



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

August 31, 2018

Mr. James M. Welsch
Vice President, Nuclear 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 05000275/2018005 AND 05000323/2018005)

Dear Mr. Welsch:

The enclosed inspection plan lists the inspections scheduled through June 30, 2020, for Diablo Canyon Power Plant, Units 1 and 2. The 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 twelve 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.

Additionally, as reflected in the enclosure, during this period the NRC staff will complete Temporary Instruction 2515/194, "Inspection of the Licensee's Implementation of Industry Initiative Associated with the Open Phase Condition Design Vulnerabilities in Electric Power Systems (NRC Bulletin 2012-01)."

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 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 (PARS) component of

NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Please contact me at 817-200-1148 with any questions you have regarding this letter.

Sincerely,

/RA/

Mark S. Haire, Chief
Project Branch A
Division of Reactor Projects

Docket Nos. 50-275, 50-323
License Nos. DPR-80, DPR-82

Enclosure: Inspection Plan

IP 22 Inspection Activity Plan Report

Diablo Canyon

08/01/2018 - 06/30/2020

Unit	Start	End	Activity	CAC	Title	Staff Count
SECURITY TEAM INSPECTION						2
1, 2	08/13/2018	08/17/2018	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
1, 2	08/13/2018	08/17/2018	IP 71130.07	000739	Security Training	
RAD SAFETY TEAM 5,6,7,8						4
1, 2	09/24/2018	09/28/2018	IP 71124.07	000731	Radiological Environmental Monitoring Program	
Target Set Inspection						2
1, 2	10/01/2018	11/02/2018	IP 71130.14	000743	Review of Power Reactor Target Sets	
TRIENNIAL FIRE PROTECTION INSPECTION						6
1, 2	10/15/2018	10/19/2018	IP 71111.05XT	000697	Fire Protection - NFPA 805 (Triennial)	
1, 2	10/29/2018	11/02/2018	IP 71111.05XT	000697	Fire Protection - NFPA 805 (Triennial)	
EP EXERCISE INSPECTION						4
1, 2	10/22/2018	10/26/2018	IP 71114.01	000716	Exercise Evaluation	
1, 2	10/22/2018	10/26/2018	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1, 2	10/22/2018	10/26/2018	IP 71151	001397	Performance Indicator Verification	
SECURITY SOLO INSPECTION						1
1, 2	11/05/2018	11/09/2018	IP 71130.02	000734	Access Control	
1, 2	11/05/2018	11/09/2018	IP 71151	001338	Performance Indicator Verification	
INITIAL EXAM						4
1, 2	11/25/2018	12/01/2018	OV	000956	VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
1, 2	01/13/2019	01/19/2019	EXAD	000500	LICENSE EXAM ADMINISTRATION (EXAD)	
INSERVICE INSPECTION						1
1	02/18/2019	03/01/2019	IP 71111.08P	000702	Inservice Inspection Activities - PWR	
RP INSPECTION (1,3)						2
1, 2	02/25/2019	03/01/2019	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1, 2	02/25/2019	03/01/2019	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
BRQ						2
1, 2	04/07/2019	04/13/2019	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance (Biennial)	

This report does not include INPO and OUTAGE activities.

This report shows only on-site and announced inspection procedures.

Enclosure

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IP 22 Inspection Activity Plan Report

Diablo Canyon

08/01/2018 - 06/30/2020

Unit	Start	End	Activity	CAC	Title	Staff Count
FORCE-ON-FORCE PLANNING AND EXERCISES						7
1, 2	04/08/2019	04/12/2019	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
1, 2	04/29/2019	05/03/2019	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
DIABLO CANYON DBA TEAM INSPECTION						6
1, 2	06/10/2019	06/28/2019	IP 71111.21M	000713	Design Bases Assurance Inspection (Teams)	
RP INSPECTION (2,4)						2
1, 2	07/22/2019	07/26/2019	IP 71124.02	000726	Occupational ALARA Planning and Controls	
1, 2	07/22/2019	07/26/2019	IP 71124.04	000729	Occupational Dose Assessment	
Security Access Control .02						1
1, 2	08/19/2019	08/23/2019	IP 71130.02	000734	Access Control	
1, 2	08/19/2019	08/23/2019	IP 71151	001338	Performance Indicator Verification	
TI 2515/194						2
1, 2	08/26/2019	08/30/2019	TI 2515/194	000512	Inspection of the Licensee's Implementation of Industry Initiative Associated With the Open Phase Condition Design Vulnerabilities In Electric Power Systems (NRC Bulletin 2012-01)	
INSERVICE INSPECTION						1
2	10/07/2019	10/18/2019	IP 71111.08P	000702	Inservice Inspection Activities - PWR	
EP PROGRAM INSPECTION						1
1, 2	10/21/2019	10/25/2019	IP 71114.02	000717	Alert and Notification System Testing	
1, 2	10/21/2019	10/25/2019	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
1, 2	10/21/2019	10/25/2019	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1, 2	10/21/2019	10/25/2019	IP 71114.05	000720	Correction of Emergency Preparedness Weaknesses and Deficiencies	
1, 2	10/21/2019	10/25/2019	IP 71151	001397	Performance Indicator Verification	
INITIAL EXAM						5
1, 2	01/26/2020	02/01/2020	OV	000956	VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
1, 2	02/23/2020	02/29/2020	EXAD	000500	LICENSE EXAM ADMINISTRATION (EXAD)	
Diablo Canyon 1, 2 - Evaluations of Changes, Tests, and Experiments						3
1, 2	03/09/2020	03/13/2020	IP 71111.17T	000709	Evaluations of Changes, Tests, and Experiments	

This report does not include INPO and OUTAGE activities.

This report shows only on-site and announced inspection procedures.

IP 22 Inspection Activity Plan Report

Diablo Canyon

08/01/2018 - 06/30/2020

Unit	Start	End	Activity	CAC	Title	Staff Count
Cyber Security Inspection						2
1, 2	04/27/2020	05/01/2020	IP 71130.10P	000741	Cyber Security	
1, 2	05/11/2020	05/15/2020	IP 71130.10P	000741	Cyber Security	

UPDATED INSPECTION PLAN FOR DIABLO CANYON POWER PLANT, UNITS 1 AND 2
(REPORT 05000275/2018005 AND 05000323/2018005) DATED AUGUST 31, 2018

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☒ SUNSI Review ADAMS: ☐ Non-Publicly Available ☒ Non-Sensitive Keyword:
 By: MSH/RDR ☒ Yes ☐ No ☒ Publicly Available ☐ Sensitive NRC-002

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