

Docket No.: 50-275

APR 26 1985

Mr. J. D. Shiffer, Vice President
Nuclear Power Generation
c/o Nuclear Power Generation, Licensing
Pacific Gas and Electric Company
77 Beale Street, Room 1435
San Francisco, California 94106

Dear Mr. Shiffer:

Subject: Issuance of Amendment No. 1 to Facility Operating License No. DPR-80
(Diablo Canyon Nuclear Power Plant, Unit 1)

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 1 to the Facility Operating License No. DPR-80 for the Diablo Canyon Nuclear Power Plant, Unit 1, located in San Luis Obispo, California. This amendment revises the Technical Specifications on (1) "Minimum Shift Crew Composition" to provide for two-unit operation with a common control room to comply with the staffing requirement of 10 CFR 50.54 (m)(2)(1), and (2) "Electrical Power Systems, Surveillance Requirements" to change the testing frequency requirements of Diesel Generator No. 3. These changes are in response to your letter of January 30, 1985, and are contingent upon issuance of an operating license for Diablo Canyon Unit 2.

A copy of the Safety Evaluation supporting the amendment is enclosed.

Sincerely,

George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing

Enclosures:

- 1. Amendment no. 1 to Facility Operating License No. DPR-80
- 2. Safety Evaluation

cc: See next page

DL:VB#3	DL:LB#3	DL:LB#3	OELD	DL:VB#3	DL:AD/L
JLee/yt	BBuckley	HSchierling	LChandler	GW Knighton	TM Kovak
4/25/85	4/26/85	4/26/85	4/26/85	4/26/85	4/26/85

Diablo Canyon

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Issuance of Amendment No. 1 to Facility Operating License
No. DPR-80
Diablo Canyon Nuclear Power Plant, Unit 1

DISTRIBUTION

Docket File 50-275

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LB#3 Reading

JLee (2)

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HSchierling

TMNovak

JSaltzman, SAB

LChandler, OELD

CMiles

HDenton

DGEisenhut

JRutberg

AToalston

WMiller, LFMB

JPartlow

BGrimes

EJordan

LHarmon

EButcher, SSPB

TBarnhart (4)

IBailey



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

PACIFIC GAS AND ELECTRIC COMPANY
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1
DOCKET NO. 50-275
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 1
License No. DPR-80


1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment dated January 30, 1985 by Pacific Gas & Electric Company (the licensee) complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter 1;
 - B. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by a change to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C(2) of Facility Operating License No. DPR-80 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, as revised through Amendment No. 1 are hereby incorporated in this license. The Pacific Gas & Electric Company shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This license amendment is effective as of the date of issuance of an operating license for Diablo Canyon Nuclear Power Plant, Unit 2.

FOR THE NUCLEAR REGULATORY COMMISSION


George W. Knighton, Chief
Licensing Branch No. 3
Division of Licensing

Attachment:
Changes to the Technical Specifications

Date of Issuance: APR 26 1985

ATTACHMENT TO LICENSE AMENDMENT NO. 1

FACILITY OPERATING LICENSE NO. DPR-80

DOCKET NO. 50-275

Replace the following pages of the Appendix A Technical Specifications with the enclosed pages. The revised pages are identified by Amendment Number and contain vertical lines indicated the area of change. Also to be replaced are the following overleaf pages to the amended pages.

<u>Amendment Pages</u>	<u>Overleaf Pages</u>
3/4 8-1	-
3/4 8-2	-
3/4 8-3	-
3/4 8-4	-
3/4 8-5	-
3/4 8-6	-
3/4 8-7 (Reissued without change)	3/4 8-8
6-4	6-3

3/4.8 ELECTRICAL POWER SYSTEMS

3/4.8.1 A.C. SOURCES

OPERATING

LIMITING CONDITION FOR OPERATION

3.8.1.1 As a minimum, the following A.C. electrical power sources shall be OPERABLE:

- a. Two independent circuits (one with delayed access) between the offsite transmission network and the Onsite Class 1E Distribution System, and
- b. Three separate and independent diesel generators,* each with:
 1. A separate engine-mounted fuel tank containing a minimum volume of 200 gallons of fuel, and
 2. Two supply trains of the Diesel Fuel Oil Storage and Transfer System with a combined storage of 31,023 gallons of fuel for one unit operation and 52,046 gallons of fuel for two unit operation.

APPLICABILITY: MODES 1, 2, 3, and 4.

ACTION:

- a. With either an offsite circuit or diesel generator of the above required A.C. electrical power sources inoperable, demonstrate the OPERABILITY of the remaining A.C. sources by performing Specifications 4.8.1.1.1a. and 4.8.1.1.2a.2) within 1 hour and at least once per 8 hours thereafter; restore at least two offsite circuits and three diesel generators to OPERABLE status within 72 hours or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- b. With one offsite circuit and one diesel generator of the above required A.C. electrical power sources inoperable, demonstrate the OPERABILITY of the remaining A.C. sources by performing Specifications 4.8.1.1.1a. and 4.8.1.1.2a.2) within 1 hour and at least once per 8 hours thereafter; restore at least one of the inoperable sources to OPERABLE status within 12 hours or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours. Restore at least two offsite circuits and three diesel generators to OPERABLE status within 72 hours from the time of initial loss or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.

*OPERABILITY of the third (common) diesel generator shall include the capability of functioning as a power source for Unit 1 upon automatic demand from Unit 1.

ELECTRICAL POWER SYSTEMS

LIMITING CONDITION FOR OPERATION

ACTION (Continued)

- c. With one diesel generator inoperable in addition to ACTION a. or b. above verify that:
1. All required systems, subsystems, trains, components and devices that depend on the remaining OPERABLE diesel generators as a source of emergency power are also OPERABLE, and
 2. When in MODE 1, 2, or 3 that at least two auxiliary feedwater pumps are OPERABLE.

If these conditions are not satisfied within 2 hours be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.

- d. With two of the above required offsite A.C. circuits inoperable, demonstrate the OPERABILITY of three diesel generators by performing the requirements of Specification 4.8.1.1.2a.2) within 1 hour and at least once per 8 hours thereafter, unless the diesel generators are already operating; restore at least one of the inoperable offsite sources to OPERABLE status within 24 hours or be in at least HOT STANDBY within the next 6 hours. With only one offsite source restored, restore at least two offsite circuits to OPERABLE status within 72 hours from time of initial loss or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- e. With two or more of the above required diesel generators inoperable, demonstrate the OPERABILITY of two offsite A.C. circuits by performing the requirements of Specification 4.8.1.1.1a. within 1 hour and at least once per 8 hours thereafter; restore at least two of the inoperable diesel generators to OPERABLE status within 2 hours or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours. Restore at least three diesel generators to OPERABLE status within 72 hours from time of initial loss or be in least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- f. With one supply train of the Diesel Fuel Oil Storage and Transfer System inoperable, restore the inoperable system to OPERABLE status within 72 hours or be in at least HOT STANDBY within the next 6 hours and be in HOT SHUTDOWN within the following 6 hours.
- g. With both supply trains of the Diesel Fuel Oil Storage and Transfer System inoperable, restore at least one supply train, including the common storage system, to OPERABLE status within 1 hour or be in at least HOT STANDBY within the next 6 hours and be in COLD SHUTDOWN within the following 30 hours.

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS

4.8.1.1.1 Each of the above required independent circuits between the offsite transmission network and the Onsite Class 1E Distribution System shall be:

- a. Determined OPERABLE at least once per 7 days by verifying correct breaker alignments, indicated power availability, and
- b. Demonstrated OPERABLE at least once per 18 months during shutdown by:
 - 1) Transferring 4 kV vital bus power supply from the normal circuit to the alternate circuit (manually and automatically) and to the delayed access circuit (manually), and
 - 2) Verifying that on a Safety Injection test signal, without loss of offsite power, the preferred, immediate access offsite power source energizes the emergency busses with permanently connected loads and energizes the auto-connected emergency (accident) loads through sequencing timers.

4.8.1.1.2 Each diesel generator* shall be demonstrated OPERABLE:

- a. In accordance with the frequency specified in Table 4.8-1 on a STAGGERED TEST BASIS by:**
 - 1) Verifying the fuel level in the engine-mounted fuel tank,
 - 2) Verifying the diesel starts from ambient condition and accelerates to at least 900 rpm in less than or equal to 10 seconds. The generator voltage and frequency shall be 4160 ± 420 volts and 60 ± 1.2 Hz within 13 seconds after the start signal. The diesel generator shall be started for this test by using one of the following signals:
 - a) Manual, or
 - b) Simulated loss of offsite power by itself (Startup bus under voltage), or
 - c) A Unit 1 Safety Injection actuation test signal by itself.

*Tests of Diesel Generator 3 to satisfy the frequency specified in Table 4.8-1 and in Surveillance Requirement 4.8.1.1.2.b for Unit 2 may be counted in determining whether the frequency specified in Table 4.8-1 and in Surveillance Requirement 4.8.1.1.2b for Unit 1 is satisfied. Unit-specific portions of this Surveillance Requirement for Diesel Generator 3 shall be performed on an alternating schedule with signals from Units 1 and 2.

**All diesel generator starts for the purpose of this surveillance test may be preceded by an engine prelube period. Further, all surveillance tests, with the exception of once per 184 days, may also be preceded by warmup procedures (e.g., gradual acceleration and/or gradual loading > 150 sec) as recommended by the manufacturer so that the mechanical stress and wear on the diesel engine is minimized.

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- 3) Verifying the generator is synchronized, loaded to greater than or equal to 2484 kW in less than or equal to 60 seconds, and operates for greater than or equal to 60 minutes,
 - 4) Verifying the diesel generator is aligned to provide standby power to the associated emergency busses,* and
 - 5) Verifying the diesel engine protective relay trip cutout switch is returned to the cutout position following each diesel generator test.
- b. At least once per 18 months, during shutdown, by:
- 1) Subjecting the diesel to an inspection in accordance with procedures prepared in conjunction with its manufacturer's recommendations for this class of standby service;
 - 2) Verifying that the load sequence timers are OPERABLE with each load sequence timer within the limits specified in Table 4.8-2;
 - 3) Verifying the generator capability to reject a load of greater than or equal to 508 kW while maintaining voltage at 4160 ± 420 volts and frequency at 60 ± 3 Hz;
 - 4) Verifying the generator capability to reject a load of greater than or equal to 2484 kW without tripping. The generator voltage shall not exceed 4580 volts during and following the load rejection;
 - 5) Simulating a loss of offsite power by itself, and:
 - a) Verifying de-energization of the emergency busses and load shedding from the emergency busses, and
 - b) Verifying the diesel starts on the auto-start signal, energizes the emergency busses with permanently connected loads within 10 seconds, energizes the required auto-connected loads through sequencing timers and operates for greater than or equal to 5 minutes while its generator is loaded with the permanent and auto-connected loads. After energization of these loads, the steady state voltage and frequency of the emergency busses shall be maintained at 4160 ± 420 volts and 60 ± 1.2 Hz during this test.

*May be the associated bus in Unit 2 if Unit 2 is in MODE 1, 2, 3 or 4.

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- 6) Verifying that on a Safety Injection test signal without loss of offsite power, the diesel generator starts on the auto-start signal and operates on standby for greater than or equal to 5 minutes. The generator voltage and frequency shall be 4160 ± 420 volts and 60 ± 1.2 Hz within 13 seconds after the auto-start signal; the steady state generator voltage and frequency shall be maintained within these limits during this test;
- 7) Simulating a loss of offsite power in conjunction with a Safety Injection test signal, and
 - a) Verifying de-energization of the emergency busses and load shedding from the emergency busses;
 - b) Verifying the diesel starts on the auto-start signal, energizes the emergency busses with permanently connected loads within 10 seconds, energizes the auto-connected emergency (accident) loads through sequencing timers and operates for greater than or equal to 5 minutes while its generator is loaded with the emergency loads. After energization of these loads, the steady state voltage and frequency of the emergency buses shall be maintained at 4160 ± 420 volts and 60 ± 1.2 Hz during this test; and
 - c) Verifying that all automatic diesel generator trips, except engine overspeed, low lube oil pressure and generator differential, are bypassed when the diesel engine trip cutout switch is in the cutout position and the diesel is aligned for automatic operation.
- 8) Verifying the diesel generator operates for at least 24 hours. During the first 2 hours of this test, the diesel generator shall be loaded to greater than or equal to 2750 kW and during the remaining 22 hours of this test, the diesel generator shall be loaded to greater than or equal to 2484 kW. The generator voltage and frequency shall be 4160 ± 420 volts and 60 ± 1.2 Hz within 13 seconds after the start signal; the steady state generator voltage and frequency shall be maintained within these limits during this test. Within 5 minutes after completing this 24 hour test, perform Specification 4.8.1.1.2b.5)b);*
- 9) Verifying that the auto-connected loads to each diesel generator do not exceed the maximum rating of 2750 kW;

*If Specification 4.8.1.1.2b.5)b) is not satisfactorily completed, it is not necessary to repeat the preceding 24-hour test. Instead the diesel generator may be operated at 2484 kW for 1 hour or until operating temperature has stabilized.

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- 10) Verifying the diesel generator's capability to:
 - a) Synchronize its isolated bus with the offsite power source while the generator is loaded with its emergency loads upon a simulated restoration of offsite power,
 - b) Transfer its loads to the offsite power source, and
 - c) Be restored to its standby status.
 - 11) Verifying that with the diesel generator operating in a test mode, connected to its bus, a simulated safety injection signal opens the auxiliary transformer breaker and automatically sequences the emergency loads onto the diesel generator; and
 - 12) Verifying that the Shutdown Relay lockout feature prevents diesel generator starting only when required:
 - a) Generator differential current-high, or
 - b) Engine lube oil pressure-low, or
 - c) Emergency stop button actuated, or
 - d) Overspeed trip actuated.
 - c. At least once per 10 years or after any modifications which could affect diesel generator interdependence by starting all diesel generators simultaneously, during shutdown, and verifying that all diesel generators accelerate to at least 900 rpm in less than or equal to 10 seconds.
 - d. At least once per 31 days and after each operation of the diesel where the period of operation was greater than or equal to 1 hour by checking for and removing accumulated water from the day tank.
- 4.8.1.1.3 The diesel fuel oil Storage and Transfer System shall be demonstrated OPERABLE:
- a. At least once per 31 days by:
 - 1) Verifying the fuel level in the fuel storage tank, and
 - 2) Verifying that each fuel transfer pump starts and transfers fuel from the storage system to each engine-mounted tank via installed lines.
 - b. At least once per 92 days by verifying that a continuous sample obtained in accordance with ASTM-D270-1975, while the storage tank is on recirculation, has a water and sediment content of less than or equal to 0.05 volume percent and a kinematic viscosity at 40°C of greater than or equal to 1.9 but less than or equal to 4.1 when tested as specified in ASTM-D975-77;

ELECTRICAL POWER SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- c. By verifying that a sample obtained in accordance with ASTM-D270-1975 has a:
 - 1) Water and sediment content of less than 0.05 volume percent and a kinematic viscosity at 40°C of greater than or equal to 1.9 but less than or equal to 4.1 when tested as specified in ASTM-D975-77 prior to addition of new fuel to the storage tanks;
 - 2) ^{and} Impurity level of less than 2 mg. of insolubles per 100 ml. when tested in accordance with ASTM-D2274-70 within 14 days after addition of new fuel to the storage tanks.

- d. At least once per 10 years by:
 - 1) Draining each fuel oil storage tank, removing the accumulated sediment and cleaning the tank using a sodium hypochlorite or equivalent solution, and
 - 2) Performing a visual examination of accessible piping during an operating pressure leak test.

4.8.1.1.4 Reports - All diesel generator failures, valid or non-valid, shall be reported to the Commission pursuant to Specification 6.9.1. Reports of diesel generator failures shall include the information recommended in Regulatory Position C.3.b of Regulatory Guide 1.108, Revision 1, August 1977. If the number of failures (on a per nuclear unit basis) in the last 100 valid tests is greater than or equal to 7, the report shall be supplemented to include the additional information recommended in Regulatory Position C.3.b (of Regulatory Guide 1.108, Revision 1, August 1977).

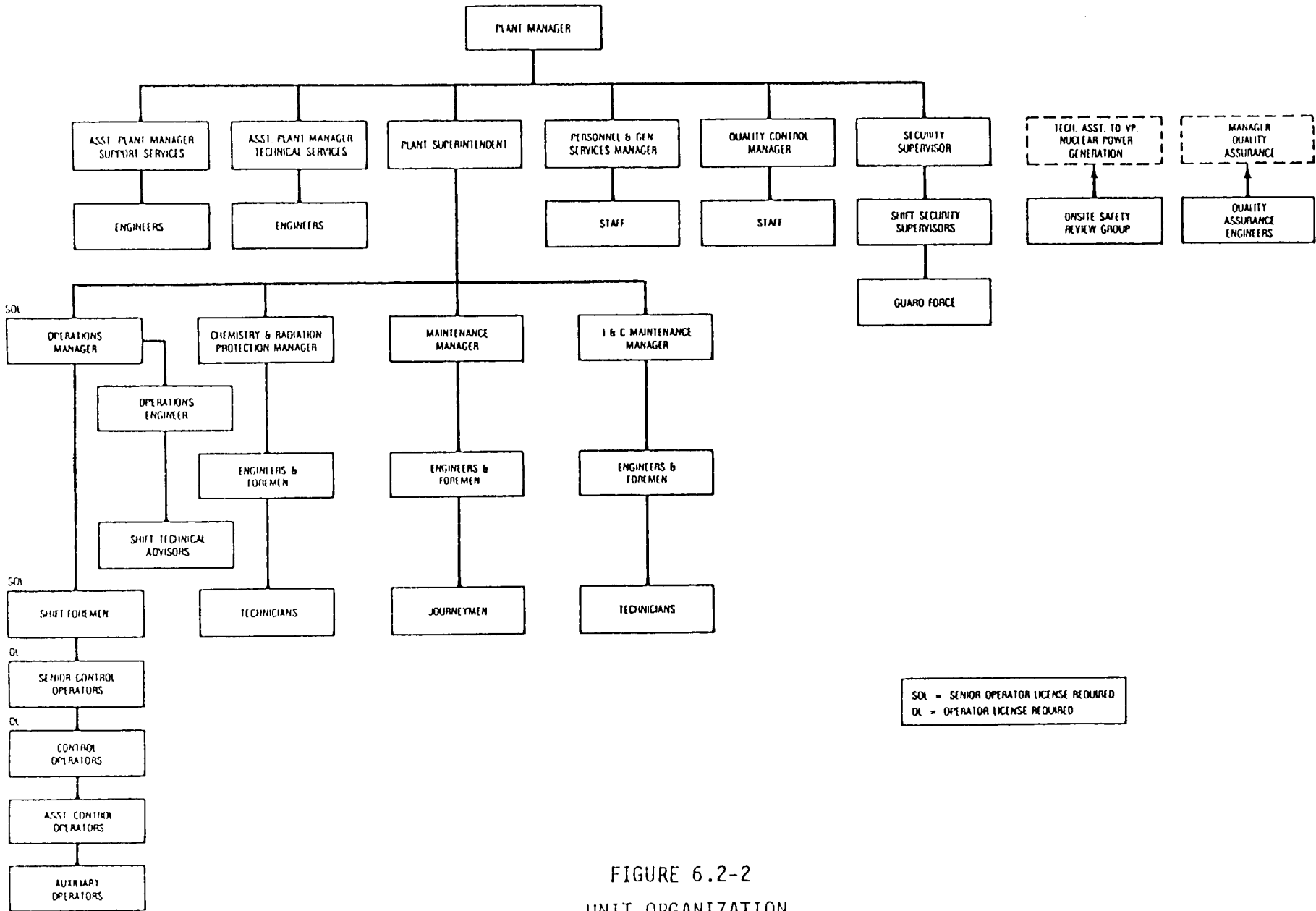


FIGURE 6.2-2
UNIT ORGANIZATION

TABLE 6.2-1

MINIMUM SHIFT CREW COMPOSITION

POSITION	NUMBER OF INDIVIDUALS REQUIRED TO FILL POSITION		
	BOTH UNITS IN MODE 1, 2, 3, OR 4	BOTH UNITS IN MODE 5 OR 6 OR DEFUELED	ONE UNIT IN MODE 1, 2, 3 OR 4 AND ONE UNIT IN MODE 5 OR 6 OR DEFUELED
SS	1	1	1
SOL	1	none ^b	1
OL	3 ^a	2 ^a	3 ^a
AO	3 ^a	3 ^a	3 ^a
STA	1*	none	1*

- SS - Shift Supervisor with a Senior Operators License
- SOL - Individual with a Senior Operator License
- OL - Individual with an Operator License
- AO - Auxiliary Operator
- STA - Shift Technical Advisor

The Shift Crew Composition may be one less than the minimum requirements of Table 6.2-1 for a period of time not to exceed 2 hours in order to accommodate unexpected absence of on duty shift crew members provided immediate action is taken to restore the Shift Crew Composition to within the minimum requirements of Table 6.2-1. This provision does not permit any shift crew position to be unmanned upon shift change due to an oncoming shift crewman being late or absent.

During any absence of the Shift Supervisor from the control room while the unit is in MODE 1, 2, 3 or 4, an individual (other than the Shift Technical Advisor) with a valid Senior Operator license shall be designated to assume the control room command function. During any absence of the Shift Supervisor from the control room while the unit is in MODE 5 or 6, an individual with a valid Senior Operator or Operator license shall be designated to assume the control room command function.

^{a/} At least one of the required individuals must be assigned to the designated position for each unit.

^{b/} At least one licensed Senior Operator or licensed Senior Operator Limited to Fuel Handling must be present during Core Alterations on either unit, who has no other concurrent responsibilities.

*The STA position shall be manned in MODES 1, 2, 3, and 4 unless the Shift Supervisor or the individual with a Senior Operator license meets the qualifications for the STA as required by the NRC.



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

U.S. NUCLEAR REGULATORY COMMISSION
SAFETY EVALUATION REPORT
AMENDMENT NO. 1 TO DPR-80
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1
DOCKET NO. 50-275

1.0 INTRODUCTION

By letter dated January 30, 1985, the Pacific Gas & Electric Company (the licensee) submitted an application for a license amendment for Diablo Canyon, Unit 1. The proposed changes, discussed below, are contingent upon issuance of an operating license for Diablo Canyon, Unit 2. The proposed changes would (i) revise Diablo Canyon, Unit 1 Technical Specifications, Table 6.2-1, "Minimum Shift Crew Composition," to provide for two unit operation with a common control room to comply with the staffing requirement of 10 CFR 50.54(m)(2)(1), and (ii) revise the Diablo Canyon, Unit 1 Technical Specifications 4.8.1.1.2, "Electrical Power Systems, Surveillance Requirements" (a) to add a footnote regarding the testing of Diesel Generator No. 3 which is common to both Units 1 and 2 to avoid unnecessary diesel generator testing, and (b) to provide related administrative changes necessary for two unit operation, in conformance with the guidelines contained in NRC Generic Letter 84-15, "Proposed Staff Actions to Improve and Maintain Diesel Generator Reliability." Our evaluation of the proposed changes follows.

2.0 STAFF EVALUATION

1. Proposed Change-Minimum Shift Crew Composition

The proposed change would revise the Diablo Canyon, Unit 1 Technical Specifications, Table 6.2-1, "Minimum Shift Crew Composition" to provide for two-unit operation with a common control room. The current Diablo Canyon, Unit 1 Technical Specifications specify the minimum number of operators of various levels (e.g., Shift Supervisor, Senior Operator License) to be present in the control room at all times during operating or shutdown modes. These minimums, which comply with the requirements of 10 CFR 50.54(m), are based on a single unit being operated from the control room. Upon issuance of an operating license for Diablo Canyon, Unit 2, the licensee has requested to revise the minimum shift crew composition requirements of Diablo Canyon, Unit 1 Technical Specifications to reflect operation of a two-unit facility with a common control room while continuing to comply with the staffing requirements of 10 CFR 50.54(m)(2)(1) and NUREG-0452, Revision 4, "Standard Technical Specifications for Westinghouse Pressured Water Reactors." The current Diablo Canyon, Unit 1 Technical Specifications require the following minimum shift crew composition while in operational modes 1, 2, 3, and 4: one Shift Supervisor (SS) with a Senior Operator's License, one individual with a Senior Operator's License (SOL),

two individuals with an Operator License (OL), two Auxiliary Operators (AO), and one Shift Technical Advisor (STA). For modes 5 and 6, the current Technical Specifications require the following minimum crew size: one Shift Supervisor (SS) with a Senior Operator's License, one individual with an Operator License (OL), and one Auxiliary Operator (AO). Thus, a minimum crew size of seven is required for modes 1, 2, 3, and 4, and three for modes 5 and 6. The proposed change for two-unit operation requires the following minimum size crew for modes 1, 2, 3 and 4: one SS with a Senior Operator's License, one SOL, three OLs (at least one of these individuals must be assigned to the designated position for each unit and the third individual being a floater for either unit), three AOs and one STA. With both units in modes 5 or 6, the minimum crew size would be one SS with Senior Operator's License, two OLs (one for each unit), and three AOs (one for each unit, with the third individual being a floater for either unit). With one unit in modes 1, 2, 3, or 4, and the other unit in modes 5 or 6, the following minimum crew size composition is required: one SS with a Senior Operator's License , one SOL, three OLs (one for each unit with the third individual being a floater between both units), three AOs (one for each unit with the third being a floater between both units), and one STA. Thus, when both units are in modes 1, 2, 3, or 4, the minimum crew size is nine individuals compared to seven individuals currently required for one-unit operation. With both units in modes 5 or 6, the minimum crew size would be six personnel compared to three for the current one-unit operation. It should be noted that the requirements of 10 CFR 50.54(m) do not require that for a two-unit plant the staffing be twice that of a one-unit plant; since the change conforms to and satisfies the Commission's regulations and the Standard Review Plan and, therefore, we conclude that the change is acceptable.

2. Proposed Change-Diesel Generator Testing

Diablo Canyon, Units 1 and 2 are provided with five emergency diesel generators. There are three diesel generators currently serving Diablo Canyon, Unit 1 and two which will serve Diablo Canyon, Unit 2. Diesel Generator No. 3 in Diablo Canyon, Unit 1 is designed to be connected in such a manner that it can serve either Diablo Canyon, Unit 1 or Unit 2. The current Diablo Canyon, Unit 1 Technical Specifications requires the same testing of Diesel Generator No. 3 as is required for Diesel Generators Nos. 1 & 2. Upon issuance, a Unit 2 license will require that Diesel Generator No. 3 be tested on a testing schedule consistent with Diablo Canyon, Unit 2. This double requirement will result in unnecessary and potentially harmful testing. To preclude unnecessary testing of Diesel Generator No. 3, a footnote will be added to Surveillance Requirement 4.8.1.1.2 recognizing that the Diesel Generator 3 is common to both units and need not be surveillance tested more frequently than required to satisfy the operability requirement for the most limiting unit. Related administrative changes necessary for two unit operation are also made.

The change is consistent with the guidance in the NRC Generic Letter 84-15, "Proposed Staff Actions to Improve and Maintain Diesel Generator Reliability" to reduce unnecessary diesel generator testing. We, therefore, conclude that the change is acceptable.

3.0 CONTACT WITH STATE OFFICIAL

The NRC staff has advised the Chief of the Radiological Health Branch, State Department of Health Services, State of California, of the proposed determinations of no significant hazards consideration. No comments were received.

4.0 ENVIRONMENTAL CONSIDERATION

These amendments involve changes in administrative procedures and requirements and in the installation or use of facility components located within the restricted area, respectively. The staff has determined that the amendments involve no significant increase in the amounts of any effluents that may be released offsite and that there is no significant increase in the individual or cumulative occupation radiation exposure. The Commission has previously issued proposed findings that the amendments involve no significant hazards consideration, and there has been no public comment on such findings. Accordingly, the amendments meet the eligibility criteria for categorical exclusion set forth in 10 CFR Sec. 51.22(c)(9) and (10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of these amendments.

5.0 CONCLUSION

Based upon our evaluation of the proposed changes to the Diablo Canyon, Unit 1 Technical Specifications, we have concluded that: there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public. We, therefore, conclude that the proposed changes are acceptable contingent upon issuance of an Operating License for Diablo Canyon, Unit 2.

Dated: APR 26 1985