

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

PG&E Data Request No.:	DRA_206-05a		
PG&E File Name:	GRC2011-Ph-I_DR_DRA_206-Q05a		
Request Date:	March 12, 2010	Requester DR No.:	DRA-206-TLG
Date Sent:	April 2, 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 5A**

PG&E forecasted \$0.467 million for Insulator Washing in 2011 and this is an increase of \$0.290 million or 164% over 2008 expenses. PG&E forecasted 10,000 units in 2011 for Insulator Washing and this is an increase of 7,773 or 349% over 2008 units of 2,227.

- a) Provide the documentation that demonstrates the number of electric insulator washes that were performed for 2004 through 2008 and the associated costs and unit cost, and specifically identify separately the insulator washes performed near "coastal areas."

**ANSWER 5A**

PG&E categorizes eleven of its eighteen divisions as "coastal areas".

During the period of 2004 through October 2007, PG&E regularly performed insulator washing in eight of the eleven divisions categorized as "coastal areas" based on recorded costs (ranging from \$35,000 to \$100,000 during the specified years). However, it appears not all divisions appropriately recorded their completed units where costs are recorded, therefore the units completed may be understated.. In the non-coastal area, it appears that five of the divisions performed limited insulator washing based on recorded costs (ranging from \$2,000 to \$3,000 during the same time period). PG&E did not perform focused or regular insulator washing in non-coastal areas prior to 2008 because the current electric distribution insulator program focused on higher risk areas such as coastal areas.

See Attachment GRC2011-Ph-I\_DR\_DRA\_206-Q05aAtch01.xls for the units, unit cost, and cost for insulator washing performed in the coastal areas and non-coastal areas for the period of 2004 through October 2007. Note, due to a change in PG&E's unit reporting system, unit data for 2007 is only available through October. Also, detailed data at the division level for 2008 is not available.