

## PACIFIC GAS AND ELECTRIC COMPANY

PG&amp;E



245 MARKET STREET • SAN FRANCISCO, CALIFORNIA 94106 • (415) 781-4211 • TWX 910-372-6587

August 14, 1984

Local Union No. 1245  
 International Brotherhood of  
 Electrical Workers, AFL-CIO  
 P. O. Box 4790  
 Walnut Creek, California 94596

Attention: Mr. Jack McNally, Business Manager

Gentlemen:

A two-week Operating Procedure School designed to teach Steam Generation Operators correct switching and reporting procedures has been developed, utilizing the Substation Department Instructors and facilities at Emeryville. This class is attended only by Steam Generation operating employees and will reinforce their on-the-job training in these areas.

Company proposes to amend the Steam Generation Department Operator Training Program to provide that all Assistant Control Operators and Assistant Power Plant Operators must successfully complete the two-week school prior to being promoted to Control Operator or Power Plant Operator.

Attached is a copy of the evaluation procedure currently in use for both System Operators and Fossil Fuel Assistant Control Operators and Assistant Power Plant Operators.

If you are in accord with the foregoing and its attachment and agree thereto please so indicate in the space provided below and return one executed copy of this letter to Company.

Yours very truly,

PACIFIC GAS AND ELECTRIC COMPANY

By

  
 Manager of Industrial Relations

The Union is in accord with the foregoing and its attachment and agrees thereto as of the date hereof.

LOCAL UNION NO. 1245, INTERNATIONAL  
 BROTHERHOOD OF ELECTRICAL WORKERS, AFL-CIO

Feb 13, 1984

By

  
 Business Manager

STEAM GENERATION OPERATOR  
TRAINING PROGRAM

III.

C. Two Week Operating Procedure School

To be considered an eligible prebidder to Control Operator or Power Plant Operator all ACO's or APPO's who entered the classification of Auxiliary Operator and Assistant Power Plant Operator on or after (date to be added following signature), shall be required to successfully complete the two-week Operating Procedure School utilizing the Substation Department simulator at Emeryville.

1. Assistant Control Operators and Assistant Power Plant Operators will normally be scheduled to attend the Operating Procedure School in the same time frame as they complete the qualifying examination for promotion to the next higher classification. (Control Operator in the case of the Assistant Control Operator or Power Plant Operator in the case of the Assistant Power Plant Operator.)
2. An operator who fails the Operating Procedure School for Steam Department operators shall have three opportunities in a three-month period to successfully pass the test established for the Operating Procedure School for operators. Such three-month period will commence upon completion of the school for which the test was failed.
3. Successful completion of the Operating Procedure School for operators shall be a requirement for advancement to Control Operator or Power Plant Operator.
4. An Operator who fails to pass the Operating Procedure School for operators as outlined under Item 2 shall be allowed an additional year in which to review and study prior to attending the Operator School for a second time. The provisions of Item 2 shall apply for this second attempt.
5. An operator who fails to pass the Operating Procedure School for operators on the second attempt shall remain in his present classification. The Company will not be required to give further consideration to such employee for progression within his classification.
6. The power plant operator at Oakland Power Plant is excepted from this Agreement.

EVALUATING PROCEDURE FOR  
JOURNEYMAN SYSTEM OPERATOR  
AND STEAM OPERATOR TRAINING CLASSES

Students will be reviewed in two areas during the four-day class:

1. Operating skills using the Power System Simulator and
2. Overall operating knowledge.

For the Simulator Review problems, documentation of performance will be made on a "simulator response rating" sheet and is to be complete with evaluations in all applicable columns. A grade will not be placed in the column "Grade For Problem" or in space for "Overall Simulator Rating." N/A is to be placed in these areas (see attached example). Instructors' comments will be listed in the appropriate location and will justify all grades assigned other than Standard.

Grades will not be entered on the grade card. (See attached example.)

A comment will be entered in the space above remarks column as follows:

1. Satisfactorily Completed--For Standard or better performance overall.
2. Completed--For performance that was less than Standard.

Any student that demonstrates performance above or below Standard will have an attachment letter sent to his/her Division stating specific reasons for this determination.

5/20 to 23/81

**POWER SYSTEM  
SIMULATOR RESPONSE RATING**

Jack Allen  
STUDENT'S NAME

DATE

Big Bend  
HEADQUARTERS

Davis, Murphy, Thatcher  
INSTRUCTOR

System Operator #1

S-6-81

CLASSIFICATION

CLASS / TYPE EXAM

PROBLEM NUMBER	TIME START / FINISH	TAPE COUNTER START / FINISH	STATION	GRADE FOR PROBLEM	ATTITUDE	APTITUDE	ABILITY	EMERGENCY RESPONSE	SWITCHING PROBLEMS	CHRONOLOGICAL LOG	RELAYS RESET	SW LOG PREPARATION	TIME TAKEN	UNDERSTANDING	SAFETY	CAUSED OUTAGE / TRIP	REPORTING	PRINT READING	TAGGING	TYPING	IDENTIFY PROBLEM
1	/	/	A				Practice														81-201 Line Relay
2	/	/	B				Practice														81-206 System Restoration
3	/	/	C				Practice														81-212 Line Relay
4	/	/	B	N/A	-----		S	S	S	S	S-	S	S	S	No	S-	S	N/A	S		81-214 System Restoration
5	/	/	C	N/A	-----		S	S	S	S	S	S	S	S	No	S-	S	N/A	S		81-223 Line Relay 230kV #1
/	/	/																			
/	/	/																			

PROBLEM NUMBER	INSTRUCTOR'S COMMENTS	OVERALL SIMULATOR RATING
1	DRD - Needs to improve logging and reporting.	N/A
2	CEM - Needs improvement in reporting.	
3	SET - Given some help in switch log preparation.	
4	DRD - Logged and acknowledged alarm, was slow to strip bus and place CBs on manual. Did not completely fill out switch log at conclusion of problem. Report to SD was out of sequence.	
5	SET - Responded well to line relay, gave wrong relay target to SD, and then corrected it on his own.	

\* OVERALL GRADE: O - OUTSTANDING G - GOOD S - STANDARD SS - SUBSTANDARD (MAY PASS BUT WITH RESERVATIONS)  
U - UNACCEPTABLE (FAILURE)





