



November 3, 2016

PG&E Letter DCL-16-114

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

10 CFR 50.54(f)

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
Response to Generic Letter 2016-01

- Reference:
1. Generic Letter 2016-01, "Monitoring of Neutron-Absorbing Materials in Spent Fuel Pools," dated April 7, 2016 (ADAMS Accession No. ML16097A169)
 2. NRC Letter "Diablo Canyon Nuclear Power Plant, Unit Nos. 1 and 2 - Issuance of Amendment re: Credit for Soluble Boron in the Spent Fuel Pool Criticality Analysis (TAC Nos. MB2982 and MB2984)" dated September 25, 2002 (ADAMS Accession No. ML022610080)

Dear Commissioners and Staff:

Pursuant to 10 CFR 50.54(f), this letter provides the Pacific Gas and Electric Company (PG&E) response to NRC Generic Letter 2016-01, "*Monitoring of Neutron-Absorbing Materials in Spent Fuel Pools*" (Reference 1), for Diablo Canyon Power Plant (DCPP) Units 1 and 2. As described in the *Requested Information from Power Reactor Addressees* section of Reference 1 (page 7 of 15), the DCPP Units 1 and 2 are in response Category 1, defined as follows:

Power reactor addressees that do not credit neutron-absorbing materials other than soluble boron in the AOR [analysis of record]. In some cases, no neutron-absorbing material is present in the spent fuel storage racks, and in other cases, credit for the neutron-absorbing material has been removed through a regulatory action (e.g., approved license amendment). Those addressees may submit a response letter confirming that no neutron-absorbing materials are currently credited to meet NRC subcriticality requirements in the SFP [spent fuel pool].

Consistent with this definition, PG&E confirms that no neutron-absorbing material (other than soluble boron) is currently credited to meet the NRC subcriticality requirements in the DCPP SFPs. The associated SFP nuclear criticality safety AOR was approved by the NRC 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. Hossein Hamzehee at (805) 545-4720.

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

Executed on November 3, 2016.

Sincerely,

A handwritten signature in black ink, appearing to read 'James M. Welsch'.

James M. Welsch
Vice President, Nuclear Generation

kjse/4328/50855558

cc: Diablo Distribution
Kriss M. Kennedy, NRC Region IV Administrator
Christopher W. Newport, NRC Senior Resident Inspector
Balwant K. Singal, NRC Senior Project Manager