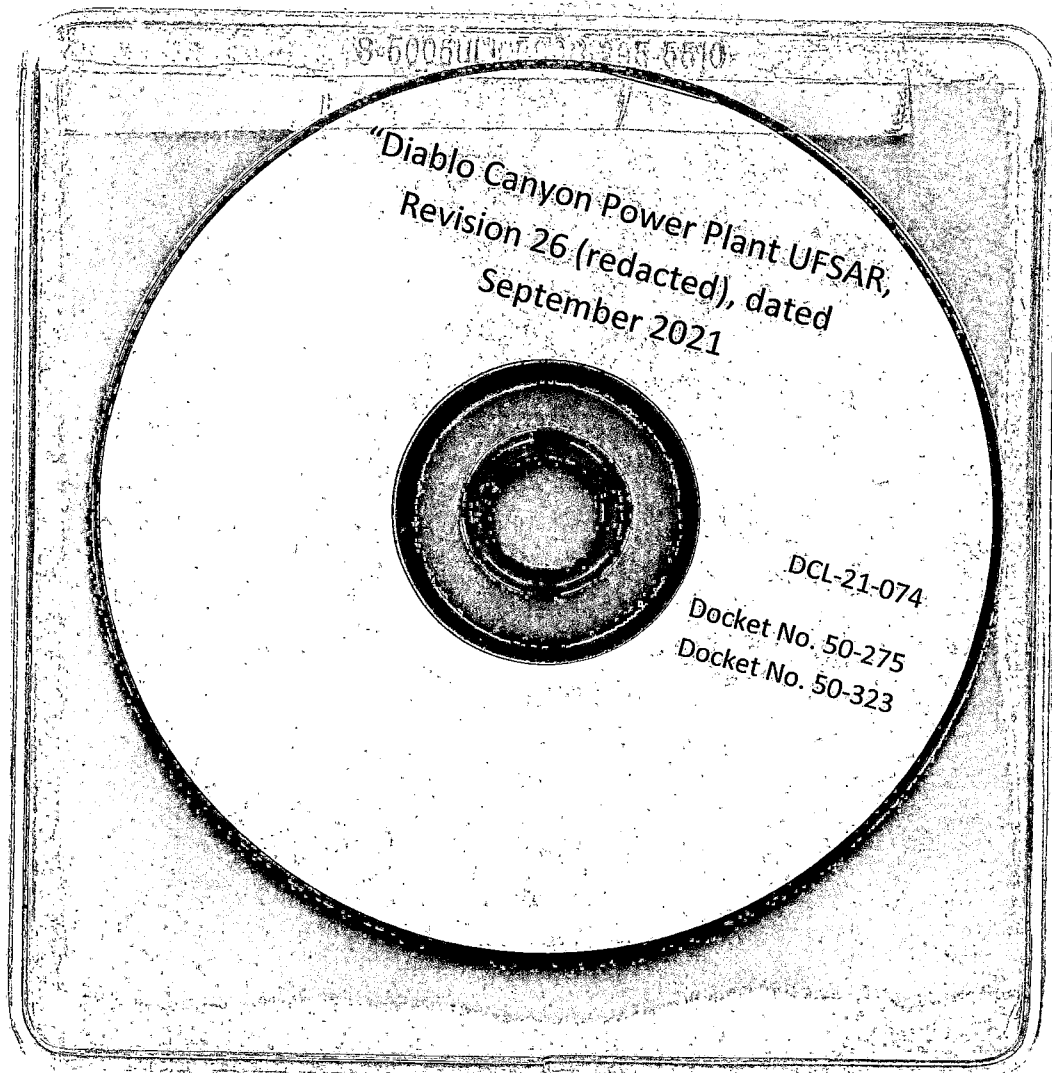
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File Name	File Size (Mb)
Chapter 1	3.96
Chapter 2	25.0
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Chapter 11	3.87
Chapter 12	1.13
Chapter 13	.516
Chapter 14	1.32
Chapter 15	16.8
Chapter 16	.100
Chapter 17	1.38
Table 1.6-1 Drawings	602

Digital Versatile Disc

Diablo Canyon Power Plant

Diablo Canyon Power Plant Updated Final Safety Analysis Report,
Revision 26 (redacted), dated September 2021



**Description of Information Removed from Revision 26 of the
Updated Final Safety Analysis Report**

**Description of Information Removed from Revision 26 of the
Updated Final Safety Analysis Report**

Chapter 15	
Section	Description of Change
Tables 15.3-1 15.3-2 15.4.1-1A 15.4.1-1B 15.4.1-2A 15.4.1-2B 15.4.1-3A 15.4.1-3B 15.4.1-4A 15.4.1-4B 15.4.1-5A 15.4.1-5B 15.4.1-7A 15.4.1-7B	Tables removed due to the adoption of the Tornado Missile Risk Evaluator Methodology.
Figures 15.1-6 15.3-1 15.3-2 15.3-3 15.3-4 15.3-8 15.3-9 15.3-11 15.3-13 15.3-33 15.3-34 15.3-35 15.3-36 15.3-37 15.3-38 15.3-39 15.3-40 15.3-41	Figures removed due to the adoption of the Tornado Missile Risk Evaluator Methodology.

Figures (continued)	
15.4.1-1A	
15.4.1-1B	
15.4.1-2A	
15.4.1-2B	
15.4.1-3A	
15.4.1-3B	
15.4.1-4A	
15.4.1-4B	
15.4.1-5A	
15.4.1-5B	
15.4.1-6A	
15.4.1-6B	
15.4.1-7A	
15.4.1-7B	
15.4.1-8A	
15.4.1-8B	
15.4.1-9A	
15.4.1-9B	
15.4.1-10A	
15.4.1-10B	
15.4.1-11A	
15.4.1-11B	
15.4.1-12A	
15.4.1-12B	
15.4.1-13A	
15.4.1-13B	
15.4.1-14A	
15.4.1-14B	
15.4.1-15A	
15.4.1-15B	

Figures removed due to the adoption of the Tornado Missile Risk Evaluator Methodology.