

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

PG&E Data Request No.:	DRA_186-03u		
PG&E File Name:	GRC2011-Ph-I_DR_DRA_186-Q03u		
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 3U

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.

- u) Provide the documentation that demonstrates in detail the amount of the forecast of \$0.881 million that is related to one-time implementation costs and training costs and how much of implementation costs are included in Information Technology forecasts.

ANSWER 3U

Shown below is the documented detail of the 2011 forecast (as indicated in Exhibit (PG&E-3), Workpapers, page WP 2-43) and the additional requested information. The cost estimate was prepared with consultation from PG&E's Information Systems and Technology Service (ISTS) department. A formal cost benefit and cost estimate were not prepared.

Description	2011 Forecast (estimated)	Comments	One-Time Costs (e.g., implementation and training)	Amount included in Information Technology
Identification of Business Requirements	\$250,000	Basis of Cost: 1,600 hours at a \$150 standard rate plus \$10k to develop job aids.	No, however the amount will differ in the following years	\$0

Additional Time to Document Abnormal Conditions	\$536,000	<p>Basis of Cost Estimate: 74,000 locations at \$12.74 per unit (translated to 3 minutes per location based on an \$150 standard rate).</p> <p>Scope of Work: This entails additional time to document abnormal conditions (e.g., start-up time/learning curve for employees who are using the program and hardware for the first time).</p>	based on the specific program needs and complexity and the type work already in place.	\$0
Additional Programming and Reports not Covered by ISTS	\$68,000	<p>Basis of Cost Estimate: Rough Estimate.</p> <p>Scope of Work: This entails programming and reports such as building an interface, loading new forms/templates to an application, and creating new reports that are not covered by ISTS.</p> <p>In 2008, the Electric Distribution Maintenance Program created an order to start tracking these type of costs (see below for the cost incurred in 2008).</p>		\$0
Total	\$881,000			

Cost incurred by EDM in 2008 for Additional Programming and Reports not covered by ISTS.

		Fiscal year		2008
MWC		Order		Actual
Overall Result				\$ 94,933
JM	Other Support	8089799	IT Support - SAP	
JM	Other Support	8089802	IT Support - Other	\$ 94,933