

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

PG&E Data Request No.:	DRA_126-08		
PG&E File Name:	GRC2011-Ph-I_DR_DRA_126-Q08-Supp01		
Request Date:	January 27, 2010	Requester DR No.:	DRA-126-SWC
Date Sent:	March 23, 2010	Requesting Party:	DRA
PG&E Witness:	Corey Wong	Requester:	Sophie Chia

**SUBJECT: SHARED SERVICES & OTHER SUPPORT COSTS – CORPORATE REAL ESTATE**

**QUESTION 8**

Please provide the 2009 recorded capital for real estate's Building Environmental Sustainability with the same type of information as provided in Table 6-16 on page WP 6-26 of the Workpapers Supporting Chapter 6 of Exhibit PG&E-7.

**ANSWER 8 - ORIGINAL**

Please use the following table, which adds 2009 recorded capital for real estate's Building Environmental Sustainability program to the 2009-2013 forecasts provided in Table 6-16 on page WP 6-26 of the workpapers supporting Chapter 6 of Exhibit (PG&E-7).

Line No.	Project Name	2009	2009 Recorded	2010	2011	2012	2013	Workpaper Reference
<b>Energy Efficiency Projects</b>								
1	HVAC Optimization	685,000	613,000					
2	Programmable Thermostats	255,000	94,000	150,000				
3	Cooling System Optimization	41,000	0	215,000	100,000			
4	Heating System Optimization			130,000				
5	VFD & Motor Upgrades				180,000			
6	Door Interlock Controls							
7	Remaining Lighting Upgrades	446,000	233,000	1,000,000	350,000			
8	Demand Control Ventilation			70,000				
9	Lighting Controls			85,000	50,000			
10	Geothermal cooling/heating systems				1,220,000	3,750,000	3,450,000	
11	Subtotal	1,427,000	940,000	1,650,000	1,900,000	3,750,000	3,450,000	
<b>Water Conservation Projects</b>								
12	Landscape - Irrigation Control	34,000	23,000		700,000	200,000	0	
13	Fixture Replacement	1,000	19,000		1,100,000	250,000	250,000	
14	HVAC Tower water treatment				600,000	100,000	100,000	
15	Landscape - no water				500,000	500,000	1,000,000	
16	Subtotal	35,000	42,000	0	2,900,000	1,050,000	1,350,000	
<b>Waste Reduction Projects</b>								
17	Projects TBD	0		250,000	200,000	200,000	200,000	
18	Subtotal	0		250,000	200,000	200,000	200,000	
19	<b>TOTALS</b>	<b>1,462,000</b>	<b>982,000</b>	<b>1,900,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	To Page WP6-5, Table 6-4, Line 3

**ANSWER 8 – SUPPLEMENTAL**

PG&E objects to this question on the grounds that the question asks for actual 2009 data while PG&E’s 2011 GRC request is based upon 2008 recorded data. Notwithstanding the foregoing, and without waiving PG&E’s right to object to the admissibility of the requested information into evidence, PG&E responds as follows:

Please use the following revised table, which adds 2009 recorded capital for real estate’s Building Environmental Sustainability program to the 2009-2013 forecasts provided in Table 6-16 on page WP 6-26 of the workpapers supporting Exhibit (PG&E-7), Chapter 6. The table has been revised to provide 2009 recorded data in whole dollars and not rounded to the nearest thousand.

Line No.	Project Name	2009	2009 Recorded	2010	2011	2012	2013	Workpaper Reference
<b>Energy Efficiency Projects</b>								
1	HVAC Optimization	685,000	612,560					
2	Programmable Thermostats	255,000	93,670	150,000				
3	Cooling System Optimization	41,000	240	215,000	100,000			
4	Heating System Optimization			130,000				
5	VFD & Motor Upgrades				180,000			
6	Door Interlock Controls							
7	Remaining Lighting Upgrades	446,000	232,720	1,000,000	350,000			
8	Demand Control Ventilation			70,000				
9	Lighting Controls			85,000	50,000			
10	Geothermal cooling/heating systems				1,220,000	3,750,000	3,450,000	
11	Subtotal	1,427,000	939,190	1,650,000	1,900,000	3,750,000	3,450,000	
<b>Water Conservation Projects</b>								
12	Landscape - Irrigation Control	34,000	23,030		700,000	200,000	0	
13	Fixture Replacement	1,000	18,890		1,100,000	250,000	250,000	
14	HVAC Tower water treatment				600,000	100,000	100,000	
15	Landscape - no water				500,000	500,000	1,000,000	
16	Subtotal	35,000	41,920	0	2,900,000	1,050,000	1,350,000	
<b>Waste Reduction Projects</b>								
17	Projects TBD	0		250,000	200,000	200,000	200,000	
18	Subtotal	0		250,000	200,000	200,000	200,000	
19	<b>TOTALS</b>	<b>1,462,000</b>	<b>981,110</b>	<b>1,900,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	To Page WP6-5, Table 6-4, Line 3