



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
WASHINGTON, D.C. 20555-0001

September 11, 2018

**LICENSEE:** Pacific Gas and Electric Company

**FACILITY:** Diablo Canyon Nuclear Power Plant, Units 1 and 2

**SUBJECT:** SUMMARY OF AUGUST 23, 2018, PRE-SUBMITTAL MEETING WITH PACIFIC GAS AND ELECTRIC COMPANY TO DISCUSS AN UPCOMING LICENSE AMENDMENT REQUEST FOR CHANGING THE EMERGENCY RESPONSE ORGANIZATION AUGMENTATION TIME AT THE DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2 (EPID L-2018-LRM-0042)

On August 23, 2018, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Pacific Gas and Electric Company (PG&E, the licensee) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss an upcoming license amendment request (LAR) by PG&E to change the emergency response organization (ERO) augmentation time from 60 to 90 minutes for the Diablo Canyon Nuclear Power Plant, Units 1 and 2 (Diablo Canyon). The meeting notice and agenda, dated August 10, 2018, are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML18222A533. The licensee's presentation for this meeting is available in ADAMS at Accession No. ML18233A598. The enclosure to this document contains the meeting attendance list.

The NRC staff requested the licensee to describe the following in its formal submittal:

- Describe and provide evaluation of the proposed changes as they relate to the communications with State and local governments.
- Describe the impact of the change in ERO augmentation time on activation time as it relates to State and local governments. The LAR should describe the agreements reached with the State and local governments, if an impact is identified.
- The LAR should cite the precedents used for preparing the submittal, including the insights and lessons learned.
- Describe clearly the qualifications of a team leader and team driver for performing onsite surveys (e.g., health physics (HP) technician or a task-trained person under supervision of an HP technician).

- Describe clearly the qualifications of the personnel assigned to the radiological field monitoring teams.
- Clearly describe if credit is being taken for technological advances such as improved dosimetry, area radiation monitors, and improved maintenance programs.
- Clearly describe the qualifications and justification for a person being credited for performing certain functions not under his/her normal responsibilities.

The licensee intends to submit the LAR by the end of September 2018 and request for a normal 12-month review schedule.

### **Public Comments**

Linda Seeley, a member of the public representing Mothers for Peace, had the following comments during the meeting:

**Comment 1:** What is the purpose of extending the ERO augmentation times?

**Answer:** The NRC staff clarified that the purpose of extending the augmentation time is to allow sufficient time for additional offsite staff to get to the site. However, sufficient staff is always available on site to respond to any unforeseen plant events. It also takes credit for advances in the technology for performing the staffing analysis and allows designation of a person with knowledge and capability and trained to perform certain functions, not part of his/her normal duty.

**Comment 2:** Does the NRC staff request for input or consult the licensee staff affected by the change to consider its input? If not, it is suggested that PG&E should incorporate this practice so that workers feel part of decisionmaking.

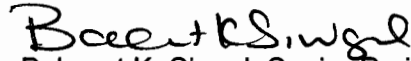
**Answer:** No, there is no requirement for the NRC staff to consult the licensee staff. The NRC staff evaluation is based on the input provided by the licensee in its submittal. Consultation with the licensee staff is internal to the licensee. The no significant hazards consideration will be published in the *Federal Register* for public comments after the application has been accepted for public comments.

**Comment 3:** The public should be provided access to real time radiation monitoring data.

**Answer:** The NRC staff does not have any regulatory authority to impose such a requirement. However, members of the public could potentially engage the State and local agencies/officials to pursue access to such information. The NRC staff believes some State agencies/officials do provide such information on their public websites.

There were no additional public comments nor meeting feedback received.

Please direct any inquiries to me at (301) 415-3016, or by e-mail at [Balwant.Singal@nrc.gov](mailto:Balwant.Singal@nrc.gov).



Balwant K. Singal, Senior Project Manager  
Plant Licensing Branch IV  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-275 and 50-323

Enclosure:  
List of Attendees

cc: Listserv

LIST OF ATTENDEES

AUGUST 23, 2018, MEETING WITH PACIFIC GAS AND ELECTRIC COMPANY  
REGARDING THE UPCOMING LICENSE AMENDMENT REQUEST FOR CHANGING  
EMERGENCY RESPONSE ORGANIZATION AUGMENTATION TIME  
DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2  
DOCKET NOS. 50-275 AND 50-323

| <b>NAME</b>        | <b>ORGANIZATION</b>                             |
|--------------------|---|
| Joseph Anderson    | NRC <sup>1</sup> (NSIR) <sup>2</sup>            |
| Michael Norris     | NRC (NSIR)                                      |
| Balwant Singal     | NRC (NRR) <sup>3</sup>                          |
| Mark Haire         | NRC (Region IV)                                 |
| Sean Hedger        | NRC (Region IV)                                 |
| Jan Nimick         | PG&E <sup>4</sup>                               |
| Maureen Zawalick   | PG&E  |
| Mike Ginn          | PG&E  |
| Hossein Hamzehee   | PG&E  |
| Jordan Tyman       | PG&E  |
| Michael Richardson | PG&E  |
| Tracey Vardas      | PG&E  |
| Monica Ray         | Energy Compliance Consultants <sup>5</sup>      |
| Terry Higgins      | Contractor <sup>5</sup>                         |
| John Stephenson    | Consultant <sup>5</sup>                         |
| Linda Seeley       | Member of Public representing Mothers for Peace |
| Robert Rathie      | --  |

<sup>1</sup> U.S. Nuclear Regulatory Commission

<sup>2</sup> Office of Nuclear Security and Incident Response

<sup>3</sup> Office of Nuclear Reactor Regulation

<sup>4</sup> Pacific Gas and Electric Company

<sup>5</sup> Supporting PG&E

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TWertz, NRR  
JAnderson, NSIR  
MNorris, NSIR  
CCook, EDO RIV  
LBurkhart, EDO NRR

**ADAMS Accession Nos.:**

**Meeting Notice: ML18222A533**

**Meeting Summary: ML18247A011**

**\*by e-mail**

|        |                           |                  |                  |
|--------|---------------------------|------------------|------------------|
| OFFICE | NRR/DORL/LPL4/PM          | NRR/DORL/LPL4/LA | NSIR/DPR/RLB/BC* |
| NAME   | BSingal                   | PBlechman        | MNorris (A)      |
| DATE   | 8/31/18                   | 9/7/18           | 9/4/18           |
| OFFICE | NRR/DORL/LPL4/BC          | NRR/DORL/LPL4/PM |                  |
| NAME   | RPascarelli (LRegner for) | BSingal          |                  |
| DATE   | 9/11/18                   | 9/11/18          |                  |

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