Pacific Gas and Electric Company Monthly Report On Interruptible Load and Demand Response Programs for January 2011

Pacific Gas and Electric Company®

February 18, 2011

Pacific Gas and Electric Company ("PG&E") hereby submits this report on Interruptible Load and Demand Response Programs for January 2011. This report is submitted to the Energy Division Director and served electronically on the service list for A.08-06-001 pursuant to Decision 09-08-027.[1] A copy of this report may also be accessed on PG&E's Web site at the following address:

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

[1] D.09-08-027, p. 222.

Table I-1
Pacific Gas and Electric Company
Interruptible and Price Responsive Programs
Subscription Statistics - Enrolled MW
Janury 2011

UTILITY NAME: Pacific Gas and Electric Company

Monthly Program Enrollment and Estimated Load Impacts

	January			February			March			April			May			June			
Programs	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Eligible Accounts as of Jan 1, 2010**
Interruptible/Reliability																			
BIP - Day of	190	195	297																15,800
OBMC	30	0	0																N/A
SLRP	0	0	0																15,800
SmartAC - Commercial	3,069	0	2																182,683
SmartAC - Residential	112,068	0	21																1,685,000
Sub-Total Interruptible	115,357	195	321	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Price Response																			
AMP - Day Ahead	258	0	36																192,871
AMP - Day Of	859	0	107																192,871
CBP - Day Ahead	0	0	0																192,871
CBP - Day Of	0	0	0																192,871
DBP	1,041	23	50																141,451
PDP / CPP	1,996	57	26																10,188
PeakChoice - Best Effort - Day Ahead	106	0	5																192,871
PeakChoice - Best Effort - Day Of	49	0	1																192,871
PeakChoice - Committed - Day Ahead	137	0	2																192,871
PeakChoice - Committed - Day Of	16	0	2																192,871
SmartRate - Commercial	0	0	0																0
SmartRate - Residential	23,951	0	7																1,850,000
Sub-Total Price Response	28,413	79	237	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total All Programs	143,770	275	558	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

	July			August			September			October			November			December			
Programs	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Service Accounts**	**Ex Ante Estimated MW**	**Ex Post Estimated MW**	**Eligible Accounts as of Jan 1, 2010**
Interruptible/Reliability																			
BIP - Day of																			15,800
OBMC																			N/A
SLRP																			15,800
SmartAC - Commercial																			182,683
SmartAC - Residential																			1,685,000
Sub-Total Interruptible	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Price Response																			
AMP - Day Ahead																			192,871
AMP - Day Of																			192,871
CBP - Day Ahead																			192,871
CBP - Day Of																			192,871
DBP																			141,451
PDP / CPP																			10,188
PeakChoice - Best Effort - Day Ahead																			192,871
PeakChoice - Best Effort - Day Of																			192,871
PeakChoice - Committed - Day Ahead																			192,871
PeakChoice - Committed - Day Of																			192,871
SmartRate - Commercial																			0
SmartRate - Residential																			1,850,000
Sub-Total Price Response	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total All Programs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Notes:

1. Ex Ante Estimated MW = The monthly ex ante average load impact per customer reported in the annual April 1st D. 08-04-050 Compliance Filing 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 2 - 6 pm on the system peak day of the month.

2. Ex Post Estimated MW = The annual ex post average load impact per customer reported in the annual April 1st D.08-04-050 Compliance Filing 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 proceeding year when or if events occurred. New programs report "n/a", as there were no prior events.

3. 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 reflects 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 estimate such as normalized weather conditions, expected customer mix during events, expected time of day which events occur, expected days of the week which events occur, and other lesser effects etc. An ex-ante forecast reflects forecast impact estimates that would occur between 2 pm and 6pm during a specific DR program's operating season, based on 1-in-2 (normal) weather conditions. In either case, MW estimates in this report will vary from estimates filed in the IOUs' annual April 1st Compliance Filings pursuant to Decision D.08-04-050 and reporting documents that may be supplied to other agencies e.g. CAISO, FERC, NERC etc. MW estimates found in the Monthly ILP Report are not used by PG&E for operational reporting, resource planning, and cost effectiveness analysis or in developing regulatory filings.

4. SmartRate-Commercial program ended April 30, 2010. Small and Medium Business SmartRate customers may have opted into PDP.

Program Eligibility and Average Load Impacts

	Average Ex Ante Load Impact kW / Customer														When to apply the ex ante load impacts	
Program	January	February	March	April	May	June	July	August	September	October	November	December	Eligible Accounts as of Jan 1, 2010	Eligibility Criteria (Refer to tariff for specifics)	2 - 6 pm	All other hours
BIP - Day Of	1026.9	862.2	1119.1	1235.6									15,800	Bundled, DA and CCA non-residential customer service accounts that have at least an *average monthly* demand of 100 kW	Use the same ex ante impact for	Use the same ex ante impact
OBMC	0.0	0.0	0.0	0.0									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 MLLs for the entire duration of each and every RO operation. Pilot OBMC is no longer available.	0 MW	0 MW
SLRP	0.0	0.0	0.0	0.0									15,800	Bundled-service customers taking service under Schedules A-10, E-19 or E-20 & minimum *average monthly demand of 100 kilowatts* (kW). Customers must commit to minimum 15% of baseline usage, with a minimum load reduction of 100 kW.	0 MW	0 MW
SmartAC - Commercial	0.0	0.0	0.0	0.0									182,683	SMB customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment	Use the same ex ante impact for	Use the same ex ante impact
SmartAC - Residential	0.0	0.0	0.0	0.0									1,685,000	Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment	Use the same ex ante impact for	Use the same ex ante impact
AMP - Day Ahead	0.0	0.0	0.0	0.0									192,871	Non-residential customers on a C&I, partial standby, or Ag rate schedules, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	Use the same ex ante impact for	0 MW
AMP - Day Of	0.0	0.0	0.0	0.0									192,871	Non-residential customers on a 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.	Use the same ex ante impact for	0 MW
CBP - Day Ahead	0.0	0.0	0.0	0.0									192,871	Non-residential customers on a C&I, partial standby, or Ag rate schedule, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	Use the same ex ante impact for	0 MW
CBP - Day Of	0.0	0.0	0.0	0.0									192,871	Non-residential customers on a C&I, partial standby, or Ag rate schedule, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.	Use the same ex ante impact for	0 MW
DBP	21.9	21.9	22.2	24.7									141,451	Non-residential Customers > 200 kW on a demand TOU rate schedule. Non-residential Customers' accounts < 200 kW may participate as aggregated group for service accounts with same Federal Taxpayer ID Number.	Use the same ex ante impact for	0 MW
PDP / CPP	28.4	27.0	27.9	30.6									10,188	Default beginning May 1, 2010 for bundled C&I Customers > 200kW Maximum Demand; default begins February 1st, 2011 for large bundled Ag customers and default beginning November 1, 2011: bundled C&I Customers with < 200 kW Maximum Demand and 12 months on Interval Meter	Use the same ex ante impact for	Use the same ex ante impact
PeakChoice - Best Effort - Day Ahead	0.0	0.0	0.0	0.0									192,871	Bundled-Service Customers on a demand time-of-use (TOU) rate schedule, except those who are on net metering, standby, AG-R or AG-V rate schedules. Must be able to reduce at least 10 kW.	Use the same ex ante impact for	0 MW
PeakChoice - Best Effort - Day Of	0.0	0.0	0.0	0.0									192,871	Bundled-Service Customers on a demand time-of-use (TOU) rate schedule, except those who are on net metering, standby, AG-R or AG-V rate schedules. Must be able to reduce at least 10 kW.	Use the same ex ante impact for	0 MW
PeakChoice - Committed - Day Ahead	0.0	0.0	0.0	0.0									192,871	Bundled-Service Customers on a demand time-of-use (TOU) rate schedule, except those who are on net metering, standby, AG-R or AG-V rate schedules. Must be able to reduce at least 10 kW.	Use the same ex ante impact for	0 MW
PeakChoice - Committed - Day Of	0.0	0.0	0.0	0.0									192,871	Bundled-Service Customers on a demand time-of-use (TOU) rate schedule, except those who are on net metering, standby, AG-R or AG-V rate schedules. Must be able to reduce at least 10 kW.	Use the same ex ante impact for	0 MW
SmartRate - Commercial	0.0	0.0	0.0	0.0									0	No longer available to Business Customers beginning January 2010 as Business customers transition to voluntary PDP		
SmartRate - Residential	0.0	0.0	0.0	0.0									1,850,000	A voluntary rate supplement to residential customers' OAS. Available to Bundled-Service customers served on a single family residential electric rate schedule. No longer available to Business Customers beginning January 2010	Use the same ex ante impact for	Use the same ex ante impact

Estimated Average Ex Ante Load Impact kW/Customer = Average kW / Customer, under 1-in-2 weather conditions, of an event that would occur from 2 - 6 pm on the system peak day of the month, according to the load impact reports filed on April 1, 2010 (D.08-04-050).

Program	Average Ex Post Load Impact kW / Customer												Eligible Accounts as of Jan 1, 2010	Eligibility Criteria (Refer to tariff for specifics)
	January	February	March	April	May	June	July	August	September	October	November	December		
BIP - Day Of	1563.7	1563.7	1563.7	1563.7	1563.7	1563.7	1563.7	1563.7	1563.7	1563.7	1563.7	1563.7	15,800	Bundled, DA and CCA non-residential customer service accounts that have at least an *average monthly* demand of 100 kW
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	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 MLLs for the entire duration of each and every RO operation
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	15,800	Bundled-service customers taking service under Schedules A-10, E-19 or E-20 & minimum *average monthly demand of 100 kilowatts* (kW). Customers must commit to minimum 15% of baseline usage, with a minimum load reduction of 100 kW.
SmartAC - Commercial	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	182,683	SMB customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment
SmartAC - Residential	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	1,685,000	Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment
AMP - Day Ahead	141.0	141.0	141.0	141.0	141.0	141.0	141.0	141.0	141.0	141.0	141.0	141.0	192,871	Non-residential customers on a C&I, partial standby, or Ag 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	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	125.0	192,871	Non-residential customers on a 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	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	32.0	192,871	Non-residential customers on a C&I, partial standby, or Ag rate schedule, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.
CBP - Day Of	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	192,871	Non-residential customers on a C&I, partial standby, or Ag rate schedule, except those who receive electric power from third parties (other than DA), billed via net metering or full standby services.
DBP	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	141,451	Non-residential Customers > 200 kW on a demand TOU rate schedule. Non-residential Customers' accounts < 200 kW may participate as aggregated group for service accounts with same Federal Taxpayer ID Number.
PDP / CPP	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	10,188	Default beginning May 1, 2010 for bundled C&I Customers > 200kW Maximum Demand; default begins February 1st, 2011 for large bundled Ag customers and default beginning November 1, 2011: bundled C&I Customers with < 200 kW Maximum Demand and 12 months on Interval Meter
PeakChoice - Best Effort - Day Ahead	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	192,871	Bundled-Service Customers on a demand time-of-use (TOU) rate schedule, except those who are on net metering, standby, AG-R or AG-V rate schedules. Must be able to reduce at least 10 kW.
PeakChoice - Best Effort - Day Of	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	192,871	Bundled-Service Customers on a demand time-of-use (TOU) rate schedule, except those who are on net metering, standby, AG-R or AG-V rate schedules. Must be able to reduce at least 10 kW.
PeakChoice - Committed - Day Ahead	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	192,871	Bundled-Service Customers on a demand time-of-use (TOU) rate schedule, except those who are on net metering, standby, AG-R or AG-V rate schedules. Must be able to reduce at least 10 kW.
PeakChoice - Committed - Day Of	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	116.0	192,871	Bundled-Service Customers on a demand time-of-use (TOU) rate schedule, except those who are on net metering, standby, AG-R or AG-V rate schedules. Must be able to reduce at least 10 kW.
SmartRate - Commercial	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0	No longer available to Business Customers beginning January 2010 as Business customers transition to voluntary PDP
SmartRate - Residential	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	1,850,000	A voluntary rate supplement to residential customers' OAS. Available to Bundled-Service customers served on a single family residential electric rate schedule. No longer available to Business Customers beginning January 2010

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. For new programs, the average load impact is "n/a", as there were no prior events.

Table I-2
Pacific Gas and Electric Company
Program Subscription Statistics
Janury 2011

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

2011	January				February				March				April				May				June			
Price Responsive	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
AMP - Day Ahead		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
CBP - Day Ahead		0.0	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				0.0
DBP		0.0	0.0	0.0				0.0				0.0				0.0				0.0				0.0
PDP / CPP		0.4	0.0	0.4				0.0				0.0				0.0				0.0				0.0
PeakChoice - Best Effort - Day Ahead		0.0	0.0	0.0				0.0				0.0				0.0				0.0				0.0
PeakChoice - Best Effort - Day Of		0.0	0.0	0.0				0.0				0.0				0.0				0.0				0.0
PeakChoice - Committed - Day Ahead		0.0	0.0	0.0				0.0				0.0				0.0				0.0				0.0
PeakChoice - Committed - Day Of		0.0	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				0.0
SmartRate - Residential		0.0	0.0	0.0				0.0				0.0				0.0				0.0				0.0
Total		0.4	0.0	0.4		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				0.0
OBMC		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
SmartAC - Commerical		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
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
Total Technology MWs		0.4	0.0	0.4		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)	0.3				0.0				0.0				0.0				0.0				0.0			
Total	0.3	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	0.3	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

2011	July				August				September				October				November				December			
Price Responsive	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
AMP - Day Ahead				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
CBP - Day Ahead				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
DBP				0.0				0.0				0.0				0.0				0.0				0.0
PDP / CPP				0.0				0.0				0.0				0.0				0.0				0.0
PeakChoice - Best Effort - Day Ahead				0.0				0.0				0.0				0.0				0.0				0.0
PeakChoice - Best Effort - Day Of				0.0				0.0				0.0				0.0				0.0				0.0
PeakChoice - Committed - Day Ahead				0.0				0.0				0.0				0.0				0.0				0.0
PeakChoice - Committed - Day Of				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
SmartRate - Residential				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
Interruptible/Reliability																								
BIP - Day of				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
SLRP				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
SmartAC - Residential				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
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
General Program																								
TA (may also be enrolled in TI and AutoDR)	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
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

Notes:

	2009-2011 Portfolio to date results
	MW Impacts reported on the TA-TI Distribution worksheet are not calculated using the DR Load Impact Protocols i.e. either ex post or ex ante data. Customer counts reported on this worksheet are included in the Program MW worksheet.
TA Identified MWs	**Represents "Identified MW" from TA Program participants' service accounts from completed TA audits.**
	1) Effective November 2010, report updated General Program TA replacing amounts for Jan-Oct using data for Monthly Sum of Average kW (Supply Reduction); previous reporting data was for Monthly SUM of kW Electricity Savings kWh/yr.
AutoDR Verified MWs	**Represents verified i.e.tested MW for service accounts that participate in Auto DR.**
TI Verified MWs	**Represents verified MW for service accounts that participated in Technology Incentives (TI). Customer service accounts must be enrolled in a DR program however not in AutoDR. MW reported in this column are not necessarily the amount enrolled in a DR Program.**
Total Technology MWs	**Represents the sum of verified MWs associated with the service accounts that participated in TI plus Auto DR programs.**
General Program category	**Represents MW of participants in the TA stage i.e."Identified MW".**

Table I-3
Pacific Gas and Electric Company
Demand Response Programs and Activities
Incremental Cost
Funding
January 2011

Year-to-Date Program Expenditures

Cost Item	Program-to-Date 2009-2010 Expenditures	2011 Expenditures January	February	March	April	May	June	July	August	September	October	November	December	Year-to Date 2011 Expenditures	Program-to-Date Total Expenditures 2009 2011	3-Year Funding	Fundshift Adjustments (a)	Percent Funding
Category 1: Emergency Programs																		
Base Interruptible Program (BIP)	$457,892	$17,064												$17,064	$474,956	$800,000		59.4%
Optional Bidding Mandatory Curtailment / Scheduled Load Reduction Program (OBMC / SLRP)	$31,277	$3,958												$3,958	$35,234	$138,000		25.5%
Budget Category 1 Total	$489,169	$21,021	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$21,021	$510,191	$938,000		54.4%
Category 2: Price Responsive Programs																		
Critical Peak Pricing (CPP)	$727,935	$2,011												$2,011	$729,946	$3,514,000	($1,756,000)	20.8%
Demand Bidding Program (DBP)	$1,084,158	$46,817												$46,817	$1,130,975	$3,216,000		35.2%
Peak Choice	$1,364,860	$66,790												$66,790	$1,431,650	$9,000,000		15.9%
Budget Category 2 Total	$3,176,953	$115,618	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$115,618	$3,292,571	$15,730,000		20.9%
Category 3: DR Aggregator Managed Programs																		
Capacity Bidding Program (CBP)	$1,953,211	$82,803												$82,803	$2,036,014	$3,615,076	$1,756,000	56.3%
Aggregator Managed Portfolio (AMP)	$1,440,692	$102,937												$102,937	$1,543,628	$2,772,000	$2,311,998	55.7%
Business Energy Coalition (BEC)	$929,980	$0												$0	$929,980	$4,623,996	($2,311,998)	20.1%
Budget Category 3 Total	$4,323,883	$185,739	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$185,739	$4,509,622	$11,011,072		41.0%
Category 4: DR Enabled Programs																		
Automatic Demand Response (AutoDR)	$3,125,536	$76,311												$76,311	$3,201,847	$16,117,000	$3,000,000	19.9%
DR Emerging Technology	$535,364	$31,502												$31,502	$566,867	$2,421,000		23.4%
Integrated Energy Audits	$508,405	$32,708												$32,708	$541,112	$2,942,000		18.4%
Permanent Load Shift (PLS)	$114,135	$11												$11	$114,146	$138,000		82.7%
Technology Incentive (TI)	$757,774	($213,183)												($213,183)	$544,591	$10,310,000	($3,000,000)	5.3%
Budget Category 4 Total	$5,041,214	($72,651)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	($72,651)	$4,968,562	$31,928,000		15.6%
Category 5: Pilots & SmartConnect Enabled Programs																		
C&I Ancillary Service Pilot (CIAS)	$1,279,290	$9,132												$9,132	$1,288,422	$2,000,000		64.4%
C&I Intermittent Resources Pilot (CIIR)	$184,874	$18,352												$18,352	$203,226	$1,764,000		11.5%
Plug-in Hybrid Electric Vehicle / Electric Vehicle Pilot (PHEV / EV)	$219,149	$119,428												$119,428	$338,577	$1,010,000		33.5%
SF Power Small Load Aggregation Pilot	$113,687	$0												$0	$113,687	$109,000		104.3%
Smart AC Ancillary Service Pilot	$1,428,509	$8,878												$8,878	$1,437,387	$1,494,000		96.2%
Budget Category 5 Total	$3,225,509	$155,790	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$155,790	$3,381,299	$6,377,000		53.0%
Category 6: Statewide Marketing Program																		
Statewide DR Awareness Campaign (SDRAC)	$448,027	$0												$0	$448,027	$6,405,000		7.0%
Budget Category 6 Total	$448,027	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$448,027	$6,405,000		7.0%
Category 7: Measurement & Evaluation (M&E)																		
Evaluation, Measurement, and Verification (EM&V)	$1,420,056	$68,428												$68,428	$1,488,484	$9,062,000		16.4%
Budget Category 7 Total	$1,420,056	$68,428	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$68,428	$1,488,484	$9,062,000		16.4%
Category 8: System Support Activities																		
DR On-Line Enrollment	$2,672,311	$70,673												$70,673	$2,742,984	$6,489,000		42.3%
InterAct / DR Forecasting Tool	$5,049,577	$106,148												$106,148	$5,155,725	$10,413,000		49.5%
Budget Category 8 Total	$7,721,888	$176,821	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$176,821	$7,898,708	$16,902,000		46.7%
Category 9: Marketing Education & Outreach																		
DR Core Education and Training	$267,738	$12,429												$12,429	$280,167	$1,368,000		20.5%
DR Core Marketing and Outreach	$3,757,410	$73,811												$73,811	$3,831,221	$9,339,000		41.0%
Budget Category 9 Total	$4,025,148	$86,240	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$86,240	$4,111,388	$10,707,000		38.4%
Category 10: Integrated Programs																		
Integrated Education and Training	$103,921	$2,523												$2,523	$106,444	$200,000		53.2%
Integrated Marketing and Training	$226,864	$8,580												$8,580	$235,444	$1,000,000		23.5%
Integrated Sales Training	$43,103	$2,231												$2,231	$45,334	$250,000		18.1%
Integrated Demand Side Management Clearinghouse (IDSM)	$4,215	$0												$0	$4,215	$500,000		0.8%
PEAK	$752,944	$722												$722	$753,666	$1,639,000		46.0%
Budget Category 10 Total	$1,131,046	$14,057	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$14,057	$1,145,103	$3,589,000		31.9%
Programs Support costs	$210,317	$0												$0	$210,317	$0		N/A
Recovery of Capital Costs Authorized Prior to 2009	$1,754,005	$73,354												$73,354	$1,827,359	$0		N/A
Allocation	$406,644	$0												$0	$406,644	$0		N/A
Total Incremental Cost	$33,373,858	$824,416	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$824,416	$34,198,273	$112,649,072		30.4%

Technical Assistance & Technology Incentives (TA&TI) Identified as of January 2011.	$24,979

(a) See "Fund Shift Log" for explanations.

NOTES:

(1) The capital revenue requirements recovered from customers associated with the capital expenditures authorized prior to 2009 are reported as "Recovery of Capital Costs Authorized Prior to 2009."
(2) Identified Technical Assistance & Technology Incentives (TA&TI) are incentive costs that have not been committed [Sum of Potential DR Incentives and Potential PG&E Technology Incentives].
(3) Incentive costs for AutoDR ($258,380) were classified incorrectly to Technology Incentives in December 2010 and the correction is shown here.
(4) Moved Capacity Bidding Program from Category 2 to Category 3 as of December 2010.

Table I-4
Pacific Gas and Electric Company
Interruptible and Price Responsive Programs
Event Summary
January 2011

Year-to-Date Event Summary

Program Category	Event No.	Event Date	Event Trigger	Load Reduction MW	Beginning	End	Program Tolled Hours (Annual)
Category 1: Emergency Programs							
Base Interruptible Program (BIP)							
SmartAC							
SmartRate							
Commercial							
Residential							
Category 2: Price Responsive Programs							
Critical Peak Pricing (CPP)							
Demand Bidding Program (DBP)							
Peak Choice							
Peak Day Pricing (PDP)							
Category 3: DR Aggregator Managed Programs							
Capacity Bidding Program (CBP)							
Aggregator Managed Portfolio (AMP)							

Direction for Load Reduction

Table I-5
Pacific Gas and Electric Company
Demand Response Programs
Total Embedded Cost and Revenues [1]
January 2011

Annual Total Cost													
Cost Item	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	**Year-to-Date Total Cost**
Program Incentives [2]													
Automatic Demand Response (AutoDR)	$592,060												$592,060
Base Interruptible Program (BIP)[1]	$1,466,662												$1,466,662
C&I Ancillary Service Pilot (CIAS)	$0												$0
Capacity Bidding Program (CBP)	$0												$0
Demand Bidding Program (DBP)	$0												$0
Optional Bidding Mandatory Curtailment / Scheduled Load Reduction Program (OBMC / SLRP)[1,3]	$0												$0
PeakChoice	$0												$0
Smart AC Ancillary Service Pilot	$0												$0
Total Cost of Incentives	$2,058,722	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$2,058,722
Revenues from Penalties	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0

(1) Amounts reported are for incentives costs that are not recovered in the Demand Response Program Balancing Account.
(2) Incentive data is preliminary and subject to change based on billing records.
(3) OBMC customers can be charged a penalty; there are no incentives paid.

Operations and Maintenance Expense	January	February	March	April	May	June	July	August	September	October	November	December	Year-to-Date Cost
Smart AC	$558,362												$558,362
Program Incentives	**January**	**February**	**March**	**April**	**May**	**June**	**July**	**August**	**September**	**October**	**November**	**December**	**Total Incentives**
Smart AC	$116,009												$116,009
Total Cost of Program	$674,372	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$674,372

FUND SHIFTING DOCUMENTATION PER DECISION 09-08-027 ORDERING PARAGRAPH 35

OP 35: **The utilities may shift up to 50% of a program funds to another program's funds to another program within the same budget category**
The utilities shall document the amount of and reason for each shift in their monthly demand response reports

Program Category	Fund Shift	Programs Impacted	Date	Rationale for Fundshift
Category 2	$1,756,000	Critical Peak Pricing (CPP) to Capacity Bidding Program (CBP)[1]	10/21/2009	D.09-08-027 provided insufficient funds to administer CBP for three years.
Total	**$1,756,000**			
Category 3	$2,311,998	Business Energy Coalition (BEC) to Aggregator Managed Portfolio Program (AMP)	12/9/2009	The decision approved a BEC budget of $4,623,996. Pursuant to Ordering Paragraph 7, the BEC Program is terminated as of November 18, 2009. The transferred funds will pay for AMP program costs, as needed. The amount transferred is 50% of the total BEC program budget, as authorized by the decision.
Total	**$2,311,998**			
Category 4	$3,000,000	DR Enabled Programs - From TI Program To Auto DR	2/1/2011	AutoDR program incentives were fully subscribed at the end of while the DR Technology Incentive (DR TI) program are undersubscribed. PG&E has shifted $3 million from DR Technology Incentives to AutoDR, effective February 1, 2011, an amount which is less than 50% of the originally-approved DR TI budget.
Total	**$3,000,000**			

Notes: Provide concise rationale for the fund shift in column "Rationale for Fund Shift"