



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

March 31, 2022

Ms. Paula Gerfen  
Senior Vice President, Generation and Chief Nuclear Officer  
Pacific Gas & Electric Company  
P.O. Box 56  
Mail Code 104/6  
Avila Beach, CA 93424

SUBJECT: DIABLO CANYON POWER PLANT, UNITS 1 AND 2 – SECURITY INSPECTION  
REPORT 05000275/2022420 AND 05000323/2022420

Dear Ms. Gerfen:

On March 4, 2022, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Diablo Canyon Power Plant, Units 1 and 2. On March 9, 2022, the NRC inspectors discussed the results of this inspection with Mr. Adam Peck 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* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

A handwritten signature in black ink that reads "Jeff K. Clark".

Signed by Clark, Jefferson  
on 03/31/22

Jefferson K. Clark, Chief  
Security Performance Evaluation Branch  
Division of Security Operations

Docket No. 05000275 and 05000323  
License No. DPR-80 and DPR-82

Enclosure:  
Inspection Report

cc w/ encl: Shawn Kirven, Nuclear Security and  
Emergency Services

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

Docket Numbers: 05000275 and 05000323

License Numbers: DPR-80 and DPR-82

Report Numbers: 05000275/2022420 and 05000323/2022420

Enterprise Identifier: I-2022-420-0002

Licensee: Pacific Gas & Electric Company

Facility: Diablo Canyon Power Plant, Units 1 and 2

Location: Avila Beach, California

Inspection Dates: January 31, 2022, to March 9, 2022

Inspectors: D. Bradfield, Team Leader, NSIR  
R. Lanfear, Physical Security Inspector, RIV  
P. Negrete, Physical Security Inspector, NSIR  
R. Ober, Sr. Physical Security Inspector, NSIR

Approved By: Jefferson K. Clark, Chief  
Security Performance Evaluation Branch  
Division of Security Operations

## SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a security 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

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Currently approved IPs with their attached revision histories are located on the public website at <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 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.

## OTHER ACTIVITIES – TEMPORARY INSTRUCTIONS, INFREQUENT AND ABNORMAL

92707 - Security Inspection of Facilities Impacted by a Local, State, or Federal Emergency Where the NRC's Ability to Conduct Triennial Force On-Force Exercises is Limited (1 Sample)

NRC inspectors completed this inspection by gathering sufficient information to develop a scenario that can be segmented into limited scope tactical response drills that allows for a limited assessment of the ability of licensees' physical security systems and security organization to meet the general performance objective of Title 10 of the *Code of Federal Regulations* (10 CFR) 73.55(b) and to ensure changes made to the physical protection program in response to a local, State, or Federal emergency (e.g., state of emergency, disaster, or public health emergency) have not adversely impacted the licensee's implementation of their protective strategy.

## **REPORT ATTACHMENTS**

Supplemental Information for the report is considered Safeguards Information and is located separately within the NRC's Safeguards Information Local Area Network and Electronic Safe database (SLES), under NS125895.

## **INSPECTION RESULTS**

No findings were identified.

## **EXIT MEETINGS AND DEBRIEFS**

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

- On March 9, 2022, the inspectors presented the security inspection results to Mr. Adam Peck and other members of the licensee staff.

**DOCUMENTS REVIEWED**

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
92707	Corrective Action Documents Resulting from Inspection	Diablo Canyon Power Plant Corrective Actions	51145052 - Controller positioning 51145053 - Officer looked away to communicate with his controller 51145045 - Brass Catcher issue 51145044 - Hand held radio microphone	03/02/2022
	Miscellaneous	Critical Target Sets	Diablo Canyon Target Sets	12/31/2021
		Physical Security Plan	Diablo Canyon Physical Security Plan	12/16/2020
		Protective Strategy	Diablo Canyon Protective Strategy	06/16/2020

DIABLO CANYON POWER PLANT, UNITS 1 AND 2 – SECURITY INSPECTION REPORT 05000275  
/2022420 AND 05000323/2022420 DATE March 31, 2022

DISTRIBUTION:

JKeene, NSIR/DSO/SOSB  
 DSchroeder, R-I/DRP/PB2  
 SOrth, R-III/DRS/PSB  
 RKellar, R-IV/DRS/PSB1  
 DMcIntyre, OPA  
 VDricks, OPA/OPA-RIV  
 RAlexander, R-IV/DRS/RCB  
 DJohnson, NSIR/DSO/SOSB  
 JJustice, R-II/DRS/PSB  
 EWharton, NSIR/DSO/SOSB  
 FSullivan, NSIR/DSO/SOSB

**ADAMS Accession No.: ML22082A239**

OFFICE	NSIR/DSO/SPEB	NSIR/DSO/SPEB /ETC	R-IV/DRS/PSB1	NSIR/DSO/SPEB /ETA
NAME	RStone <i>RS</i>	DBradfield <i>DB</i>	RLanfear <i>RL</i>	JClark <i>JC</i>
DATE	Mar 29, 2022	Mar 30, 2022	Mar 30, 2022	Mar 31, 2022

**OFFICIAL RECORD COPY**