

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

PG&E Data Request No.:	DRA_211-05		
PG&E File Name:	GRC2011-Ph-I_DR_DRA_211-Q05		
Request Date:	March 16, 2010	Requester DR No.:	DRA-211-DAO
Date Sent:	March 30, 2010	Requesting Party:	DRA
PG&E Witness:	Redacted	Requester:	Dao Phan

SUBJECT: GAS O&M EXPENDITURES, MWC FH

QUESTION 5

Provide a breakdown of the unit cost elements for Service Valve Replacement and compare the differences between 2007 and 2008. For each 2008 cost element that is different than 2007, explain what it is and show how that translates into a higher cost element for 2008 compared to 2007.

ANSWER 5

The breakdown of unit cost elements in for 2007 and 2008 are provided below:

	2007	2008
Field Work	\$ 194.94	\$ 196.83
Engineering or Mapping Support	\$ 1.48	\$ 7.39
Materials	\$ 0.45	\$ 0.72
Total Unit Cost	\$ 196.87	\$ 204.95

The only substantial driver in the increased unit cost from 2007 to 2008 is the increased cost of engineering and mapping support for this work in 2008. Revised procedures around leak survey and leak repair had some effect on service valve repair practices, as discussed in the response to data request 213, which drove some increased mapping and record keeping time associated with this work.