



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**

REGION IV  
1600 EAST LAMAR BOULEVARD  
ARLINGTON, TEXAS 76011-4511

August 03, 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 NUCLEAR POWER PLANT – SECURITY BASELINE  
INSPECTION REPORT 07200026/2021401

Dear Mr. Welsch:

On June 30, 2021, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Diablo Canyon Nuclear Power Plant and discussed the results of this inspection with Mr. Cary Harbor, Senior Station Director, 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,

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

Docket No. 07200026

Enclosure:  
As stated

cc w/ encl: Distribution via LISTSERV®

DIABLO CANYON NUCLEAR POWER PLANT – SECURITY BASELINE INSPECTION  
 REPORT 07200026/2021401 – DATED AUGUST 03, 2021

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

Docket Number: 07200026

License Number: SNM 2511

Report Number: 07200026/2021401

Enterprise Identifier: I-2021-401-0130

Licensee: Pacific Gas and Electric Company

Facility: Diablo Canyon Nuclear Power Plant

Location: Avila Beach, CA

Inspection Dates: June 28, 2021 to June 30, 2021

Inspectors: D. Holman, Sr Physical Security Inspector

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

## **SUMMARY**

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a security baseline inspection at Diablo Canyon Nuclear Power Plant, 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>.

## **OTHER ACTIVITIES – TEMPORARY INSTRUCTIONS, INFREQUENT AND ABNORMAL**

### 81311 - Physical Security Requirements for Independent Spent Fuel Storage Installations (Complete)

The inspector evaluated the Physical Protection Program for the specific licensed Independent Spent Fuel Storage Installation located at Diablo Canyon Nuclear Power Plant. The most appropriate inspection requirements were inspected based on the Independent Spent Fuel Storage Installation site conditions. The following elements were evaluated:

#### Physical Security Requirements for Independent Spent Fuel Storage Installations (1 Sample)

- (1) 02.02 (a-y)

## **INSPECTION RESULTS**

No findings were identified.

## **EXIT MEETINGS AND DEBRIEFS**

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

- On June 30, 2021, the inspectors presented the security baseline inspection results to Mr. Cary Harbor, Senior Station Director and other members of the licensee staff.

**DOCUMENTS REVIEWED**

Inspection Procedure	Type	Designation	Description or Title	Revision or Date	
81311	Corrective Action Documents Resulting from Inspection	Notification	51124047	6/28/21	
	Drawings	Plan: Interior Wall	ISFSI Access/Electrical Modular Building Interior Improvements	Unknown	
	Miscellaneous	ISFSI Specific Lesson Plan		ISFSI Vehicle Access Point Process	Unknown
		Physical Security Plan		DCNPP Physical Security Plan, Training and Qualification Program, Safeguards Contingency Plan, and ISFSI Security Program	17
		Regulatory Guide 5.44		Perimeter Intrusion Alarm Systems	03
	Procedures	SP 304		Operability Testing of Intrusion Alarm System	37
		SP 308A		Performance Testing of Site Microwave Intrusion Alarm System	42
		SP 401		Security Access Control and Personnel Identification	52
		SP 402A		Independent Spent Fuel Storage Installation Protected Area Access	06
		SP 409		Authorization of Unescorted Access Status	51
		SP 501		Security Lock, Key and Combination Control	24