



FEMA

June 15, 2022

Mr. Jessie F. Quichocho, Chief
Reactors Licensing Branch
Division of Preparedness and Response
Office of the Nuclear Security and Incident Response
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Ref: FEDERAL EMERGENCY MANAGEMENT AGENCY REVIEW REQUESTED
OF REVISION TO THE DIABLO CANYON SITE EMERGENCY PLAN TO
ADDRESS THE PERMANENTLY SHUT DOWN AND DEFUELED CONDITION

Dear Mr. Quichocho:

On February 2, 2022, the FEMA Radiological Emergency Preparedness (REP) program received a request for assistance from the U.S. Nuclear Regulatory Commission (NRC) regarding Pacific Gas and Electric Company's (PG&E) intent to revise emergency plans to address the future permanent cessation of power operations and defueled condition at the Diablo Canyon Power Plant (DCPP). NRC, in accordance with the Memorandum of Understanding Between the Department of Homeland Security / Federal Emergency Management Agency (FEMA) and NRC Regarding Radiological Response, Planning and Preparedness, dated December 7, 2015 (ADAMS Accession No. ML15344A371, requested FEMA's assessment of the proposed changes per FEMA's responsibility to determine adequacy of off-site emergency plans.

Assessment

Pacific Gas and Electric Company (PG&E) submitted, for prior NRC approval, a license amendment request to revise the DCPP emergency plan (EP) to address the permanent cessation of power operations and defueled condition. The proposed changes would revise the licensee's on-shift and augmented emergency response organization (ERO) staffing in response to the reduced risk from a spectrum of credible accidents, given the permanent cessation of power operations, and permanent removal of fuel from the DCPP Units 1 and 2 reactor vessels. This is scheduled to occur for Units 1 and 2 reactor vessels on November 2, 2024, and August 26, 2025, respectively.

FEMA Region 9 identified no concerns or deficiencies with the proposed licensee ERO staffing changes and recognizes no adverse impacts with the proposed changes to DCPP EP that would preclude the effective implementation of State and local radiological emergency response plans. Correspondence with the State and Local Office of Emergency Services stated that their review of

the PG&E license amendment request found no issues or concerns that affect their level of offsite response. Therefore, FEMA has no objections to the proposed changes and finds them adequate for reasonable assurance of off-site safety once DCP operations cease and the reactors are de-fueled.

If you have any questions or concerns, please feel free to contact me at 202-657-2301 or David Jeremy at 202-253-7231.

Sincerely,

A handwritten signature in black ink, appearing to read 'TK Warnock', with a large, stylized flourish at the end.

Thomas K. Warnock
Chief
Radiological Emergency Preparedness Branch

Cc: Craig Fiore, FEMA Region 9
David Jeremy, FEMA HQ