



# REVIEW COMMITTEE

**IBEW**



PACIFIC GAS AND ELECTRIC COMPANY  
2850 SHADELANDS DRIVE, SUITE 100  
WALNUT CREEK, CALIFORNIA 94598  
(510) 974-4282

**RECEIVED OCT - 1 1998**

**CASE CLOSED  
FILED & LOGGED**

INTERNATIONAL BROTHERHOOD OF  
ELECTRICAL WORKERS, AFL-CIO  
LOCAL UNION 1245, I.B.E.W.  
P.O. BOX 4790  
WALNUT CREEK, CALIFORNIA 94596  
(510) 933-6060  
R.W. STALCUP, SECRETARY

MARGARET A. SHORT, CHAIRMAN

- DECISION
- LETTER DECISION
- PRE-REVIEW REFERRAL

Los Padres Division No. LOS-92-14  
Fact Finding File No. 5377-93-15  
**Pre-Review Committee Case No. 2062**

JOE CERRUTI  
Company Committee Member  
Local Investigating Committee

MIKE HAENTJENS  
Union Committee Member  
Local Investigating Committee

### Subject of the Grievance

This case concerns the appropriateness of assigning Electricians to perform installation and maintenance of the Company's SCADA system.

### Facts of the Case

This grievance originated out of San Luis Obispo where Electricians were assigned to work on the SCADA system. The Local Investigating Committee Report defined SCADA equipment as monitoring equipment which allows remote monitoring and operation of substation equipment. The Union grieved this assignment on the belief that the work falls within the Technician classifications. The Company responded that Technicians work on transmission voltage equipment and Electricians are assigned to work on distribution voltage equipment.

### Discussion

The Pre-Review Committee reviewed the job definitions for the Electrical Technician and Electrician classifications. The Electrician job definition states as follows:

"An employee who is a journeyman and is engaged in performing all types of electrical work. When he is assigned to the maintenance and testing of impedance, carrier, and directional relays, he will work with and under the supervision of a Technician or other higher classified employee experienced in such work. His background of apprenticeship and experience must be such as to qualify him to perform his duties with skill and efficiency."


The Electrical Technician job definition states as follows:

“An employee who, without direct supervision, is permanently assigned to and regularly performs installation, field testing, and maintenance of protection relay equipment, relay carriers, supervisory equipment, station apparatus, instruments, remote and local control devices and associated wiring. His background of apprenticeship and experience must be such as to qualify him to perform these duties with skill and efficiency. His assignments may include duties normally performed by a Communication Technician.”

The Committee conducted a survey of management and bargaining unit employees involved in substation maintenance. The survey results showed overwhelming agreement that (1) SCADA falls under the definition of supervisory equipment or remote and local control devices, (2) Technicians are the classifications assigned to work on this equipment, (3) no distinction is made between transmission and distribution voltages, and (4) Electricians do not receive SCADA related training during their apprenticeship. A review of the Apprentice Electrician training guidelines confirms the last point.

Decision

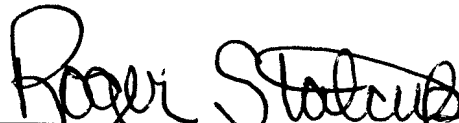
The Pre-Review Committee agrees that Technician is the appropriate classification to install and maintain the SCADA system. This holds true regardless of the voltage associated with the equipment. Electricians may only perform limited duties associated with SCADA, such as wiring and conduit installation.



Margaret A. Short, Chairman  
Review Committee

9/30/98

Date



Roger W. Stalcup, Secretary  
Review Committee

9/30/98

Date