



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

August 22, 2023

Paula A. Gerfen
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: UPDATED INSPECTION PLAN FOR DIABLO CANYON POWER PLANT,
UNITS 1 AND 2 (REPORT 05000275/2023005 AND 05000323/2023005)

Dear Paula Gerfen:

The enclosed inspection plan lists the inspections scheduled through June 30, 2025, for Diablo Canyon Power Plant, Units 1 and 2. The U.S. Nuclear Regulatory Commission (NRC) provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last 12 months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes. The Regional Administrator has approved the staff's plan to conduct Inspection Procedure 71013, "Site Inspection for Plants with a Timely Renewal Application" and Inspection Procedure 71002, "License Renewal Inspection" at your facility as indicated in the enclosed inspection plan. These inspections are being scheduled in anticipation of your submittal of an application for a renewed operating license. The scheduling of these inspections is based on advanced planning of NRC inspector workload and is not indicative of any NRC decisions related to license renewal applications.

In accordance with Title 10 of the *Code of Federal Regulations* 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). The ADAMS system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

P. Gerfen

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Please contact me at (817) 200-1144 with any questions you have regarding this letter.

Sincerely,



Signed by Vossmar, Patricia
on 08/22/23

Patricia J. Vossmar, Chief
Reactor Projects Branch A
Division of Operating Reactor Safety

Docket Nos: 05000275, 05000323, and 07200026
License Nos: DPR-80 and DPR-82

Enclosure:
Inspection Plan

cc w/ encl: Distribution via LISTSERV®

UPDATED INSPECTION PLAN FOR DIABLO CANYON POWER PLANT, UNITS 1 AND 2
(REPORT 05000275/2023005 AND 05000323/2023005) – DATED AUGUST 22, 2023

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ROPAssessment.Resource@nrc.gov

ADAMS ACCESSION NUMBER: **ML23233A183**

SUNSI Review ADAMS: Non-Publicly Available Non-Sensitive Keyword:
 By: RLB Yes No Publicly Available Sensitive NRC-002

OFFICE	SPE:DORS/A	BC:DORS/A			
NAME	RBywater	PVossmar			
DATE	8/22/23	8/22/23			

OFFICIAL RECORD COPY

Site Inspection Activity Plan

07200026 - Diablo Canyon (ISFSI)

07/01/2023 - 06/30/2025

Unit	Start	End	Activity	CAC	Title	Staff Count
Diablo Canyon ISFSI Loading Inspection (one week during the campaign)						2
	8/1/2024	10/31/2024	IP 60855	001001	Operation Of An ISFSI	
ISFSI Security Inspection (IP 81311)						1
	10/7/2024	10/11/2024	IP 81311	001006	Physical Security Requirements for Independent Spent Fuel Storage Installations	

Site Inspection Activity Plan

Diablo Canyon

07/01/2023 - 06/30/2025

Unit	Start	End	Activity	CAC	Title	Staff Count	
Security FFD .08							1
1,2	7/24/2023	7/28/2023	IP 71130.08	000740	Fitness For Duty Program		
DC 2023 INITIAL EXAM							3
1,2	7/30/2023	8/5/2023	EXAD	000500	FB-OR-INITIAL LICENSE EXAM ADMINISTRATION (EXAD)		
Security Protective Strategy .05							2
1,2	9/11/2023	9/15/2023	IP 71130.05	000737	Protective Strategy Evaluation		
EP 2023 Program Inspection - DC							1
1,2	9/18/2023	9/22/2023	IP 71114.02	000717	Alert and Notification System Testing		
1,2	9/18/2023	9/22/2023	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System		
1,2	9/18/2023	9/22/2023	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes		
1,2	9/18/2023	9/22/2023	IP 71114.05	000720	Maintenance of Emergency Preparedness		
1,2	9/18/2023	9/22/2023	IP 71151	001397	Performance Indicator Verification		
Inservice Inspection Unit 1							2
1	10/8/2023	10/21/2023	IP 71111.08P	000702	Inservice Inspection Activities (PWR)		
License Renewal 71013 - DC							3
1	10/9/2023	10/29/2023	IP 71013	001852	Site Inspection for Plants with a Timely Renewal Application		
RP 1,4,PI -							2
1,2	10/9/2023	10/13/2023	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls		
1,2	10/9/2023	10/13/2023	IP 71124.04	000728	Occupational Dose Assessment		
1,2	10/9/2023	10/13/2023	IP 71151	000746	Performance Indicator Verification		
Cyber Security Inspection - DC							4
1,2	11/13/2023	11/17/2023	IP 71130.10	000741	Cybersecurity		
License Renewal 71013 - DC (Unit 2)							3
2	4/8/2024	4/26/2024	IP 71013	001852	Site Inspection for Plants with a Timely Renewal Application		
Inservice Inspection - DC (U2)							1
2	4/8/2024	4/19/2024	IP 71111.08P	000702	Inservice Inspection Activities (PWR)		
RP 1,3,PI							2
1,2	4/15/2024	4/19/2024	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls		
1,2	4/15/2024	4/19/2024	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation		
1,2	4/15/2024	4/19/2024	IP 71151	000746	Performance Indicator Verification		
In-Office EP Exercise Scenario Review (2024) - DC							4
1,2	5/26/2024	6/30/2024	IP 71114.08	000723	Exercise Evaluation - Scenario Review		

Site Inspection Activity Plan

License Renewal 71002 Followup - DC						5
1,2	6/10/2024	6/21/2024	IP 71002	000686	License Renewal Inspection	
Age-Related Degradation Inspection - Diablo Canyon						3
1,2	6/10/2024	6/14/2024	IP 71111.21N.04	001832	Age-Related Degradation	
1,2	6/24/2024	6/28/2024	IP 71111.21N.04	001832	Age-Related Degradation	
Security Equipment (.04), Security Training (.07)						2
1,2	6/24/2024	6/28/2024	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
1,2	6/24/2024	6/28/2024	IP 71130.07	000739	Security Training	
DC 2024 INITIAL EXAM						6
1,2	6/16/2024	6/22/2024	OV	000956	FB-OR-ONSITE VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
1,2	7/21/2024	8/3/2024	EXAD	000500	FB-OR-INITIAL LICENSE EXAM ADMINISTRATION (EXAD)	
EP Exercise & PI Inspection (2024) - DC						4
1,2	7/29/2024	8/2/2024	IP 71114.01	000716	Exercise Evaluation	
1,2	7/29/2024	8/2/2024	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1,2	7/29/2024	8/2/2024	IP 71151	001397	Performance Indicator Verification	
RP 5,8						2
1,2	8/12/2024	8/16/2024	IP 71124.05	000729	Radiation Monitoring Instrumentation	
1,2	8/12/2024	8/16/2024	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation	
RP 6,7						2
1,2	8/12/2024	8/16/2024	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
1,2	8/12/2024	8/16/2024	IP 71124.07	000731	Radiological Environmental Monitoring Program	
License Renewal 71013 - Phase 2 (Unit 1)						4
1,2	8/19/2024	8/23/2024	IP 71013	001852	Site Inspection for Plants with a Timely Renewal Application	
DC 2024 PI&R Inspection						4
1,2	9/9/2024	9/13/2024	IP 71152B	000747	Problem Identification and Resolution	
1,2	9/23/2024	9/27/2024	IP 71152B	000747	Problem Identification and Resolution	
Security Access Control (.02), Security Plan Changes (.09), Security PIV (71151), Target Sets (71130.14)						1
1,2	10/7/2024	10/11/2024	IP 71130.02	000734	Access Control	
1,2	10/7/2024	10/11/2024	IP 71130.09	001656	Security Plan Changes	
1,2	10/7/2024	10/11/2024	IP 71130.14	000743	Review of Power Reactor Target Sets	
1,2	10/7/2024	10/11/2024	IP 71151	001338	Performance Indicator Verification	
FORCE-ON-FORCE PLANNING AND EXERCISE WEEKS - DC						5
1,2	1/13/2025	1/17/2025	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
1,2	2/10/2025	2/14/2025	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
Cyber Security Inspection - DC						4
1,2	3/24/2025	3/28/2025	IP 71130.10	000741	Cybersecurity	

Site Inspection Activity Plan

RP 1,4,PI - DC

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1,2	4/21/2025	4/25/2025	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls
1,2	4/21/2025	4/25/2025	IP 71124.04	000728	Occupational Dose Assessment
1,2	4/21/2025	4/25/2025	IP 71151	000746	Performance Indicator Verification

DC 2025 BRQ

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1,2	6/1/2025	6/7/2025	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance
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