
**Pacific Gas and Electric Company Monthly Report On Interruptible Load and Demand Response
Programs for April 2013**

Pacific Gas and Electric Company ("PG&E") hereby submits this report on Interruptible Load and Demand Response Programs for April 2013. This report is being served on the Energy Division Director and the service list for A.11-03-001.

<http://www.pge.com/mybusiness/energysavingsrebates/demandresponse/cs/>

**Table I-1
Pacific Gas and Electric Company
Interruptible and Price Responsive Programs
Subscription Statistics - Enrolled MW
April 2013**

UTILITY NAME: Pacific Gas and Electric Company
Monthly Program Enrollment and Estimated Load Impacts

Programs	January			February			March			April			May			June			Eligible Accounts as of Jan 1, 2013
	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	
Interruptible/Reliability																			
BIP - Day Of	267	198	234	257	195	225	259	194	227	268	231	235							10,424
OBMC	25	0	0	25	0	0	25	0	0	25	0	0							N/A
SLRP	0	0	0	0	0	0	0	0	0	0	0	0							N/A
SmartAC - Commercial	5,855	0	2	5,839	0	2	5,815	0	2	5,814	0	2							N/A
SmartAC - Residential	155,202	0	88	155,140	0	88	153,689	0	88	153,671	0	88							N/A
Sub-Total Interruptible	161,349	198	324	161,261	195	316	159,788	194	316	159,778	231	324							
Price Response																			
AMP - Day Ahead	384	0	82	319	0	68	317	0	68	316	0	68							592,761
AMP - Day Of	1,585	0	181	1,638	0	187	1,616	0	185	1,615	0	184							592,761
CBP - Day Ahead	0	0	0	0	0	0	0	0	0	0	0	0							592,761
CBP - Day Of	0	0	0	0	0	0	0	0	0	0	0	0							592,761
DBP	994	40	38	995	40	38	995	38	38	992	43	38							10,424
PDP (200 kW or above)	1,737	47	32	1,720	46	32	1,716	46	32	1,737	47	32							387,153
PDP (<200 kW)	4,390	20	2	4,415	20	2	4,438	20	2	4,469	20	2							
SmartRate™ - Residential	79,153	0	22	79,247	0	22	79,501	0	22	80,211	0	22							N/A
Sub-Total Price Response	88,243	106	357	88,334	107	349	88,583	105	346	89,340	110	346							
Total All Programs	249,592	304	681	249,595	302	664	248,371	299	662	249,118	341	670							

Programs	July			August			September			October			November			December			Eligible Accounts as of Jan 1, 2013
	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	Service Accounts	Ex Ante Estimated MW ¹	Ex Post Estimated MW ²	
Interruptible/Reliability																			
BIP - Day of																			10,424
OBMC																			N/A
SLRP																			N/A
SmartAC - Commercial																			N/A
SmartAC - Residential																			N/A
Sub-Total Interruptible																			
Price Response																			
AMP - Day Ahead																			592,761
AMP - Day Of																			592,761
CBP - Day Ahead																			592,761
CBP - Day Of																			592,761
DBP																			10,424
PDP (200 kW or above)																			387,153
PDP (<200 kW)																			
SmartRate™ - Residential																			N/A
Sub-Total Price Response																			
Total All Programs																			

¹ Ex Ante Estimated MW = In compliance with Decision 08-04-050, the values presented herein are based on the April 2, 2013 Load Impact Report for Demand Response. The values reported are calculated by using the monthly ex ante average load impact per customer multiplied by the number of currently enrolled service accounts for the reporting month, where the ex ante average load impact is the average hourly load impact for an event that would occur from 1 - 6 pm on the system peak day of the month.

² Ex Post Estimated MW = In compliance with Decision 08-04-050, the values presented herein are based on the April 2, 2013 Load Impact Report for Demand Response. The values reported are calculated by using the annual ex post average load impact per customer multiplied by the number of currently enrolled service accounts for the reporting month, where the ex post load impact per customer is the average load impact per customer for those customers that may have participated in an event(s) during all actual event hours in the preceding year when or if events occurred. New programs report "n/a", as there were no prior events.

NOTE: Readers should exercise caution in interpreting or using the estimated MW values found in this report in either the ex post or ex ante columns. Ex post estimates reflect historic event(s) that have taken place during specific time periods and actual weather conditions by a mix of customers that participated on event day(s). Ex ante forecasts account for variables not included in the Ex post

Pacific Gas and Electric Company
Average Ex Ante Load Impact kW / Customer
April 2013

Program Eligibility and Average Load Impacts															
Program	Average Ex Ante Load Impact kW / Customer												Eligible Accounts as of Jan 1, 2013	Eligibility Criteria (Refer to tariff for specifics)	
	January	February	March	April	May	June	July	August	September	October	November	December			
BIP - Day Of	740.42	760.09	748.56	861.83	842.17	895.97	870.06	897.95	884.24	842.82	807.72	805.61	10,424	Bundled, DA and CCA non-residential customer service accounts that have at least an average monthly demand of 100 kW.	
OBMC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Bundled, DA and CCA non-residential customer accounts with interval meters that must be able to reduce electric load such that the entire load on the PG&E circuit or dedicated substation that provides service to that customer is reduced to or below Maximum Load Levels (MLLs) for the entire duration of each and every RO operation.
SLRP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Bundled-service customers taking service under Schedules A-10, E-19 or E-20 & minimum <i>average monthly demand of 100 kilowatts</i> (kW). Customers must commit to minimum 15% of baseline usage, with a minimum load reduction of 100 kW.
SmartAC - Commercial	N/A	N/A	N/A	N/A	0.37	0.47	0.69	0.55	0.51	0.32	N/A	N/A	N/A	N/A	Small and medium business customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment.
SmartAC - Residential	N/A	N/A	N/A	N/A	0.38	0.45	0.66	0.52	0.53	0.29	N/A	N/A	N/A	N/A	Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment.
AMP - Day Ahead	N/A	N/A	N/A	N/A	157.27	157.27	157.27	157.27	157.27	157.27	N/A	N/A	592,761	Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	
AMP - Day Of	N/A	N/A	N/A	N/A	99.77	102.89	105.63	107.07	105.69	101.91	N/A	N/A	592,761	Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	
CBP - Day Ahead	N/A	N/A	N/A	N/A	109.42	131.45	140.98	116.76	95.38	107.48	N/A	N/A	592,761	Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	
CBP - Day Of	N/A	N/A	N/A	N/A	71.02	75.88	74.99	77.35	68.79	77.48	N/A	N/A	592,761	Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	
DBP	39.79	40.50	38.51	43.39	49.30	50.24	46.19	49.18	51.60	49.16	38.78	40.48	10,424	Non-residential Customers 200 kW or above on a demand TOU rate schedule, not on rate schedule AG-R, AG-V or S. Eligible customers include PG&E Bundled, Direct Access (DA; ESP), and Community Choice Aggregation Service. Non-residential Customers' accounts < 200 kW may participate as aggregated group for service accounts with same Federal Taxpayer ID Number.	
PDP (200 kW or above)	26.84	26.84	26.84	27.04	26.74	25.14	23.79	26.06	24.88	26.90	27.08	27.08	387,153	Default beginning on: May 1, 2010 for bundled C&I Customers > 200kW Maximum Demand; February 1st, 2011 for large bundled Ag customers; November 2014 for bundled C&I Customers with < 200 kW Maximum Demand and 12 months on Interval Meter.	
PDP (<200 kW)	4.57	4.57	4.57	4.50	4.88	3.81	4.74	3.95	4.33	4.07	4.57	4.57			
SmartRate™ - Residential	N/A	N/A	N/A	N/A	0.16	0.22	0.31	0.25	0.24	0.14	N/A	N/A	N/A	N/A	A voluntary rate supplement to residential customers' otherwise applicable schedule. Available to Bundled-Service customers served on a single family residential electric rate schedule.

The average ex ante load impacts per customer are based on the load impacts filing on April 2, 2013 (D.08-04-050). Estimated Average Ex Ante Load Impact kW/Customer = Average kW / Customer, under 1-in-2 weather conditions, of an event that would occur from 1 - 6 pm (or 2 - 6 pm for PDP) for April through October, and 4 - 9 pm for November through March, on the system peak day of the month.

Pacific Gas and Electric Company
Average Ex Post Load Impact kW / Customer
April 2013

Program Eligibility and Average Load Impacts															
Program	Average Ex Post Load Impact kW / Customer												Eligible Accounts as of	Eligibility Criteria (Refer to tariff for specifics)	
	January	February	March	April	May	June	July	August	September	October	November	December			
BIP - Day Of	877.0	877.0	877.0	877.0	877.0	877.0	877.0	877.02	877.0	877.0	877.0	877.0	10,424	Bundled, DA and CCA non-residential customer service accounts that have at least an average monthly demand of 100 kW.	
OBMC	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Bundled, DA and CCA non-residential customer accounts with interval meters that must be able to reduce electric load such that the entire load on the PG&E circuit or dedicated substation that provides service to that customer is reduced to or below Maximum Load Levels (MLLs) for the entire duration of each and every RO operation.
SLRP	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Bundled-service customers taking service under Schedules A-10, E-19 or E-20 & minimum <u>average monthly demand of 100 kilowatts</u> (kW). Customers must commit to minimum 15% of baseline usage, with a minimum load reduction of 100 kW.
SmartAC - Commercial	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	N/A	Small and medium business customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment.	
SmartAC - Residential	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.57	N/A	Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment.	
AMP - Day Ahead	214.40	214.40	214.40	214.40	214.40	214.40	214.40	214.40	214.40	214.40	214.40	214.40	592,761	Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	
AMP - Day Of	114.20	114.20	114.20	114.20	114.20	114.20	114.20	114.20	114.20	114.20	114.20	114.20	592,761	Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	
CBP - Day Ahead	121.50	121.50	121.50	121.50	121.50	121.50	121.50	121.50	121.50	121.50	121.50	121.50	592,761	Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	
CBP - Day Of	62.80	62.80	62.80	62.80	62.80	62.80	62.80	62.80	62.80	62.80	62.80	62.80	592,761	Non-residential customers on commercial, industrial, partial standby, or agricultural rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	
DBP	37.88	37.88	37.88	37.88	37.88	37.88	37.88	37.88	37.88	37.88	37.88	37.88	10,424	Non-residential Customers 200 kW or above on a demand TOU rate schedule, not on rate schedule AG-R, AG-V or S. Eligible customers include PG&E Bundled, Direct Access (DA; ESP), and Community Choice Aggregation Service. Non-residential Customers' accounts < 200 kW may participate as aggregated group for service accounts with same Federal Taxpayer ID Number.	
PDP (200 kW or above)	18.55	18.55	18.55	18.55	18.55	18.55	18.55	18.55	18.55	18.55	18.55	18.55	387,153	Default beginning on: May 1, 2010 for bundled C&I Customers > 200kW Maximum Demand; February 1st, 2011 for large bundled Ag customers; November 2014 for bundled C&I Customers with < 200 kW Maximum Demand and 12 months on Interval Meter.	
PDP (<200 kW)	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36			
SmartRate™ - Residential	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	N/A	A voluntary rate supplement to residential customers' otherwise applicable schedule. Available to Bundled-Service customers served on a single family residential electric rate schedule.	

The average ex post load impacts per customer are based on the load impacts filing on April 2, 2013 (D.08-04-050). Estimated Average Ex Post Load Impact kW / Customer = Average kW / Customer service account over all actual event hours for the preceeding year when or if events occurred. Some programs may experience no events or few events while other programs may operate regularly depending on event triggers. For existing programs, the average ex post load impact per customer SAID remains constant across all months. The average load impact is "N/A" for programs having no prior events. Commercial SmartAC was not called in 2012; its average-customer impact reported here is from the April 2, 2012 filing.

**Table I-2
Pacific Gas and Electric Company
Program Subscription Statistics
April 2013**

Detailed Breakdown of MWs To Date in TA/Auto DR/TI Programs

2013	January				February				March				April				May				June							
	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs				
Price Responsive																												
AMP - Day Ahead		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
AMP - Day Of		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
CBP - Day Ahead		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
CBP - Day Of		0.0	0.1	0.1		0.0	0.1	0.1		0.0	0.1	0.1		0.0	0.1	0.1												
DBP		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
PDP		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
SmartRate™ - Residential		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
Total	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Interruptible/Reliability																												
BIP - Day of		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
OBMC		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
SLRP		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
SmartAC™ - Commercial		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
SmartAC™ - Residential		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0												
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
Total Technology MWs	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.0	0.1	0.1	0.1		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0
General Program																												
TA (may also be enrolled in TI and AutoDR)	0.6				1.1				1.1				3.1															
Total	0.6	0.0	0.0	0.0	1.1	0.0	0.0	0.0	1.1	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total TA MWs	0.6	N/A	N/A	N/A	1.1	N/A	N/A	N/A	1.1	N/A	N/A	N/A	3.1	N/A	N/A	N/A	0.0	N/A	N/A	N/A	0.0	N/A	N/A	N/A	0.0	N/A	N/A	N/A

2013	July				August				September				October				November				December							
	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs	TA Identified MWs	Auto DR Verified MWs	TI Verified MWs	Total Technology MWs				
Price Responsive																												
AMP - Day Ahead				0.0				0.0				0.0				0.0				0.0				0.0				0.0
AMP - Day Of				0.0				0.0				0.0				0.0				0.0				0.0				0.0
CBP - Day Ahead				0.0				0.0				0.0				0.0				0.0				0.0				0.0
CBP - Day Of				0.0				0.0				0.0				0.0				0.0				0.0				0.0
DBP				0.0				0.0				0.0				0.0				0.0				0.0				0.0
PDP				0.0				0.0				0.0				0.0				0.0				0.0				0.0
SmartRate™ - Commercial				0.0				0.0				0.0				0.0				0.0				0.0				0.0
SmartRate™ - Residential				0.0				0.0				0.0				0.0				0.0				0.0				0.0
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Interruptible/Reliability																												
BIP - Day of				0.0				0.0				0.0				0.0				0.0				0.0				0.0
OBMC				0.0				0.0				0.0				0.0				0.0				0.0				0.0
SLRP				0.0				0.0				0.0				0.0				0.0				0.0				0.0
SmartAC™ - Residential				0.0				0.0				0.0				0.0				0.0				0.0				0.0
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Technology MWs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
General Program																												
TA (may also be enrolled in TI and AutoDR)																												
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total TA MWs	0.0	N/A	N/A	N/A	0.0	N/A	N/A	N/A	0.0	N/A	N/A	N/A	0.0	N/A	N/A	N/A	0.0	N/A	N/A	N/A	0.0	N/A	N/A	N/A	0.0	N/A	N/A	N/A

**Table I-3
Pacific Gas and Electric Company
Demand Response Programs and Activities
2012-2014 Incremental Cost Funding
April 2013**

2012-2014 Program Expenditures

Cost Item	2012 Expenditures	2012-2014 Program Expenditures												Year-to Date 2013 Expenditures	Program-to-Date Total Expenditures 2012-2014	3-Year Funding	Fundshift Adjustments (4)	Percent Funding	
		January	February	March	April	May	June	July	August	September	October	November	December						
Category 1: Reliability Programs																			
Base Interruptible Program (BIP)	\$201,272	\$22,842	\$37,077	\$20,387	\$16,361										96,669	\$297,940	\$666,349	44.7%	
Optional Bidding Mandatory Curtailment / Scheduled Load Reduction (OBMC / SLRP)	\$85,998	\$6,803	\$10,484	\$10,363	\$6,084										33,734	\$119,732	\$413,532	29.0%	
Budget Category 1 Total	\$287,269	\$29,645	\$47,562	\$30,751	\$22,445	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	130,403	\$417,672	\$1,079,881	\$0	38.7%
Category 2: Price-Responsive Programs																			
Demand Bidding Program (DBP)	\$259,533	\$14,794	\$67,515	\$16,982	\$19,126										118,417	\$377,950	\$3,216,000	11.8%	
Capacity Bidding Program (CBP)	\$363,759	\$19,033	\$208,734	(\$167,942)	\$24,305										84,129	\$447,889	\$11,563,485	3.9%	
Peak Choice (1)	\$612,656	\$222,376	\$7,820	(\$1,837)	\$935										229,293	\$841,949	\$1,750,000	48.1%	
Smart AC	\$3,141,763	(\$28,082)	\$447,683	\$269,003	\$240,126										928,730	\$4,070,493	\$19,353,335	21.0%	
Budget Category 2 Total	\$4,377,711	\$228,121	\$731,751	\$116,206	\$284,492	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	1,360,570	\$5,738,281	\$35,882,820	\$0	16.0%
Category 3: DR Provider/Aggregator Managed Programs																			
Aggregator Managed Portfolio (AMP)	\$315,887	\$22,029	\$209,398	(\$163,795)	\$26,026										93,658	\$409,544	\$1,187,700	34.5%	
Budget Category 3 Total	\$315,887	\$22,029	\$209,398	(\$163,795)	\$26,026	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$93,658	\$409,544	\$1,187,700	\$0	34.5%
Category 4: Emerging & Enabling Programs																			
Auto DR	\$1,224,635	\$174,706	\$242,004	\$128,888	\$240,457										786,055	\$2,010,690	\$26,297,459	7.6%	
DR Emerging Technology	\$114,274	\$20,516	\$18,431	\$17,565	\$17,866										74,377	\$188,652	\$3,749,238	5.0%	
Budget Category 4 Total	\$1,338,910	\$195,222	\$260,435	\$146,453	\$258,323	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	860,433	\$2,199,342	\$30,046,697	\$0	7.3%
Category 5: Pilots																			
IRR Phase 2	\$53,200	\$9,525	\$5,554	\$8,739	\$11,239										\$35,057	\$88,257	\$2,458,336	3.6%	
T&D DR	\$48,436	\$348	\$4,848	\$7,731	\$2,664										\$15,590	\$64,027	\$2,458,336	2.6%	
Plug-in Hybrid EV/EV (incl. HAN-EV)	\$45,548	\$2,955	\$2,525	\$1,082	\$3,788										\$10,349	\$55,897	\$3,000,000	1.9%	
Budget Category 5 Total	\$147,184	\$12,827	\$12,927	\$17,552	\$17,690	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,997	\$208,181	\$7,916,672	\$0	2.6%
Category 6: Evaluation, Measurement and Verification																			
DRMEC	\$774,401	\$142,377	\$295,832	\$410,665	\$91,550										940,424	\$1,714,825	\$14,520,981	11.8%	
DR Research Studies	-	-	-	-	-										\$0	\$1,200,000	\$0	0.0%	
Budget Category 6 Total	\$774,401	\$142,377	\$295,832	\$410,665	\$91,550	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$940,424	\$1,714,825	\$15,720,981	\$0	10.9%
Category 7: Marketing, Education and Outreach																			
Statewide Marketing (1)	\$3,360,000	-	-	\$140,000	-										\$140,000	\$3,500,000	\$3,500,000	100.0%	
DR Core Marketing and Outreach (2)	\$1,085,822	100,962.85	\$59,996	\$45,450	\$54,021										\$260,430	\$1,346,252	\$13,000,000	28.6%	
SmartAC ME&O (3)	\$2,073,420	(288.05)	\$28,291	\$64,204	\$202,136										\$294,343	\$2,367,763	\$0	0.0%	
Education and Training	\$78,720	\$5,667.41	\$2,731	\$17,841	\$6,345										\$32,585	\$111,305	\$771,993	14.4%	
Budget Category 7 Total	\$6,597,962	\$106,342	\$91,017	\$267,496	\$262,502	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$727,357	\$7,325,320	\$17,271,993	\$0	42.4%
Category 8: DR System Support Activities																			
InterAct / DR Forecasting Tool	\$3,474,597	\$956,854	(\$35,069)	\$249,682	\$234,325										\$1,405,792	\$4,880,389	\$14,407,887	33.9%	
DR Enrollment & Support	\$1,400,624	\$129,923	\$212,355	\$681,498	\$202,802										\$1,226,578	\$2,627,202	\$15,787,400	16.6%	
Notifications	\$248,316	\$2,038	\$2,867	\$3,522	\$9,206										\$17,633	\$265,949	\$7,427,715	3.6%	
DR Integration Policy & Planning	\$262,745	\$42,124	\$44,379	\$56,115	\$57,927										\$200,545	\$463,290	\$3,893,342	11.9%	
Budget Category 8 Total	\$5,386,281	\$1,130,939	\$224,532	\$990,817	\$504,260	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,850,548	\$8,236,830	\$41,516,344	\$0	19.8%
Category 9: Integrated Programs and Activities (Including Technical Assistance)																			
Technology Incentives - IDSM (5)	\$326,769	\$25,594	\$76,437	\$6,707	\$29,706										\$138,445	\$465,214	\$7,538,000	6.2%	
PEAK (1)	\$542,611	-	(\$918)	(\$45)	-										(\$962)	\$541,648	\$560,000	96.7%	
Integrated Marketing & Outreach (1)	\$377,386	\$7,412	(\$40,928)	(\$504)	\$3,123										(\$30,897)	\$346,488	\$377,500	\$73,000	91.8%
Integrated Education & Training (1)	\$14,895	\$1,223	\$46	(\$1,366)	\$50										(\$47)	\$14,848	\$61,000	24.3%	
Integrated Sales Training (1)	\$14,744	\$1,177	-	(\$1,415)	-										(\$237)	\$14,507	\$76,000	19.1%	
Integrated Energy Audits (6)	\$496,187	\$19,221	\$8,407	\$13,181	\$3,333										\$44,142	\$540,329	\$3,719,000	(\$73,000)	14.5%
Integrated Emerging Technology (1)	\$115,976	\$3,166	\$13,065	\$28,955	(\$20,361)										\$24,825	\$140,801	\$440,000	32.0%	
Budget Category 9 Total	\$1,888,568	\$57,794	\$56,109	\$45,513	\$15,852	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$175,267.49	\$2,063,836	\$12,771,500	\$0	16.2%
Category 10: Special Projects																			
DR-HAN Integration (excl. HAN-EV)	-	-	-	-	-										\$0	\$0	\$20,020,000	0.0%	
Permanent Load Shifting	\$211,929	\$17,018	\$18,378	\$16,876	\$15,950										\$68,222	\$280,151	\$15,000,000	1.9%	
Budget Category 10 Total	\$211,929	\$17,018	\$18,378	\$16,876	\$15,950	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68,222	\$280,151	\$35,020,000	\$0	0.8%
Recovery of Capital Costs Authorized Prior to 2009	\$882,402	\$67,711	\$67,490	\$67,269	\$67,048										\$269,517	\$1,151,919	\$0	\$0	N/A
Total Incremental Cost	\$22,208,505	\$2,010,025	\$2,015,430	\$1,945,802	\$1,566,139	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,537,396	\$29,745,901	\$198,414,588	\$0	15.0%
Technical Assistance & Technology Incentives (TA&TI) Identified as of APRIL 2013.		\$1,953																	

(1) Authorized funding for 2012 only.

(2) The expenditures listed are in support of PG&E's DR programs for large commercial, industrial and agricultural customers, excluding the aggregator-managed programs. Disclosure complies with OP 24 of D.12-04-045. The 2012-14 approved budget for DR Core Marketing and Outreach

(3) The budget for SmartAC marketing, education, and outreach costs are included in the 2012-14 approved budget for DR Core Marketing and Outreach; however, the expenses are separated to differentiate the ME&O efforts targeting residential and small commercial customers. SmartAC is now closed to non-residential customers. The "percent funding" calculation shown on the DR Core Marketing and Outreach line includes SmartAC marketing expenditures.

(4) See the Fund Shift Log 2012-14 for explanations.

(5) Additional funding for Technology Incentives and Integrated Energy Audits was approved in Energy Efficiency Decision 12-11-015 for 2013 and 2014.

**Table I-4
Pacific Gas and Electric Company
Interruptible and Price Responsive Programs
Year-to-Date Event Summary
April 2013**

Program Category	Program	Month	Program, Event Type Event No.	Event Date	Type	Trigger	Beginning	End	Program Tolled Hours (Annual)	Load Reduction MW (Max)
Category 1: Interruptible/Reliability Programs										
	Base Interruptible Program (BIP)									
	Optional Bidding Mandatory Curtailment / Scheduled Load Reduction (OBMC / SLRP)									
Category 2: Price Responsive Programs										
	Demand Bidding Program (DBP)									
	Capacity Bidding Program (CBP)									
	Smart AC									
Category 3: DR Aggregator Managed Programs										
	Aggregator Managed Portfolio (AMP)									

**Table I-5
Pacific Gas and Electric Company
2012-2014 Demand Response Programs
Total Embedded Cost and Revenues
April 2013**

Annual Total Cost															
Cost Item	2012 Cost of Incentives	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Total Cost	Program-to-Date Total Cost
Program Incentives															
Automatic Demand Response (AutoDR)	\$0	\$0	\$0	\$0	\$0									\$0	\$0
Aggregator Managed Portfolio (AMP) ¹	\$13,510,978	\$0	\$0	\$0	\$0									\$0	\$13,510,978
Base Interruptible Program (BIP) ¹	\$23,249,247	\$1,740,082	1,919,797	1,969,335	\$2,156,413									\$7,785,626	\$31,034,873
Capacity Bidding Program (CBP)	\$2,101,912	\$0	\$0	\$0	\$0									\$0	\$2,101,912
Demand Bidding Program (DBP)	\$487,017	\$0	\$0	\$0	\$0									\$0	\$487,017
Optional Binding Mandatory Curtailment / Scheduled Load Reduction Program (OBMC / SLRP) ¹	\$0	\$0	\$0	\$0	\$0									\$0	\$0
Technology Incentive (TI)	\$0	\$0	\$0	\$0	\$0									\$0	\$0
PeakChoice	\$135,969	\$0	\$0	\$0	\$0									\$0	\$135,969
SmartAC	\$435,493	\$69,397	\$24,147	\$16,252	\$29,721									\$139,517	\$575,010
Total Cost of Incentives	\$39,920,615	\$1,809,479	\$1,943,943	\$1,985,587	\$2,186,134	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,925,143	\$47,845,758
Revenues from Penalties	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

¹Amounts reported are for incentives costs that are not recorded in the Demand Response Expenditures Balancing Account.

**Table I-7
Pacific Gas and Electric Company
2012-2014 Marketing, Education and Outreach
Actual Expenditures
April 2013**

PG&E's ME&O Actual Expenditures	2012- 2014 Funding Cycle Customer Communication, Marketing, and Outreach													Year-to Date 2013 Expenditures	2012-2014 Total Expenditures	Authorized Budget (if Applicable)	
	Year-to-Date 2012 Expenditures	January	February	March	April	May	June	July	August	September	October	November	December				
I. STATEWIDE MARKETING																	
IOU Administrative Costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -										\$ -	\$ -
Statewide ME&O contract	\$ 3,360,000	\$ -	\$ -	\$ 140,000	\$ -											\$ 140,000	\$ 3,500,000
I. TOTAL STATEWIDE MARKETING		\$ -	\$ -	\$ 140,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 140,000	\$ 3,500,000
II. UTILITY MARKETING BY ACTIVITY * (1)																	
TOTAL AUTHORIZED UTILITY MARKETING BUDGET FOR 2012-2014																	
PROGRAMS, RATES & ACTIVITIES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING																	
Integrated Demand Side Marketing ⁽⁴⁾	\$ 392,281	\$ 8,635	\$ (40,882)	\$ (1,871)	\$ 3,173										\$ (30,945)	\$ 361,337	\$ 438,500
Marketing My Account/Energy and Integrated Online Audit Tools	\$ -	\$ -	\$ -	\$ -	\$ -										\$ -	\$ -	
Critical Peak Pricing > 200 kW	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Demand Bidding Program	\$ 232,908	\$ 53,315	\$ 31,363	\$ 31,646	\$ 30,183										\$ 146,507	\$ 379,416	
Real Time Pricing	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Permanent Load Shifting	\$ 116,454	\$ 21,326	\$ 12,545	\$ 12,658	\$ 12,073										\$ 58,603	\$ 175,057	
Circuit Savers	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Small Commercial Technology Deployment	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Enabling Technologies (e.g., AutoDR, TI)	\$ 349,363	\$ 31,989	\$ 18,818	\$ 18,987	\$ 18,110										\$ 87,904	\$ 437,267	
PeakChoice	\$ 465,817	\$ -	\$ -	\$ -	\$ -										\$ -	\$ 465,817	
Customer Awareness, Education and Outreach	\$ -	\$ -	\$ -	\$ -	\$ -										\$ -	\$ -	
PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING																	
SmartAC	\$ 2,073,420	\$ (288)	\$ 28,291	\$ 64,204	\$ 202,136	\$ -	\$ -	\$ -	\$ (288)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 294,343	\$ 2,367,763
Customer Research	\$ -	\$ -	\$ -	\$ -	\$ -										\$ -	\$ -	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$ 1,792,729	\$ (13,525)	\$ 13,830	\$ 46,226	\$ 176,969										\$ 223,501	\$ 2,016,229	
Labor	\$ 243,217	\$ 12,836	\$ 12,611	\$ 16,928	\$ 15,367										\$ 57,742	\$ 300,959	
Paid Media	\$ -	\$ -	\$ -	\$ -	\$ -										\$ -	\$ -	
Other Costs	\$ 37,474	\$ 400	\$ 1,850	\$ 1,050	\$ 9,800										\$ 13,100	\$ 50,574	
II. TOTAL UTILITY MARKETING BY ACTIVITY	\$ 3,630,243	\$ 114,978	\$ 50,135	\$ 125,625	\$ 265,675	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 556,413	\$ 4,186,656	\$ 14,210,493
III. UTILITY MARKETING BY ITEMIZED COST																	
Customer Research	\$ 37,290	\$ -	\$ -	\$ -	\$ -										\$ -	\$ 37,290	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$ 2,284,479	\$ (11,894)	\$ 15,857	\$ 65,197	\$ 178,025										\$ 247,186	\$ 2,531,665	
Labor	\$ 1,234,882	\$ 126,471	\$ 32,428	\$ 59,378	\$ 77,850										\$ 296,127	\$ 1,531,009	
Paid Media	\$ -	\$ -	\$ -	\$ -	\$ -										\$ -	\$ -	
Other Costs	\$ 73,592	\$ 400	\$ 1,850	\$ 1,050	\$ 9,800										\$ 13,100	\$ 86,692	
III. TOTAL UTILITY MARKETING BY ITEMIZED COST	\$ 3,630,243	\$ 114,978	\$ 50,135	\$ 125,625	\$ 265,675	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 556,413	\$ 4,186,656	
IV. UTILITY MARKETING BY CUSTOMER SEGMENT																	
Agricultural	\$ 233,523	\$ 17,290	\$ 3,277	\$ 9,213	\$ 9,531										\$ 39,311	\$ 272,834	
Large Commercial and Industrial	\$ 1,323,300	\$ 97,976	\$ 18,568	\$ 52,208	\$ 54,008										\$ 222,760	\$ 1,546,059	
Small and Medium Commercial	\$ 103,671	\$ (14)	\$ 1,415	\$ 3,210	\$ 10,107										\$ 14,717	\$ 118,388	
Residential	\$ 1,969,749	\$ (274)	\$ 26,876	\$ 60,994	\$ 192,029										\$ 279,625	\$ 2,249,375	
IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	\$ 3,630,243	\$ 114,978	\$ 50,135	\$ 125,625	\$ 265,675	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 556,413	\$ 4,186,656	

Notes:

- * (1) Utility Marketing includes all activities to market individual utility programs or rates, demand response concepts, and customer tools, that were approved or directed by Decision 12-04-045, whether or not the marketing budget was approved as a line item in the Decision. For example, PG&E should not include marketing for TOU and PDP because funding was authorized in another proceeding. However, PG&E must document all amounts spent on marketing individual demand response programs such as Peak Choice even though a specific marketing budget was not approved for the program. This example applies to all of the utilities. The programs and activities listed in item II of the template are meant as examples, and may not be exhaustive. However, the utilities must include all programs or rates that meet this description. The totals for Items II, III and IV should be equal.
- * (2) The 2012 Authorized Budget for Integrated Demand Side Marketing includes the budget for Integrated Marketing & Outreach (\$304,500) and Integrated Education & Training (\$61,000).
- * (3) The Total Authorized Budget for Utility Marketing includes the Integrated Demand Side Marketing budget for 2012 and the local ME&O (DR Core Marketing & Outreach and Education & Training) budget for 2012-14.
- * (4) See the Fund Shift Log 2012-14 for explanations.

**Pacific Gas and Electric Company
2012-2014 Fund Shifting Documentation
April 2013**

FUND SHIFTING DOCUMENTATION PER DECISION 12-04-045 ORDERING PARAGRAPH 4

OP 4: Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Edison Company:
 May not shift funds between categories with two exceptions as stated in Ordering Paragraphs 4 and 5;
 May continue to shift up to 50 percent of a Demand Response program's funds to another program within the same budget category, with proper monthly reporting;
 Shall not shift funds within the "Pilots" or "Special Projects" categories without submitting a Tier 2 Advice Letter filing;
 May shift funds for pilots in the Enabling or Emerging Technologies category;
 Shall continue to submit a Tier 2 Advice Letter to eliminate a Demand Response program;
 Shall not eliminate a program through multiple fund shifting events or for any other reason without prior authorization from the Commission; and
 Shall submit a Tier 2 Advice Letter before shifting more than 50 percent of a program's funds to a different program within the same budget category.

Program Category	Fund Shift Amount	Programs Impacted	Date	Rationale for Fundshift
Category 1: Reliability Programs	\$0.00			
Category 2: Price-Responsive Programs	\$0.00			
Category 3: DR Provider/Aggregator Managed Programs	\$0.00			
Category 4: Emerging & Enabling Programs	\$0.00			
Category 5: Pilots	\$0.00			
Category 6: Evaluation, Measurement and Verification	\$0.00			
Category 7: Marketing, Education and Outreach	\$0.00			
Category 8: DR System Support Activities	\$0.00			
Category 9: Integrated Programs and Activities	\$73,000	Integrated Energy Audits to Integrated Marketing & Outreach	12/1/2012	The transferred funds support the expanded effort to increase adoption of energy management solutions, which integrate DR with other PG&E programs.
Category 10: Special Projects	\$0.00			
Total	\$73,000			