

**PACIFIC GAS AND ELECTRIC COMPANY  
General Rate Case 2011 Phase I  
Application 09-12-020  
Data Response**

PG&E Data Request No.:	DRA_186-03e		
PG&E File Name:	GRC2011-Ph-I_DR_DRA_186-Q03e		
Request Date:	March 9, 2010	Requester DR No.:	DRA-186-TLG
Date Sent:	March 23, 2010	Requesting Party:	DRA
PG&E Witness:	Redacted	Requester:	Tamera Godfrey

**SUBJECT: ELECTRIC DISTRIBUTION OPERATIONS AND MAINTENANCE EXPENSES FOR MWC BF, BG, AND BK**

**QUESTION 3E**

PG&E forecasted \$40.712 million for MWC BF. This is an increase of \$7.487 million or 22.53% over 2008 recorded adjusted expenses of \$33.225 million. PG&E's MWC BF includes individual forecasts for ten subaccounts/line items. The questions below relate to the following five subaccounts/line items and forecast: \$5.641 million for Overhead Line Equipment Inspected and Tested, \$1.131 million for Underground Line Equipment Inspected and Tested, \$2.923 million for Network Transformers Inspected, \$0.311 million for Special Patrols, and \$0.881 million for Miscellaneous Maintenance Items.

- e) Provide the documentation that shows/demonstrates PG&E's staffing level and associated labor dollars for 2008 that performed overhead distribution line equipment inspections and testing that averaged 26,593 units for the five year period and the staffing level for 2011 and the associated labor dollar amount for this expected increase in units.

**ANSWER 3E**

Troublemens perform the overhead line equipment inspections and testing work. Troublemens also perform other duties and overhead distribution line equipment inspections and testing comprises approximately five percent of their time. They spend the remaining time performing service restorations (approx. 45% - 55%), customer care work (approx. 25%), and assisting the Maintenance & Construction Department (approx. 15% - 25%).

See Attachment GRC2011-Ph\_I\_DR\_DRA\_186-Q03eAtch01 for the staffing level of Troublemens in 2008. There were 395 positions.

The labor dollars associated with distribution line equipment inspections and testing in 2008 was \$5.242 million.

PG&E anticipates that the number of troublemen in 2011 will be approximately the same as in 2008. To accommodate the increased number of units in 2011, PG&E can either: 1) shift some of the work troublemen currently perform; 2) have other personnel perform the inspection and testing work; or 3) some combination of the previous two approaches.

The 2011 unit cost forecast does not include a specific component for labor. However, in 2008, 99% of the recorded costs for this work was labor related. Applying this percentage to the 2011 forecast yields a labor cost estimate of \$5.585 million ( $\$5,641,000 * 99\%$ ).