

PG&E Letter DCL-22-001

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

10 CFR 50.90

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Power Plant Units 1 and 2
Supplement to License Amendment Request 20-03, Editorial Corrections to Diablo
Canyon Power Plant Units 1 and 2 Operating Licenses

References:

1. PG&E Letter DCL-20-092, "License Amendment Request 20-03, 'Proposed Technical Specifications and Revised License Conditions for the Permanently Defueled Condition,'" dated December 3, 2020 (ML20338A546)
2. PG&E Letter DCL-21-019, "Supplement to License Amendment Request 20-03, 'Proposed Technical Specifications and Revised License Conditions for the Permanently Defueled Condition,'" dated April 1, 2021 (ML21091A069)

Dear Commissioners and Staff:

In Reference 1, Pacific Gas and Electric Company (PG&E) submitted License Amendment Request (LAR) 20-03, to propose revisions to the technical specifications and license conditions to reflect the permanently defueled condition. In Reference 2, PG&E supplemented LAR 20-03 to request additional changes. The purpose of this submittal is to provide the title pages for the Diablo Canyon Power Plant (DCPP) Units 1 and 2 facility operating licenses (FOLs) to remove reference to the term "operating," and update the marked up and clean copies of a page of the FOLs to make an editorial correction to License Condition 2.C.(2).

In Reference 2, PG&E provided an updated marked up copy of the FOLs for DCPP Units 1 and 2. Enclosure 1 provides a marked up copy of the DCPP Units 1 and 2 FOLs title pages and replaces the corresponding marked up pages of Reference 2, Enclosure, Attachment 1, for License Condition 2.C.(2). Enclosure 2 provides a clean copy of the DCPP Units 1 and 2 FOLs titles pages and replaces the corresponding pages in the clean copy of Reference 2, Enclosure, Attachment 2, for License Condition 2.C.(2). Refer to Enclosures 1 and 2 for additional details.

This supplement does not impact the updated No Significant Hazards Determination included in Reference 2.

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

If you have any questions or require additional information, please contact Mr. Philippe Soenen at (805) 459-3701.

I state under penalty of perjury that the foregoing is true and correct.

Executed on January 13, 2022.

Sincerely,

A handwritten signature in black ink, appearing to read 'MZ', with a horizontal line extending to the right.

Maureen R. Zawalick
Vice President, Decommissioning and Technical Services

Enclosures

cc: Diablo Distribution
cc/enc: James F. Drake, NRC Acting Senior Resident Inspector
Samson S. Lee, NRR Senior Project Manager
Scott A. Morris, NRC Region IV Administrator
Gonzalo L. Perez, Branch Chief, California Dept of Public Health

Diablo Canyon Power Plant - Units 1 and 2
Replacement Pages to Markups for Facility Operating Licenses (FOLs)

References:

1. PG&E Letter DCL-21-019, "Supplement to License Amendment Request 20-03, 'Proposed Technical Specifications and Revised License Conditions for the Permanently Defueled Condition,'" dated April 1, 2021 (ML21091A069)
2. NRC Letter, "Diablo Canyon Nuclear Power Plant, Units 1 and 2 – Issuance of Amendment Nos. 239 and 240 RE: Revising Technical Specification 3.2.1, 'Heat Flux Hot Channel Factor ($F_Q(Z)$),' to Implement Methodology from WCAP-17661, Revision 1 (EPID: L-2020-LLA-0200)," dated September 2, 2021 (ML21160A174)
3. PG&E Letter DCL-20-092, "License Amendment Request 20-03, 'Proposed Technical Specifications and Revised License Conditions for the Permanently Defueled Condition,'" dated December 3, 2020 (ML20338A546)

<u>Remove</u>	<u>Insert</u>
-	Enclosure 1, Page 1 ¹
-	Enclosure 1, Page 2 ¹
Reference 1, Enclosure, Attachment 1 [Proposed Facility Operating License Changes (DPR-80 and DPR-82) – Markups (22 Pages)], Diablo Canyon – Unit 1, Page 3, includes License Conditions 2.C.(1) through 2.C.(3)	Enclosure 1, Page 3 ²
Reference 1, Enclosure, Attachment 1 [Proposed Facility Operating License Changes (DPR-80 and DPR-82) – Markups (22 Pages)], Diablo Canyon – Unit 2, Page 3, includes License Conditions 2.C.(1) through 2.C.(4).a	Enclosure 1, Page 4 ²

Note 1 – The title pages are being updated to remove reference to the term "operating." This is an administrative change that updates the title pages to more align with a decommissioning facility.

Note 2 – On September 2, 2021, the NRC issued License Amendments 239 and 240 to Facility Operating Licenses DPR-80 and DPR-82, respectively (Reference 2). The implementation of these License Amendments are reflected in license condition 2.C.(2), but have not yet been implemented at the facility. The changes to the technical specifications (TSs) included in License Amendments 239 and 240 have no impact on the proposed deletion of TS 3.2.1 and TS 5.6.5 proposed in Reference 3.

PACIFIC GAS AND ELECTRIC COMPANY
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1
DOCKET NO. 50-275
FACILITY-~~OPERATING~~ LICENSE

License No. DPR-80

PACIFIC GAS AND ELECTRIC COMPANY
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2
DOCKET NO. 50-323
FACILITY-~~OPERATING~~ LICENSE
License No. DPR-82

- C. This License shall be deemed to contain and is subject to the conditions specified in the Commission's regulations set forth in 10 CFR Chapter I and is subject to all applicable provisions of the Act and to the rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

(1) Maximum Power Level

~~The Pacific Gas and Electric Company is authorized to operate the facility at reactor core power levels not in excess of 3411 megawatts thermal (100% rated power) in accordance with the conditions specified herein. Deleted per Amendment No. ###.~~

(2) Permanently Defueled Technical Specifications

The Permanently Defueled Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. ~~239###~~, are hereby incorporated in the license. Pacific Gas & Electric Company shall ~~operate~~maintain the facility in accordance with the Permanently Defueled Technical Specifications and the Environmental Protection Plan, except where otherwise stated in specific license conditions.

(3) Initial Test Program

~~The Pacific Gas and Electric Company shall conduct the post-fuel-loading initial test program (set forth in Section 14 of Pacific Gas and Electric Company's Final Safety Analysis Report, as amended), without making any major modifications of this program unless modifications have been identified and have received prior NRC approval. Major modifications are defined as:~~

~~a. — Elimination of any test identified in Section 14 of PG&E's Final Safety Analysis Report as amended as being essential;~~

~~b. — Modification of test objectives, methods, or acceptance criteria for any test identified in section 14 of PG&E's Final Safety Analysis Report, as amended, as being essential;~~

~~c. — Performance of any test at a power level different from that described in the program; and~~

~~d. — Failure to complete any test included in the described program (planned or scheduled for power levels up to the authorized power level).~~

Deleted per Amendment No. ###.

- C. This License shall be deemed to contain and is subject to the conditions specified in the Commission's regulations set forth in 10 CFR Chapter I and is subject to all applicable provisions of the Act and to the rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

(1) Maximum Power Level

~~The Pacific Gas and Electric Company is authorized to operate the facility at reactor core power levels not in excess of 3411 megawatts thermal (100% rated power) in accordance with the conditions specified herein.~~
~~Deleted per Amendment No. ###.~~

(2) Permanently Defueled Technical Specifications (SSER 32, Section 8)* and Environmental Protection Plan

The Permanently Defueled Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. ~~###~~240, are hereby incorporated in the license. Pacific Gas & Electric Company shall ~~operate~~maintain the facility in accordance with the Permanently Defueled Technical Specifications and the Environmental Protection Plan, except where otherwise stated in specific license conditions.

(3) Initial Test Program (SSER 31, Section 4.4.1)

~~Any changes to the Initial Test Program described in Section 14 of the FSAR made in accordance with the provisions of 10 CFR 50.59 shall be reported in accordance with 50.59(b) within one month of such change.~~
~~Deleted per Amendment No. ###.~~

(4) Fire Protection

a. ~~PG&E shall implement and maintain in effect all provisions of the approved fire protection program that comply with 10 CFR 50.48(a) and 10 CFR 50.48(c), as specified in the PG&E amendment request dated June 26, 2013, as supplemented by letters dated October 3, 2013, September 29, 2014, October 27, 2014, October 29, 2014, November 26, 2014, and December 31, 2014, February 25, 2015 (two letters), May 7, 2015, October 15, 2015, and December 31, 2015; and January 28, 2016, and as approved in the safety evaluation dated April 14, 2016. Except where NRC approval for changes or deviations is required by 10 CFR 50.48(c), and provided no other regulation, technical specification, license condition or requirement would require prior NRC approval, PG&E may make changes to the Fire Protection Program without prior approval of the Commission if those changes satisfy the provisions set forth in 10 CFR 50.48(a) and 10 CFR 50.48(c), the change does not require a change to a technical specification or a license condition, and the criteria listed below are satisfied.~~

* The parenthetical notation following the title of many license conditions denotes the section of the Safety Evaluation Report and/or its supplements wherein the license condition is discussed.

Diablo Canyon Power Plant - Units 1 and 2
Replacement Pages to Clean Copy of Facility Operating Licenses

Reference:

1. PG&E Letter DCL-21-019, "Supplement to License Amendment Request 20-03, 'Proposed Technical Specifications and Revised License Conditions for the Permanently Defueled Condition,'" dated April 1, 2021 (ML21091A069)

<u>Remove</u>	<u>Insert</u>
-	Enclosure 2, Page 1
-	Enclosure 2, Page 2
Reference 1, Enclosure, Attachment 2 [Proposed Facility Operating License Changes (DPR-80 and DPR-82) – Clean (11 Pages)], Diablo Canyon – Unit 1, Page 3, includes License Conditions 2.C.(1) through 2.C.(7)(3)	Enclosure 2, Page 3
Reference 1, Enclosure, Attachment 2 [Proposed Facility Operating License Changes (DPR-80 and DPR-82) – Clean (11 Pages)], Diablo Canyon – Unit 2, Page 3, includes License Conditions 2.C.(1) through 2.C.(13)	Enclosure 2, Page 4

PACIFIC GAS AND ELECTRIC COMPANY
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

DOCKET NO. 50-275

FACILITY LICENSE

License No. DPR-80

PACIFIC GAS AND ELECTRIC COMPANY

DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

DOCKET NO. 50-323

FACILITY LICENSE

License No. DPR-82

- C. This License shall be deemed to contain and is subject to the conditions specified in the Commission's regulations set forth in 10 CFR Chapter I and is subject to all applicable provisions of the Act and to the rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

(1) Deleted per Amendment No. ###.

(2) Permanently Defueled Technical Specifications

The Permanently Defueled Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. ###, are hereby incorporated in the license. Pacific Gas & Electric Company shall maintain the facility in accordance with the Permanently Defueled Technical Specifications and the Environmental Protection Plan, except where otherwise stated in specific license conditions.

(3) Deleted per Amendment No. ###.

(4) Deleted per Amendment No. ###.

(5) Deleted per Amendment No. ###.

(6) Deleted per Amendment No. ###.

(7) Seismic Design Bases Reevaluation Program (SSER 27 Section IV.5)

PG&E shall develop and implement a program to reevaluate the seismic design bases used for the Diablo Canyon Nuclear Power Plant.

The program shall include the following Elements:

- (1) PG&E shall identify, examine, and evaluate all relevant geologic and seismic data, information, and interpretations that have become available since the 1979 ASLB hearing in order to update the geology, seismology and tectonics in the region of the Diablo Canyon Nuclear Power Plant. If needed to define the earthquake potential of the region as it affects the Diablo Canyon Plant, PG&E will also reevaluate the earlier information and acquire additional new data.
- (2) PG&E shall reevaluate the magnitude of the earthquake used to determine the seismic basis of the Diablo Canyon Nuclear Plant using the information from Element 1.
- (3) PG&E shall reevaluate the ground motion at the site based on the results obtained from Element 2 with full consideration of site and other relevant effects.

- C. This License shall be deemed to contain and is subject to the conditions specified in the Commission's regulations set forth in 10 CFR Chapter I and is subject to all applicable provisions of the Act and to the rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

- (1) Deleted per Amendment No. ###.
- (2) Permanently Defueled Technical Specifications (SSER 32, Section 8)* and Environmental Protection Plan

The Permanently Defueled Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. ###, are hereby incorporated in the license. Pacific Gas & Electric Company shall maintain the facility in accordance with the Permanently Defueled Technical Specifications and the Environmental Protection Plan, except where otherwise stated in specific license conditions.

- (3) Deleted per Amendment No. ###.
- (4) Deleted per Amendment No. ###.
- (5) Deleted per Amendment No. ###.
- (6) Deleted per Amendment No. ###.
- (7) Deleted per Amendment No. ###.
- (8) Deleted per Amendment No. ###.
- (9) Deleted per Amendment No. ###.
- (10) Deleted per Amendment No. ###.
- (11) Deleted per Amendment No. ###.
- (12) Deleted per Amendment No. ###.

- (13) Aging Management Program

If all spent fuel has not been removed from the Unit 2 spent fuel pool prior to August 26, 2029, an aging management program shall be submitted prior to this date for NRC approval. The scope of the program shall include those long-lived, passive structures and components that are needed to provide reasonable assurance of the safe condition of the spent fuel in the spent fuel pool. Once approved, the program shall be

* The parenthetical notation following the title of many license conditions denotes the section of the Safety Evaluation Report and/or its supplements wherein the license condition is discussed.