

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

PG&E Data Request No.:	DRA_186-03t		
PG&E File Name:	GRC2011-Ph-I_DR_DRA_186-Q03t		
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 3T**

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.

- t) PG&E states that "after implementing for patrols and inspections, PG&E anticipates implementing mobile hand-held to other field personnel who perform other maintenance activities..." Provide the documentation that explains in detail exactly what PG&E is proposing to do in the test year in regards to hand-held units. It is not clear to DRA if PG&E is requesting funding to implement a pilot program for some field employees, and then later requesting additional funding for other employees. Please clarify the request in detail as it relates to the specifics of the \$0.881 million and the total request in Information Technology for the hand-held units.

**ANSWER 3T**

PG&E is proposing that for the test year (2011) that hand-helds be implemented for field personnel performing patrols and inspections work. This entails determining the businesses requirements for the software (for example the information needed to identify, perform, and document the maintenance, as well as the selection of data field applicable). In terms of personnel impacted and who will be using the hand-helds, for patrols and inspections this involves approximately 110 maintenance inspectors within the nineteen geographic divisions.

After the test year, PG&E anticipates implementing hand-held units for use with other electric distribution maintenance programs involving other field personnel. Listed below are the other electric distribution maintenance programs and the applicable field personnel position involved.

Electric Distribution Maintenance Program	Field Personnel
Overhead Infrared	Maintenance Inspectors
Street Light Group Replacement	Street Light Maintenancemen
Overhead and Underground Line Equipment Inspections and Testing	Troublemens
Special Inspections (UG Network)	Underground Network Crews
Overhead and Underground Notifications	Construction Crews