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PG&E Letter DCL-18-041
PG&E Letter DIL-18-007

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

10 CFR 50.54(q)
10 CFR 72.32
10 CFR 72.44(f)

Director, Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-001

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
Docket No. 72-26, Materials License No. SNM-2511
Diablo Canyon Independent Spent Fuel Storage Installation
Emergency Plan and Emergency Plan Implementing Procedure Update

Dear Commissioners and Staff:

In accordance with the requirements of 10 CFR 50.54(q)(5), 10 CFR 72.32, and 10 CFR 72.44(f), Pacific Gas and Electric Company (PG&E) is providing a summary of the analysis of changes to the Emergency Plan (E-Plan) and Emergency Plan Implementing Procedures within the associated enclosures listed below:

- Enclosure 1 - Diablo Canyon Power Plant Emergency Plan and Emergency Plan Implementing Procedures, Emergency Plan Table of Contents, Revision Numbers for Emergency Plan Implementing Procedures
- Enclosure 2 - Summary of the Analysis of Changes in Emergency Plan Section 6, Revision 4.18, "Emergency Measures"
- Enclosure 3 - Summary of the Analysis of Changes in Emergency Plan Section 7, Revision 4.21, "Emergency Facilities and Equipment"
- Enclosure 4 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP RB-9, Revision 16, "Calculation of Release Rate"

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- Enclosure 5 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP RB-10, Revision 20, "Protective Action Recommendations"
- Enclosure 6 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP RB-11, Revision 15, "Emergency Offsite Dose Calculations"
- Enclosure 7 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP RB-12, Revision 12, "Plant Vent Iodine and Particulate Sampling During Accident Conditions"
- Enclosure 8 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP RB-14, Revision 10, "Core Damage Assessment Procedure"
- Enclosure 9 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP RB-16, Revision 15, "Operating Instructions for the EARS Computer Program"
- Enclosure 10 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP RB-17, Revision 0, "Operation Instructions for QuickDose"
- Enclosure 11 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP R-2, Revision 35, "Release of Airborne Radioactive Materials Initial Assessment"
- Enclosure 12 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP EF-1, Revision 54, "Activation and Operation of the Technical Support Center"
- Enclosure 13 - Summary of the Analysis of Changes in Emergency Plan Implementing Procedure EP EF-3, Revision 45, "Activation and Operation of the Emergency Operations Facility"

PG&E evaluated the changes for a reduction in effectiveness, as defined in 10 CFR 50.54(q), and concluded that the changes do not reduce the effectiveness of the E-Plan. The E-Plan continues to meet the requirements in Appendix E to 10 CFR Part 50 and the planning standards of 10 CFR 50.47(b). Therefore, PG&E concluded that prior NRC approval of the associated changes was not required.



This update does not contain any privacy or proprietary information in accordance with NRC Generic Letter 81-27, "Privacy and Proprietary Material in Emergency Plans."

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

If there are questions regarding this update, please contact me at (805) 545-3446.

Sincerely,

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Enclosures

cc/enc: William C. Allen, P.E., NMSS Project Manager
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