

# PACIFIC GAS AND ELECTRIC COMPANY

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

July 28, 1982

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:

Recent experience has shown that the number of high bill complaints the Company receives has increased dramatically and is expected to remain at a high level. In an effort to combat the increased cost of investigating these complaints, the Company has purchased a number of meter evaluators which will be used to check the accuracy of single-phase watt-hour meters in the field. This device is able to determine the accuracy of the electric meter at the customer's premises with minimum technical effort and at less expense than a full meter test. The tasks involved in single-phase socket meter evaluation are:

1. Remove meter from customer's socket.
2. Plug Evaluator Adapter into customer's socket.  
Jumpers in the Evaluator Adapter base will keep customer's power on while the check is being performed.
3. Plug meter to be checked into Evaluator Adapter.
4. Turn Evaluator switch "on".
5. Using a stopwatch, time the meter disc rotation for ten revolutions.
6. While disc is rotating, check Evaluator wattmeter readings, and if there is any fluctuation, use the average between the "high" and "low" readings for calculating the accuracy.
7. At the end of ten revolutions, turn Evaluator "off".
8. Using the "Meter Accuracy Formula",  $\left( \frac{\text{kh} \times \text{Rev} \times 3600}{\text{Sec}} = \text{watts} \right)$  calculate accuracy of meter.
9. Return meter to socket and seal if accurate.
10. If meter is inaccurate, use standard procedures for changing meter.

Pursuant to Section 204.4 of the Physical Agreement, the Company proposes to assign this routine and simple work load of checking meter accuracy to the Service Meterman (1490) classification. This change will enable more Senior Metermen to be available to perform the more technical work load associated with load management and Time-of-Use Metering Programs.

To this end, Company proposes to allow Service Metermen to replace inoperative tape recording units and verify the accuracy of single-phase, self-contained socket meter installations with the aid of a meter evaluator (or similar device).

This expansion of duties will be in effect for a period of one year from the signing of this Agreement, unless changes are made in the Service Meterman job description in 1982 general bargaining.

Company further proposes, pursuant to Section 205.19 of the Physical Agreement, to reclassify to Apprentice Meterman (1488) those Shop Metermen (1485) headquartered in Divisions in which meter shops are eliminated, provided that the Shop Metermen affected are qualified for the Apprentice classification.

Company also proposes to reclassify Mr. J. R. Fuller, Service Meterman, Colgate Division, to Senior Meterman, pursuant to Section 205.19. This appointment is made in recognition of Mr. Fuller's long service in which he has demonstrated the capability of performing the duties of the Senior Meterman classification.

In addition, pursuant to Section 204.4, Company proposes to credit Service Metermen who are successful bidders to vacancies in the Apprentice Meterman classification with time worked as a Service Meterman in the Apprentice Meterman classification. However, they will be placed in a rate step commensurate with their progress in the Related Academic Training Program. Further, such rate step will not exceed the two-year rate step.

Company also makes known its interest in expanding the job duties of the Apprentice Meterman classification by allowing Apprentices to perform some production work. Company would then be willing, under certain conditions, to reclassify some Service Meterman positions to Apprentice Meterman.

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

Yours very truly,

PACIFIC GAS AND ELECTRIC COMPANY

By *M. B. Bright*  
Manager of Industrial Relations

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

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

*Aug 2*, 1982

By *Jack McHenry*  
Business Manager