



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION IV  
1600 EAST LAMAR BOULEVARD  
ARLINGTON, TEXAS 76011-4511

July 01, 2021

Mr. James Welsch, Senior Vice President,  
Generation and Chief Nuclear Officer  
Pacific Gas and Electric Company  
P.O. Box 56  
Mail Code 104/6  
Avila Beach, CA 93424

SUBJECT: DIABLO CANYON POWER PLANT, UNITS 1 AND 2 – SECURITY BASELINE  
INSPECTION REPORT 05000275/2021401 AND 05000323/2021401

Dear Mr. Welsch:

On June 24, 2021, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Diablo Canyon Power Plant, Units 1 and 2 and discussed the results of this inspection with Ms. P. Gerfen, Site Vice President and other members of your staff. The results of this inspection are documented in the enclosed report.

No findings or violations of more than minor significance were identified during this inspection.

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* Section 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

Ray L. Kellar, P.E., Chief  
Plant Support Branch 1  
Division of Reactor Safety

Docket Nos. 05000275 and 05000323  
License Nos. DPR-80 and DPR-82

Enclosure:  
As stated

cc w/ encl: Distribution via LISTSERV®

DIABLO CANYON POWER PLANT, UNITS 1 AND 2 – SECURITY BASELINE INSPECTION  
REPORT 05000275/2021401 AND 05000323/2021401 – DATED JULY 01, 2021

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By: RLK      ☒ Yes    ☐ No      ☒ Publicly Available      ☐ Sensitive      NRC-002

OFFICE	PSI: PSB1	C:PSB1	C:PBA	C:PSB1
NAME	CJewett <b>/RA/</b>	RKellar <b>/RA/</b>	JJosey <b>/haf for/</b>	RKellar <b>/RA/</b>
DATE	06/29/2021	06/29/2021	06/30/2021	07/01/2021

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**U.S. NUCLEAR REGULATORY COMMISSION  
Inspection Report**

Docket Numbers: 05000275 and 05000323

License Numbers: DPR-80 and DPR-82

Report Numbers: 05000275/2021401 and 05000323/2021401

Enterprise Identifier: I-2021-401-0009

Licensee: Pacific Gas and Electric Company

Facility: Diablo Canyon Power Plant, Units 1 and 2

Location: Avila Beach, CA

Inspection Dates: June 21, 2021, to June 24, 2021

Inspectors: C. Jewett, Sr. Physical Security Inspector

Approved By: Ray L. Kellar, P.E., Chief  
Plant Support Branch 1  
Division of Reactor Safety

Enclosure

## **SUMMARY**

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a security baseline inspection at Diablo Canyon Power Plant, Units 1 and 2, in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information.

### **List of Findings and Violations**

No findings or violations of more than minor significance were identified.

### **Additional Tracking Items**

None.

## **INSPECTION SCOPES**

Unless otherwise noted, baseline security inspections were conducted in accordance with the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter 2201, "Security Inspection Program for Commercial Nuclear Power Reactors." The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards. Publicly available IPs are located at: <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>.

## **SAFEGUARDS**

### 71130.08 - Fitness For Duty Program

The inspectors evaluated the fitness for duty program by completing the following inspection elements:

#### Fitness For Duty Program (1 Sample)

- (1)
  - Tier I: All Requirements
  - Tier II: All Requirements
  - Tier III: All Requirements

## **INSPECTION RESULTS**

No findings were identified.

## **EXIT MEETINGS AND DEBRIEFS**

The inspector verified no proprietary information was retained or documented in this report.

- On June 24, 2021, the inspector presented the security baseline inspection results to Ms. P. Gerfen, Site Vice President and other members of the licensee staff.

## DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71130.08	Corrective Action Documents		50903210, 50907064, 50913159, 50914021, 50920402, 50925349, 50932202, 50939161, 50962724, 51008022, 51047309, 51062565, 51066495, 51083189, 51088203	
	Corrective Action Documents Resulting from Inspection		51123531, 51123561, 51123630, 51123670, 51123704, 51123705	
	Miscellaneous		NANTeL Generic Fitness for Duty and Behavior Observation Content Document	06/08/2017
		2021-IA-02	2021 Fitness for Duty, Access Authorization, and Personnel Access Data System Audit	04/29/2021
		FileNet#190150001	2019 Fitness for Duty, Access Authorization, and Personnel Access Data System Audit	04/08/2019
		GFFDSUPFATI	BEHAVIORAL OBSERVATION PROGRAM AND FATIGUE MANAGEMENT TRAINING FOR SUPERVISORS	
		OM4.NQ7	Checklist for Evaluation of Third-Party Audits of FFD Programs	01/11/2021
		OM4.NQ7	Checklist for Evaluations of Third-Party Audits of FFD Programs	12/01/2020
	Procedures	OM11.DC7	Conduct of Security	20
		OM11.ID1	Site Access Process	46
		OM14.DC3	Fitness for Duty Program - Drug and Alcohol Program	40
		OM14.ID1	Fatigue Management Rule Program	31
		OM14.ID2	Medical Examinations	11
		OM14.ID3	Fitness for Duty Program	30
		OM14.ID4	Fitness for Duty Program Selection & Notification for Random Chemical Testing	18
		OM14.ID5	Fitness For Duty Program For Cause and Post Event Chemical Testing	12
	Self-Assessments	OM7.ID7	Emerging Issue and Event Investigations	19
			Quick Hit Self-Assessment Fitness for Duty	01/28/2021