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PACIFIC GAS AND ELECTRIC COMPANY

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Mr. R. H. Engelken, Director
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Region V
U. S. Nuclear Regulatory Commission
1990 N. California Boulevard
Walnut Creek Plaza, Suite 202
Walnut Creek, California 94596

Re: Docket No. 50-133
License No. DPR-7

Dear Mr. Engelken:

Enclosed as Attachment A is our response to IE Bulletin No. 79-10 that concerned requalification training program statistics.

Very truly yours,

Philip A. Crane, Jr.
Philip A. Crane, Jr.

AWMedcalf/PAC:n1

Enclosures

cc w/enc.: Operator Licensing Branch
Division of Project Management
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

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POOR ORIGINAL

This attachment is in response to your letter dated May 11, 1979, and contains the information requested by the enclosed IE Bulletin No. 79-10 entitled, "Requalification Training Program Statistics".

Item 1, "Provide both the total number and percentage of operators who have failed the annual requalification examination."

During the previous four years (1975 through 1978) only two licensed operators have ever failed the annual requalification examination. Both failures occurred in 1976 when a total of thirteen operators took the examination (a 15.4 percent failure rate for that year). None of the senior licensed personnel have ever failed to pass the annual requalification examination.

Item 2, "Provide the percentage of those operators who take the annual requalification examinations and are required to attend lectures on categories of material for which they received a grade of less than 80 percent. Also provide the total number of supplemental lectures attended."

Although the approved requalification program allows excusing individuals who received an annual examination grade of 80 percent or higher in a particular area from the regularly scheduled lecture on that subject area, it has always been plant policy to require all licensed operators to attend all regularly scheduled lectures or, if unable to attend, to take the examination covering the lecture and obtain at least 80 percent on the lecture examination. Of the individuals holding senior operator licenses, only the Plant Superintendent and the Plant Engineer have ever been excused from lectures and examinations based on annual examination performance.

However, the following summary includes only the licensed personnel who would have been required to attend regularly scheduled lectures due to annual examination grades of less than 80% in a specific subject area:

- a. The percentage of reactor operators and senior operators required to attend lectures:

	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>
Reactor Operators	100%	100%	100%	81.8%
Senior Operators	100%	87.5%	89%	87.5%

- b. Number of lectures required for each operator (senior operator) are shown by subject as presented in the annual written examination and as presented in LOCFR55 Appendix A. There are normally only four lectures per year which requires that one or more of the lecture subjects be combined.

<u>LOCFR55 Subject Category</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>
a)	0 (2)	1 (0)	3 (4)	1 (3)
b)	2 (6)	1 (1)	1 (2)	4 (3)
c)	5 (1)	3 (2)	6 (0)	2 (0)
d)	3 (0)	2 (1)	0 (0)	0 (1)
e)	2 (0)	0 (2)	0 (1)	2 (0)
f)	0 (0)	2 (0)	1 (1)	0 (0)
g)	0 (0)	2 (1)	1 (0)	0 (0)
h)	2 (0)	0 (0)	0 (0)	0 (0)
i)	0 (0)	1 (0)	0 (0)	0 (0)

Item 3, "Provide both the total number and percentage of operators under the requalification program that participated in accelerated training because they either scored less than 70 percent overall on the annual written examination or had an unsatisfactory performance on the oral examination."

The approved requalification program for the Humboldt Bay Power Plant requires accelerated training for any individual who receives a grade of less than 70 percent overall on the annual written

examination. The approved requalification plan does not require an accelerated training program for an individual whose performance was unsatisfactory on the annual oral examination. Any areas of weakness noted on the annual oral examination are reported to the individual's immediate supervisor, individual instruction is given in these areas, and the individual is then reexamined on the previously identified weaknesses.

During the past four years only two operators were placed in accelerated training programs. As previously noted, this occurred in 1976. None of the senior licensed personnel have ever been placed in accelerated training programs. None of the licensed operators or senior licensed personnel have ever been placed in accelerated training due to unsatisfactory performance during the annual oral examinations.

Item 4, "Provide the same information required by 1 thru 3 on Senior Operators."

This information has been included in the response to items 1, 2 and 3.

Item 5, "Provide the above information from four annual examinations (written and oral)."

This information is included in the response to items 1, 2 and 3.

Item 6, "Record information in format shown in Table 1."

The information contained in items 1, 2, and 3 is summarized in Table 1 attached.

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TABLE 1

Utility: PACIFIC GAS AND ELECTRIC COMPANY

DATE: May 22, 1979

Facility: HUMBOLDT BAY POWER PLANT UNIT NO. 3

	<u>OPERATORS</u>				<u>SENIOR OPERATORS</u>				
	Exam 1	Exam 2	Exam 3	Exam 4	Exam 1	Exam 2	Exam 3	Exam 4	
1. Action 1: Responses									
A. Total number failed annual examination	0	2	0	0	0	0	0	0	
B. Percent that failed the a annual exam- ination	0	15.4	0	0	0	0	0	0	
2. Action 2: Responses (1)									
A. Percent required to attend addi- tional lectures	100	100	100	81.8	100	87.5	89	87.5	
B. Number of oper- ators attending specified number of lectures									
Subject	a	0	1	3	1	2	0	4	3
	b	2	1	1	4	6	1	2	3
	c	5	3	6	2	1	2	0	0
	d	3	2	0	0	0	1	0	1
	e	2	0	0	2	0	2	1	0
	f	0	2	1	0	0	0	1	0
	g	0	2	1	0	0	1	0	0
	h	2	0	0	0	0	0	0	0
	i	0	1	0	0	0	0	0	0
3. Action 3: Responses									
A. Total number attending accelerated training because < 70 percent on annual written examination	0	2	0	0	0	0	0	0	

B. Percent attending accelerated training lesson because <75 percent on annual written examination	0	15.4	0	0	0	0	0	0
C. Total number (2) attending accelerated training because unsatisfactory oral examination	0	0	0	0	0	0	0	0
D. Percent attending accelerated training because unsatisfactory oral examination	0	0	0	0	0	0	0	0

Date of Exam 1 - 1975 Annual Exam 3/76
 2 - 1976 Annual Exam 2/77
 3 - 1977 Annual Exam 12/77
 4 - 1978 Annual Exam 12/78

- Notes: (1) Data indicates the percentage and numbers of operators and senior operators required to attend lecturer due to annual written examination grades less than 80% in a specific area.
- (2) Accelerated training is not required for unsatisfactory performance on the annual oral examinations. Individuals are given individual upgrading by their immediate supervisor and reexamined.