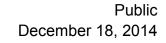
Pacific Gas and Electric Company Monthly Report On Interruptible Load and Demand Response Programs for November 2014





Pacific Gas and Electric Company ("PG&E") hereby submits this report on Interruptible Load and Demand Response Programs for November. 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 November 2014

# UTILITY NAME: Pacific Gas and Electric Company

Monthly Program Enrollment and Estimated Load Impacts

	1	January			February			March			April			May			June		
Programs	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Eligible Accounts as of Jan 1, 2014
Interruptible/Reliability	Accounts			Accounts			Accounts		MIV	Accounts	MIN		Accounts			Accounts	10100		Jan 1, 2014
BIP - Day Of	249	209	192	218	195	168	218	197	168	220	229	170	221	222	171	1 219	229	169	10,813
OBMC	245		132	210	0	100	210			220	223		24			213	223	105	N/A
SLRP	0	0	0	0	0	0	0	0	-	0	0	0		0	(	0	0	0	N/A
SmartAC <sup>™</sup> - Commercial	5.762	0	2	5.760	0	2	5.760	0	2	5.792	0	2	5.780	2	2	5.746	3	2	N/A
SmartAC <sup>™</sup> - Residential	154,398	0	63	154,529	0	63	154,335	0	63	154,597	0	63	154,001	49	63	- / -	61	63	N/A
Sub-Total Interruptible	160,434	209	257	160,532	195	233	160,338	197	233	160,634	229	235	160,026	274	235		293	233	
Price Response																			
AMP - Day Ahead	680	0	60	675	0	60	698	0	62	703	0	62	750	68	67	7 765	68	68	594.510
AMP - Day Of	1,952	0	184	1,941	0	183	1,983	0	187	1,985	0	187	2,076	167	196	2,108	168	199	594,510
CBP - Day Ahead	0	0	0	0	0	0	0	0	0	0	0	0	31	7	10	33	7	11	E04 E10
CBP - Day Of	0	0	0	0	0	0	0	0	0	0	0	0	545	14	8	3 554	14	8	594,510
DBP	940	35	35	930	38	35	926	35	35	914	42	34	907	41	34	897	37	34	10,813
PDP (200 kW or above)	1,814	14	69	1,796	14	68	1,808	14	69	1,874	41	71	1,857	44	70	1,845	36	70	7,146
PDP (<200 kW)	4,490	2	11	4,559	2	11	5,541	3	14	7,428	21	19	8,634	28	22	9,289	39	23	399,593
SmartRate <sup>™</sup> - Residential	118,053	0	44	118,441	0	44	119,047	0	44	118,534	0	44	119,243	26		125,882	35		N/A
Sub-Total Price Response	127,929	51	404	128,342	55	401	130,003	53	410	131,438	104	418	134,043	395	451	141,373	404	459	
Total All Programs	288,363	260	661	288,874	250	635	290,341	250	644	292,072	333	652	294,069	669	686	300,404	698	693	
	200,000	200	001	200,074	230	035	290,341	250	644	292,072	333	052	234,003	009	000	500,404	090	693	
	200,000	July	001	200,014	August	035	290,341	September	044	292,072	October	032	234,003	November	080	300,404	December	693	-
			Ex Post			Ex Post		September	Ex Post	292,072		Ex Post	234,003		Ex Pos	t		Ex Post	Eligible
		July Ex Ante Estimated	Ex Post Estimated	Service	August Ex Ante Estimated	Ex Post Estimated	Service	September Ex Ante Estimated	Ex Post Estimated	Service	October Ex Ante Estimated	Ex Post Estimated	Service	November		t	December		Eligible
Programs	Service	July Ex Ante Estimated	Ex Post	Service	August Ex Ante Estimated	Ex Post	Service	September Ex Ante Estimated	Ex Post		October Ex Ante	Ex Post		November Ex Ante Estimated	Ex Pos Estimated	t	December Ex Ante	Ex Post	Eligible
Programs Interruptible/Reliability	Service	July Ex Ante Estimated	Ex Post Estimated	Service	August Ex Ante Estimated	Ex Post Estimated	Service	September Ex Ante Estimated	Ex Post Estimated	Service	October Ex Ante Estimated	Ex Post Estimated	Service	November Ex Ante Estimated	Ex Pos Estimated	t Service	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of
	Service	July Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service	August Ex Ante Estimated	Ex Post Estimated MW <sup>2</sup>	Service	September Ex Ante Estimated	Ex Post Estimated MW <sup>2</sup>	Service	October Ex Ante Estimated	Ex Post Estimated	Service	November Ex Ante Estimated MW <sup>1</sup>	Ex Pos Estimated MW	t <sup>J</sup> Service <sup>2</sup> Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of
Interruptible/Reliability	Service Accounts	July Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	August Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup>	Service Accounts	September Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup> 167	Service Accounts	October Ex Ante Estimated MW <sup>1</sup>	Ex Post Estimated MW <sup>2</sup> 168	Service Accounts	November Ex Ante Estimated MW <sup>1</sup> 203	Ex Pos Estimated MW	t <sup>J</sup> Service <sup>2</sup> Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014
Interruptible/Reliability BIP - Day of OBMC SLRP	Service Accounts 215	July Ex Ante Estimated MW <sup>1</sup> 230	Ex Post Estimated MW <sup>2</sup>	Service Accounts 215	August Ex Ante Estimated MW <sup>1</sup> 240	Ex Post Estimated MW <sup>2</sup>	Service Accounts 217	September Ex Ante Estimated MW <sup>1</sup> 229	Ex Post Estimated MW <sup>2</sup> 167 0	Service Accounts 218	October Ex Ante Estimated MW <sup>1</sup> 211	Ex Post Estimated MW <sup>2</sup> 168 0	Service Accounts 219	November Ex Ante Estimated MW <sup>1</sup> 203	Ex Pos Estimated MW	t <sup>J</sup> Service <sup>2</sup> Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>110</sup> - Commercial	Service Accounts 215 24	July Ex Ante Estimated MW <sup>1</sup> 230 0	Ex Post Estimated MW <sup>2</sup>	Service Accounts 215 24	August Ex Ante Estimated MW <sup>1</sup> 240 0	Ex Post Estimated MW <sup>2</sup>	Service Accounts 217 24	September Ex Ante Estimated MW <sup>1</sup> 229 0 0	Ex Post Estimated MW <sup>2</sup> 167 0 0	Service Accounts 218 24	October Ex Ante Estimated MW <sup>1</sup> 211 0	Ex Post Estimated MW <sup>2</sup> 168 0 0	Service Accounts 219 24	November Ex Ante Estimated MW <sup>1</sup> 203 0 0	Ex Pos Estimated MW 169	t <sup>J</sup> Service <sup>2</sup> Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>177</sup> - Commercial SmartAC <sup>177</sup> - Residential	Service Accounts 215 24 0	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 4 91	Ex Post Estimated MW <sup>2</sup>	Service Accounts 215 24 0	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 3 70	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 52	Service Accounts 217 24 0	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 3 71	Ex Post Estimated MW <sup>2</sup> 167 0 0 1 52	Service Accounts 218 24 0 4,975 149,718	October Ex Ante Estimated MW <sup>1</sup> 211 0 0 2 36	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 5 61	Service Accounts 219 24 0 4,853 151,942	November Ex Ante Estimated MW <sup>1</sup> 203 0 0 0 0 0 0 0 0 0 0	Ex Pos Estimated MW 169 0 0 1 162	t J Service Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>™</sup> - Commercial SmartAC <sup>™</sup> - Residential Sub-Total Interruptible	Service Accounts 215 24 0 5,062	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 4	Ex Post Estimated MW <sup>2</sup> 166 0 0 1	Service Accounts 215 24 0 5,047	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 3	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 52	Service Accounts 217 24 0 5,013	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 3	Ex Post Estimated MW <sup>2</sup> 167 0 0 1 52	Service Accounts 218 24 0 4,975	October Ex Ante Estimated MW <sup>1</sup> 211 0 0 2	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 5 61	Service Accounts 219 24 0 4,853	November Ex Ante Estimated MW <sup>1</sup> 203 0 0 0 0	Ex Pos Estimated MW 169 0 0 1 162	t J Service Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>1M</sup> - Commercial SmartAC <sup>1M</sup> - Residential Sub-Total Interruptible Price Response	Service Accounts 215 24 0 5,062 151,757 157,058	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 0 4 91 324	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230	Service Accounts 215 24 0 5,047 151,120 156,406	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 0 3 3 70 313	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229	Service Accounts 217 24 0 5,013 150,094 155,348	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 0 3 71 302	Ex Post Estimated MW <sup>2</sup> 167 0 0 1 62 230	Service Accounts 218 24 0 4,975 149,718 154,935	October Ex Ante Estimated MW <sup>1</sup> 211 0 0 2 36 249	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 1 61 231	Service Accounts 219 24 0 4,853 151,942 157,038	November Ex Ante Estimated MW <sup>1</sup> 203 0 0 0 0 0 0 203	Ex Pos Estimated MW 169 0 0 0 1 62 233	t Service Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>™</sup> - Commercial SmartAC <sup>™</sup> - Residential Sub-Total Interruptible Price Response AMP - Day Ahead	Service Accounts 215 24 0 5,062 151,757 157,058 800	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 4 91 324 68	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230 71	Service Accounts 215 24 0 5,047 151,120 156,406 832	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 3 70 313 68	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229 74	Service Accounts 217 24 0 5,013 150,094 155,348 828	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 0 3 71 302 68	Ex Post Estimated MW <sup>2</sup> 167 0 0 1 62 230 74	Service Accounts 218 24 0 4,975 149,718 154,935 880	October Ex Ante Estimated MW <sup>1</sup> 211 0 0 2 211 0 0 2 249 68	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 61 231 78	Service Accounts 219 24 0 4,853 151,942 157,038 873	November           Ex Ante           Estimated           MW 1           203           0           0           0           0           0           0           0           0           0           0           0           0           0           0           0           0           0	Ex Pos Estimated MW 169 0 0 1 62 233 78	t Service Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A N/A
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>TM</sup> - Commercial SmartAC <sup>TM</sup> - Residential Sub-Total Interruptible Price Response AMP - Day Ahead AMP - Day Of	Service Accounts 215 24 0 5,062 151,757 157,058 800 2,152	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 4 91 324 68 168	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230 71 203	Service Accounts 215 24 0 5,047 151,120 156,406 832 2,273	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 3 3 70 313 68 163	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229 74 215	Service Accounts 217 24 0 5,013 150,094 155,348 828 2,208	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 3 71 302 68 162	Ex Post Estimated MW <sup>2</sup> 167 0 0 1 62 230 74 208	Service Accounts 218 24 0 4,975 149,718 154,935 880 2,237	October Ex Ante Estimated MW <sup>1</sup> 2111 0 0 2 213 6 249 68 68 167	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 61 231 78 211	Service Accounts 219 24 0 4,853 151,942 157,038 873 2,160	November           Ex Ante           Estimated           MW 1           203           0	Ex Pos Estimated MW 169 0 0 0 1 62 233 78 204	t Service Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>™</sup> - Commercial SmartAC <sup>™</sup> - Residential Sub-Total Interruptible Price Response AMP - Day Ahead AMP - Day Ahead	Service Accounts 215 24 0 5,062 151,757 157,058 800 2,152 40	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 4 91 324 68 168 8 8	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230 71	Service Accounts 215 24 0 5,047 151,120 156,406 832 2,273 41	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 3 3 70 313 68 163 10	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229 74 215 13	Service Accounts 217 24 0 5,013 150,094 155,348 828 2,208 33	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 0 3 71 302 68 162 9	Ex Post Estimated MW <sup>2</sup> 167 0 0 1 62 230 74 208 11	Service Accounts 218 24 0 4,975 149,718 154,935 880 2,237 34	October Ex Ante Estimated MW <sup>1</sup> 211 0 0 2 213 6 8 167 8	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 61 231 78 211	Service Accounts 219 24 0 4,853 151,942 157,038 873 2,160 34	November           Ex Ante           Estimated           MW 1           2003           0	Ex Pos Estimated MW 165 0 0 1 62 233 78 204 11	t Service Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A N/A
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>™</sup> - Commercial SmartAC <sup>™</sup> - Residential Sub-Total Interruptible Price Response AMP - Day Ahead AMP - Day Ahead CBP - Day Ahead CBP - Day Of	Service Accounts 215 24 0 5,062 151,757 157,058 800 2,152 40 536	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 0 4 91 324 68 168 8 8 8 14	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230 230 71 203 13 13 8	Service Accounts 215 24 0 5,047 151,120 156,406 832 2,273 41 539	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 0 3 3 70 313 313 68 163 10 14	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229 74 215 13 8	Service Accounts 217 24 0 5,013 150,094 155,348 2,208 2,208 33 534	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 0 0 0 3 71 302 68 162 9 9 14	Ex Post Estimated MW <sup>2</sup> 167 0 0 0 1 62 230 230 74 208 11 8	Service Accounts 218 24 0 4,975 149,718 154,935 154,935 880 2,237 34 520	October Ex Ante Estimated MW <sup>1</sup> 211 0 0 0 2 36 249 68 167 8 11	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 61 231 231 78 211 11 8	Service Accounts 219 24 0 4,853 151,942 157,038 157,038 157,038 2,160 34 520	November Ex Ante Estimated MW <sup>1</sup> 203 0 0 0 0 203 203	Ex Pos Estimated MW 165 0 0 1 62 233 78 204 11 204 11 8	t d Service Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A N/A N/A 594,510 594,510
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>™</sup> - Commercial SmartAC <sup>™</sup> - Residential Sub-Total Interruptible Price Response AMP - Day Ahead AMP - Day Of CBP - Day Ahead CBP - Day Of DBP	Service Accounts 215 24 0 5,062 151,757 157,058 800 2,152 40 0 536 880	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 0 4 91 324 68 168 168 8 14 40	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230 71 203 13 8 33	Service Accounts 215 24 0 5,047 151,120 156,406 832 2,273 41 539 875	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 0 3 3 70 3 13 68 163 10 14 40	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229 74 215 13 8 33	Service Accounts 217 24 0 5,013 150,094 155,348 2,208 33 534 812	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 0 0 3 71 302 68 162 9 9 14 37	Ex Post Estimated MW <sup>2</sup> 167 0 0 0 1 62 230 74 208 11 8 31	Service Accounts 218 24 0 4,975 149,718 154,935 880 2,237 34 520 798	October Ex Ante Estimated MW <sup>1</sup> 211 0 0 2 211 0 0 2 249 68 167 8 11 34	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 61 231 78 211 11 11 8 30	Service Accounts 219 24 0 4,853 151,942 157,038 873 2,160 34 520 797	November Ex Ante Estimated MW <sup>1</sup> 203 0 0 0 0 203 0 0 0 0 0 0 0 0 0 0 32	Ex Pos Estimated MW 169 0 0 0 0 1 62 233 78 204 11 8 30	t Service Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A N/A S94,510 594,510 10,813
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>™</sup> - Commercial SmartAC <sup>™</sup> - Residential Sub-Total Interruptible Price Response AMP - Day Ahead AMP - Day Of CBP - Day Of CBP - Day Of CBP - Day Of DBP PDP (200 kW or above)	Service Accounts 215 24 0 5,062 151,757 157,058 800 2,152 40 5366 880 1,809	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 4 91 324 68 168 8 168 8 14 40 38	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230 71 203 13 8 33 69	Service Accounts 215 24 0 5,047 151,120 156,406 832 2,273 41 539 875 1,798	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 313 70 313 68 163 10 14 40 39	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229 74 215 13 8 33 8 8 33 68	Service Accounts 217 24 0 5,013 150,094 155,348 2,208 33 534 812 1,794	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 3 71 302 68 162 9 14 37 41	Ex Post Estimated MW <sup>2</sup> 167 0 0 1 62 230 74 208 11 8 31 68	Service Accounts 218 24 0 4,975 149,718 154,935 880 2,237 34 520 798 1,800	October Ex Ante Estimated MW <sup>1</sup> 211 0 0 2 211 0 0 2 249 36 249 68 167 8 11 34 37	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 61 231 78 211 11 8 30 68	Service Accounts 219 24 0 4,853 151,942 157,038 873 2,160 34 520 797 1,751	November Ex Ante Estimated MW <sup>1</sup> 203 0 0 0 0 0 203 203 0 0 0 0 0 0 0 0 32 14	Ex Pos Estimated MW 169 0 0 0 1 1 62 233 78 204 11 8 30 66	t Service Accounts Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A N/A 594,510 594,510 10,813 7,146
Interruptible/Reliability           BIP - Day of           OBMC           SLRP           SmartAC <sup>™</sup> - Commercial           SmartAC <sup>™</sup> - Residential           Sub-Total Interruptible           Price Response           AMP - Day Ahead           AMP - Day Ahead           CBP - Day Ahead           CBP - Day Of           CBP - Day Of           DBP           PDP (200 kW or above)           PDP (<200 kW)	Service Accounts 215 24 0 5,062 151,757 157,058 800 2,152 40 536 880 0 1,809 9,769	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 4 91 324 68 168 8 168 8 14 40 38 44	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230 71 203 13 8 33 69 24	Service Accounts 215 24 0 5,047 151,120 156,406 832 2,273 41 539 875 1,798 9,758	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 3 3 70 313 70 313 70 313 70 313 70 314 40 68 163 10 14 40 39 44	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229 74 215 13 8 33 68 24	Service Accounts 217 24 0 5,013 150,094 155,348 2,208 33 534 812 828 2,208 33 534 812 1,794 9,779	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 3 71 302 68 162 9 14 37 41 40	Ex Post Estimated MW <sup>2</sup> 167 0 0 1 62 230 74 208 11 8 31 68 24	Service Accounts 218 24 0 4,975 149,718 154,935 880 2,237 34 520 798 1,800 9,804	October Ex Ante Estimated MW <sup>1</sup> 2111 0 0 22 36 249 68 167 8 111 34 37 30	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 61 231 78 211 11 8 30 68 25	Service Accounts 219 24 0 4,853 151,942 157,038 873 2,160 34 520 797 1,751 10,067	November Ex Ante Estimated MW <sup>1</sup> 203 0 0 0 0 0 0 0 0 0 0 0 0 0 0 203 2 14 3	Ex Pos Estimated MW 169 0 0 0 1 62 233 76 204 11 8 300 66 25	t Service Accounts Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A N/A S94,510 594,510 594,510 10,813 7,146 399,593
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>™</sup> - Commercial SmartAC <sup>™</sup> - Residential Sub-Total Interruptible Price Response AMP - Day Ahead AMP - Day Ahead CBP - Day Ahead CBP - Day Of CBP - Day Of DBP PDP (200 kW or above) PDP (<200 kW) SmartRate <sup>™</sup> - Residential	Service Accounts 215 24 0 5,062 151,757 157,058 800 2,152 40 5,366 880 1,809 9,769 130,372	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 4 91 324 68 168 8 8 168 8 8 14 40 38 44 48	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230 71 203 13 13 3 3 3 8 33 69 24 48	Service Accounts 215 24 0 5,047 151,120 156,406 156,406 156,406 156,406 156,406 156,406 156,406 156,406 156,406 156,406 159,41	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 0 3 3 13 70 3 13 68 163 10 14 40 39 44 40	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229 74 215 13 8 33 68 8 33 8 8 44 48	Service Accounts 217 24 0 5,013 155,048 155,348 2,208 33 534 828 2,208 33 534 812 1,794 9,779 129,826	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 0 0 3 71 302 68 162 9 9 14 37 41 40 39	Ex Post Estimated MW <sup>2</sup> 167 0 0 0 1 62 230 74 208 11 8 31 68 8 31 68 24 48	Service Accounts 218 24 0 4,975 149,718 154,935 154,935 154,935 154,935 154,935 154,935 154,935 154,935 154,935 154,935 154,935 1,800 9,804 129,823	October Ex Ante Estimated MW <sup>1</sup> 2111 0 0 0 2 366 249 68 167 8 107 8 11 34 37 30 0 26	Ex Post Estimated MW <sup>2</sup> 168 0 0 0 1 161 231 78 211 11 11 8 30 68 825 48	Service Accounts 219 24 0 4,853 151,942 157,038 157,038 2,160 34 520 797 1,751 10,067 129,787	November Ex Ante Estimated MW <sup>1</sup> 203 0 0 0 0 203 203 0 0 0 0 0 0 0 0 0 0	Ex Pos Estimated MW 165 0 0 0 1 62 233 78 204 11 8 30 66 62 5 24 4	t Service Accounts Acco	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A N/A 594,510 594,510 10,813 7,146
Interruptible/Reliability BIP - Day of OBMC SLRP SmartAC <sup>™</sup> - Commercial SmartAC <sup>™</sup> - Residential Sub-Total Interruptible Price Response AMP - Day Ahead AMP - Day Ahead CBP - Day Of CBP - Day Of DBP PDP (200 kW or above) PDP (<200 kW)	Service Accounts 215 24 0 5,062 151,757 157,058 800 2,152 40 536 880 0 1,809 9,769	July Ex Ante Estimated MW <sup>1</sup> 230 0 0 4 91 324 68 168 8 168 8 14 40 38 44	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 230 71 203 13 8 33 69 24	Service Accounts 215 24 0 5,047 151,120 156,406 832 2,273 41 539 875 1,798 9,758 9,758 9,758 129,841 145,957	August Ex Ante Estimated MW <sup>1</sup> 240 0 0 3 3 70 313 70 313 70 313 70 313 70 314 40 68 163 10 14 40 39 44	Ex Post Estimated MW <sup>2</sup> 166 0 0 1 62 229 74 215 13 8 33 68 24	Service Accounts 217 24 0 5,013 150,094 155,348 828 2,208 33 534 812 1,794 9,779 9,29,826 145,814	September Ex Ante Estimated MW <sup>1</sup> 229 0 0 0 3 71 302 68 162 68 162 9 9 14 37 41 40 39 410	Ex Post Estimated MW <sup>2</sup> 167 0 0 0 1 62 230 230 74 208 11 8 31 68 31 68 24 48 472	Service Accounts 218 24 0 4,975 149,718 154,935 880 2,237 34 520 798 1,800 9,804 129,823 145,896	October Ex Ante Estimated MW <sup>1</sup> 2111 0 0 22 36 249 68 167 8 111 34 37 30	Ex Post Estimated MW <sup>2</sup> 168 0 0 1 61 231 78 211 11 8 30 68 25	Service Accounts 219 24 0 4,853 151,942 157,038 873 2,160 34 520 797 1,751 10,067	November Ex Ante Estimated MW <sup>1</sup> 203 0 0 0 0 0 0 0 0 0 0 0 0 0 0 203 2 14 3	Ex Pos Estimated MW 169 0 0 0 0 0 1 62 233 78 204 11 1 8 30 66 22 48 477	t Service Accounts	December Ex Ante Estimated	Ex Post Estimated	Eligible Accounts as of Jan 1, 2014 10,813 N/A N/A N/A N/A 594,510 594,510 594,510 10,813 7,146 399,593

<sup>1</sup> Ex Ante Estimated MW = In compliance with Decision 08-04-050, the values presented herein are based on the April 1, 2014 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 load impact for an event that would occur from 1 - 6 pm on the system peak day of the month. The Ex Ante Estimated MW value for the aggregator programs, e.g., AMP and CBP are the monthly nominated MW.

<sup>2</sup> Ex Post Estimated MW = In compliance with Decision 08-04-050, the values presented herein are based on the April 1, 2014 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.

<sup>3</sup> There is also another group of customers on the Critical Peak Pricing (CPP also known as PDP) rate, e.g., small business and medium C&I customers, who are enrolled on CPP on a purely voluntary basis. This group of customers is referred to as the voluntary CPP customers. The great majority of these service accounts are associated with a single business and medium C&I customers, who are enrolled on CPP on a purely voluntary basis. This group of customers is referred to as the voluntary CPP customers. The great majority of these service accounts are associated with a single business and medium C&I populations that will default onto CPP in coming years. Load impacts for these customers are presented in the PG&E electronic ex post load impact table generator; but it is important to remember that their load impacts do not reflect what would be expected from the small business and medium C&I customer dasses in the future under default CPP.

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 estimates such as normalized weather conditions, expected customer mix during events, expected time of day which events occur, and other lesser effects tec. An Ex ante forecast reflects forecast reflects forecast impact estimates that would occur between 1 pm and 6pm during a specific DR program's operating season, based on 1-in-2 (normal) weather conditions if all

#### Pacific Gas and Electric Company Average Ex Ante Load Impact kW / Customer November 2014

### Program Eligibility and Ex Ante Average Load Impacts

		-			Average I	Ex Ante Loa	d Impact k	W / Custom	ner	-			Eligible Accounts	
													as of	
Program	January	February	March	April	May	June	July	August	September	October	November		Jan 1, 2014	Eligibility Criteria (Refer to tariff for specifics)
BIP - Day Of	840.90	894.70	903.60	1040.60	1006.00	1047.70	1068.10	1117.60	1055.30	968.50	927.10	854.60	10,813	This schedule is available to bundled-service, Community Choice Aggregation (CCA) Service, and Direct Access (DA) commercial, industrial, and agricultural customers. Each customer, both directly enrolled and those enrolled in an aggregator's portfolio, must take service under the provisions of a demand time-of-use rate schedule to participate in the Program and have at least an average monthly demand of 100 kilowatt (kW). Customers being served under Schedules AG-R or AG-V are not eligible for this program. Customers taking service under DA must meet the metering requirements prescribed in the Metering Equipment section of this rate schedule.
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	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	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 <sup>™</sup> - 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	Small and medium business customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment. Closed to new enrollment.
SmartAC <sup>™</sup> - Residential	N/A	. N/A	N/A	N/A	0.32	0.40	0.60	0.46	0.47	0.24	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	68.00	68.00	68.00	68.00	68.00	68.00	N/A		594.510	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	162.50	162.50	162.50	162.50	162.50	162.50	N/A	. N/A		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	172.30	179.20	185.00	168.50	157.20	158.90	N/A		594 510	A customer may participate in either the Day-Åhead or Day-Öf option. A customer with multiple service agreements (SA) may nominate demand reductions from a single SA to either the Day-of option or Day-ahead option A SA may not be nominated to both the Day-of and Day-ahead option during a single program month. Customers that receive electric power from third parties (other than through direct access and Community Choice Aggregation) and customers billed for standby service are not eligible for Schedule E-CBP. Eligible customers include those receiving partial standby service or services pursuant to one or more of the Net Energy Metering Service schedules except NEMCCSF.
CBP - Day Of	N/A	. N/A	N/A	N/A	31.40	33.50	30.10	30.20	29.20	22.20	N/A	. N/A	004,010	A customer may participate in either the Day-Ahead or Day-Of option. A customer with multiple service agreements (SA) may nominate demand reductions from a single SA to either the Day-of option or Day-ahead option. A SA may not be nominated to both the Day-of and Day-ahead option during a single program month. Customers that receive electric power from third parties (other than through direct access and Community Choice Aggregation) and customers billed for standby service are not eligible for Schedule E-CBP. Eligible customers include those receiving partial standby service or services pursuant to one or more of the Net Energy Metering Service schedules except NEMCCSF.
DBP	37.10	41.30	38.30	46.10	44.80	41.00	45.90	46.00	45.20	42.00	40.10	41.50		This schedule is available to individual PG&E bundled-service customers, Community Choice Aggregation Service (CCA Service) customers, and Direct Access (DA) customers. Each customer must take service under the provisions of their otherwiseapplicable rate schedule. Customers participating in the Program must be on an eligible rate schedule and able to reduce load by at least 10 kW during an E-DBP event. Prior to May 1, 2013, customers with SAs throughout PG&E's electric service territory with individual meters with demands less than 200 kW (as described in the Applicability Section) had the option to participate in this Program under the provisions stated in the Aggregated Group Section of this rate schedule. Those SAs participating as an Aggregated Group as of May 1, 2013, may continue to participate as an Aggregated Group.
PDP (200 kW or above)	7.66	7.77	7.90	21.84	23.79	19.75	21.13	21.70	23.06	20.63	7.91	7.16		Default beginning on: May 1, 2010 for bundled C&I Customers >200kW Maximum Demand; February 1st, 2011 for large bundled Ag customers;
PDP (<200 kW)	0.52	0.51	0.55	2.87	3.22	4.20	4.55	4.49	4.12	3.04	0.27	0.25		November 2014 for bundled C&I Customers with <200 kW Maximum Demand and 12 consecutive months of interval data.
SmartRate <sup>™</sup> - Residential	N/A	. N/A	N/A	N/A	0.22	0.28	0.37	0.31	0.30	0.20	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 survey and survey local large to survey		and an the	laad imnaa	to filing on	Amril 4 204	4 (D 42 00	044) Eatim	ated Avera	no Ev Anto Lo		ANI/Customer	- Average k	M / Customer und	r 1-in-2 weather conditions, of an event that would occur from 1 - 6 pm for

The average ex ante load impacts per customer are based on the load impacts filing on April 1, 2014 (R.13-09-011). 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 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 November 2014

### Program Eligibility and Average Load Impacts

					Averag	e Ex Post L	oad Impact	kW / Custo	mer				Eligible	
													Accounts as of	
Program	January	February	March	April	Мау	June	July	August	September	October	November	December	Jan 1, 2014	Eligibility Criteria (Refer to tariff for specifics)
BIP - Day Of	771.6	771.6	771.6	771.6	771.6	771.6	771.6	771.6	771.6	771.6	771.6	771.6	-,	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		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 reducec 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	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 <sup>™</sup> - 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. Closed to new enrollment.
SmartAC <sup>™</sup> - Residential	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	0.41	N/A	Residential customers taking service under applicable rate schedules equipped with central or packaged DX air conditioning equipment.
AMP - Day Ahead	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	594,510	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	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4		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	322.9	322.9	322.9	322.9	322.9	322.9	322.9	322.9	322.9	322.9	322.9	322.9	594,510	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	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1		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	37.6	37.6		37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.6		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)	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	37.9	7,146	Default beginning on: May 1, 2010 for bundled C&I Customers >200kW Maximum Demand; February 1st, 2011 for large bundled Ag customers;
PDP (<200 kW)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	399,593	November 2014 for bundled C&I Customers with <200 kW Maximum Demand and 12 consecutive months of interval data
SmartRate <sup>™</sup> - Residential	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	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 1, 2014 (R.13-09-011). 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 SA\_ID remains constant across all months. The average load impact is "N/A" for programs having no prior events. Commercial SmartAC was not called in 2013; its average-customer impact reported here is from the April 2, 2012 filing.

#### Table I-2 Pacific Gas and Electtric Company Program Subscription Statistics November 2014

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

2014		Ja	inuary			F	ebruary			N	arch				April				May			J	lune	
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	11113	0.0	0.0			0.0	0.0	0.0		0.0	0.0	0.0	11113	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		0.4		0.4		0.0	0.0			0.4	0.0			0.5		-
CBP - Day Ahead		0.0		0.0		0.0	0.0	0.0		0.4		0.4		0.5	0.0			0.5				0.5		
CBP - Day Of		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.4		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	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	1	0.0	0.2	0.2		0.0	0.2			0.0	0.0	0.0		0.0	0.2	2 0
SmartRate <sup>™</sup> - Residential		0.0	0.0	0.0	Ď.	0.0	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 <sup>™</sup> - 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		0.0	0.0	0.0		0.0	0.0	0 <b>0</b> .
SmartAC <sup>™</sup> - Residential		0.0	0.0	0.0	D	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	D <b>D</b> .
Total		0.0	0.0	0.0		0.0	0.0	0.0		0.8	0.2	1.0		0.8	0.2	1.1		0.8	0.2	1.1		1.0	0.3	3 1.
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		0.0	0.0	0.0		0.0	0.0	D D.
OBMC		0.0	0.0	0.0	D	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0 <b>0</b> .
SLRP		0.0	0.0	0.0	D	0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0.0		0.0	0.0	0 <b>0</b> .
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		0.8	0.2	1.0		0.8	0.2	1.1		0.8	0.2	1.1		1.0	0.3	3 1.
General Program																								
TA (may also be enrolled in TI and AutoDR)	0.4				0.4				1.3				1.3				2.3				2.5			
Total	0.4				0.4				1.3				1.3				2.3				2.5			
Total TA MWs	0.4	N/A	N/A	N/A	0.4	N/A	N/A	N/A	13	N/A	N/A	N/A	13	N/A	N/A	N/A	23	N/A	N/A	N/A	2.5	N/A	N/A	A N/

2014			July				August				tember				tober				rember				ember	
	TA	Auto DR		Total	TA	Auto DR		Total	TA	Auto DR		Total	TA	Auto DR		Total	TA	Auto DR		Total	TA	Auto DR		Total
	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology	Identified	Verified	TI Verified	Technology
Price Responsive	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs	MWs
AMP - Day Ahead		0.3	0.0	0.3		0.3	<b>3</b> 0.0	0.3		0.3	0.0	0.3		0.3	0.0	0.3		0.3	0.0	0.3				
AMP - Day Of		1.1	0.0	1.1		10.4		10.4		10.4	0.0	10.4		10.9		10.9		11.1		11.1				
CBP - Day Ahead		0.1	0.1	0.1		0.1		0.2		0.2	0.1	0.2		0.2	0.1	0.2		0.2	0.1	0.2				
CBP - 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		0.0	0.0	0.0				
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		0.0	0.0	0.0				
PDP		0.2	0.2	0.5		0.2	2 0.2	0.5		0.2	0.2	0.5		0.2	0.2	0.5		0.2	0.2	0.5				
SmartRate <sup>™</sup> - 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		0.0	0.0	0.0				
SmartAC <sup>™</sup> - 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		0.0	0.0	0.0				
SmartAC <sup>™</sup> - 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		0.0	0.0	0.0				
Total		1.7	0.3	2.0		11.1	0.3	11.3		11.1	0.3	11.4		11.6	0.3	11.9		11.8	0.3	12.1				
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		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		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		0.0	0.0	0.0				
SmartAC <sup>™</sup> - 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		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				
Total Technology MWs		1.7	0.3	2.0		11.1	0.3	11.3		11.1	0.3	11.4		11.6	0.3	11.9		11.8	0.3	12.1				
General Program																								
TA (may also be enrolled in TI and AutoDR)	2.5				2.6				2.6				2.6				2.6							
Total	2.5				2.6				2.6				2.6				2.6							
Total TA MWs	2.5	N/A	N/A	N/A	2.6	N/A	N/A	N/A	2.6	N/A	N/A	N/A	2.6	N/A	N/A	N/A	2.6	N/A	N/A	N/A		N/A	N/A	N/A

## Table I-3 Pacific Gas and Electric Company Demand Response Programs and Activities 2012-2014 Incremental Cost Funding November 2014

#### 2012-2014 Program Expenditures

	2012 and 2013												Year-to-D 2014	ate	ogram-to-Date Total Expenditures	3-Year	Fundshift	Percent
Cost Item	Expenditures	January	February	March	April	Мау	June	July	August	September	October	November Decem			2012-2014	Funding <sup>10</sup>	Adjustments <sup>4</sup>	Funding
Category 1: Reliability Programs Base Interruptible Program (BIP)	\$451,829	\$9,630	\$14,854	\$13,186	\$14,011	\$9,616	\$10,690	\$5,505	\$26,668	\$12,712	\$10,445	\$6,447	\$133	3,765	\$585,593	\$702,538		83.4
Optional Bidding Mandatory Curtailment /																		
Scheduled Load Reduction (OBMC / SLRP)	\$159,363	\$1,121	\$1,854	\$2,603	\$1,573	\$2,025	\$1,882	\$2,156	\$5,333	\$2,208	\$3,088	\$413		1,256	\$183,620	\$419,468		43.8
Budget Category 1 Total	\$611,192	\$10,750	\$16,708	\$15,789	\$15,584	\$11,641	\$12,573	\$7,661	\$32,001	\$14,921	\$13,533	\$6,861	\$0 \$158	3,021	\$769,213	\$1,122,006	\$0	68.6
Category 2: Price-Responsive Programs																		
Demand Bidding Program (DBP)	\$498,460 \$662.889	\$13,416 \$23.045	\$16,415 \$30,178	\$14,812 \$22,203	\$14,319 \$22,758	\$13,544 \$24.092	\$16,288 \$19,940	\$10,644 \$22,680	\$41,395 \$70,196	\$19,661 \$32,290	\$24,885 \$65,052	(\$905)	\$184 \$316		\$682,935 \$979,785	\$3,261,949 \$11.639.186		20.9 8.4
Capacity Bidding Program (CBP) Peak Choice <sup>1</sup>	1	\$23,045	\$30,178 \$119	\$22,203 \$0	\$22,756	\$24,092 \$0	\$19,940 \$0	\$22,080 \$0	\$70,196 \$62	\$32,290 \$0	\$05,052	(\$15,537)		\$338	\$979,785 \$843,663	\$1,750,000		48.2
SmartAC <sup>™</sup>	\$843,326 \$6.929.374	\$156 \$161.983	\$276,486	\$0 \$372.676	\$0 \$544,699	\$0 \$173.565	\$0 \$612.674	\$0 \$573.946	\$02 \$843.992	\$331.559		- \$1.106.927	\$5.395		\$043,003	\$19.543.921		40.2
Budget Category 2 Total	\$8,934,048	\$198,600	\$323,198	\$409,691	\$581,776	\$211,201	\$648,903	\$607,270	\$955,646	\$383.511		\$1,100,927	\$0 \$5,897		\$12,324,754 \$14,831,137	\$36,195,056	\$0	41.0
	\$0,001,010	\$100,000	\$020,100	¢100,001	<i><b>Q</b></i> <b>OO1</b> ,110	φ211,201	010,000	0001,210	\$000,010	0000,011	0100,010	¢1,000,100	¢0 \$0,000	.000.	¢11,001,101	\$00,100,000	ψŪ	11.0
Category 3: DR Provider/Aggregator Managed Programs Aggregator Managed Portfolio (AMP)	\$620.347	\$23.348	\$21.629	\$19.821	\$18.411	\$19.301	\$18.572	\$17.242	\$53.031	\$23,239	\$21,429	\$12.362	\$248	297	\$868.733	\$1,251,453		69.4
Budget Category 3 Total	\$620,347	\$23,348	\$21,629	\$19,821	\$18,411	\$19,301	\$18,572	\$17,242	\$53,031	\$23,239	\$21,429	\$12,362	\$0 \$248		\$868,733	\$1,251,453	\$0	
Category 4: Emerging & Enabling Programs	¢020,011	\$£0,010	\$21,020	\$10,021	ψ10,111	<b>\$10,001</b>	\$10,072	V17,212	\$00,001	<i><b>\$20,200</b></i>	ψ£1,120	\$12,00L	φ0 φ2 it	,,001	\$000,700	\$1,201,100	ψŪ	00.1
Auto DR	\$3,429,791	\$47,920	\$157,568	\$158,555	\$185,676	\$240,620	\$247,981	\$173,253	\$349,444	\$330,591	\$344,604	\$70,354	\$2,306	6.568	\$5,736,358	\$26,435,125		21.7
DR Emerging Technology	\$638,142	\$89,921	\$100,104	\$152,591	\$136,553	\$138,161	\$147,649	\$131,390	\$204,351	\$127,735	\$131,701	\$152,614	\$1,512		\$2,150,912	\$3,879,133		55.4
Budget Category 4 Total	\$4,067,932	\$137,842	\$257,673	\$311,146	\$322,230	\$378,782	\$395,631	\$304,643	\$553,794	\$458,326	\$476,305	\$222,968	\$0 \$3,819	9,338	\$7,887,270	\$30,314,258	\$0	26.0
Category 5: Pilots																		
IRR Phase 2	\$489,707	\$81,891	\$47,199	\$39,674	\$40,633	\$128,799	\$18,102	\$33,210	\$54,913	\$41,048	\$119,322	(\$29,363)	\$575	5,427	\$1,065,134	\$2,497,952		42.6
T&D DR	\$156,168	\$13,466	\$14,544	\$17,171	\$11,143	\$16,166	\$19,438	\$8,819	\$49,560	\$7,710	\$136,141	\$43,479	\$337		\$493,805	\$2,494,190		19.8
Plug-in Hybrid EV/EV (incl. HAN-EV)	\$110,937	\$4,631	\$2,507	\$4,297	\$218	\$1,337	-	\$15,285	\$9,802	\$11,227	\$4,241	\$8,233		1,779	\$172,716	\$3,008,402		5.7
Budget Category 5 Total	\$756,812	\$99,988	\$64,249	\$61,142	\$51,994	\$146,302	\$37,540	\$57,314	\$114,275	\$59,985	\$259,704	\$22,349	\$0 \$974	1,842	\$1,731,654	\$8,000,544	\$0	21.6
Category 6: Evaluation, Measurement and Verification																		
DRMEC DR Research Studies	\$3,690,348	\$329,776	\$214,082	\$876,175	\$373,241	\$263,157	\$87,915	\$183,942	\$299,354	\$276,392	\$315,063	\$526,727	\$3,745	5,826	\$7,436,174	\$14,852,945 \$1,200,000		50.1 0.0
Budget Category 6 Total	\$3.690.348	\$329.776	\$214.082	\$876.175	\$373.241	\$263,157	\$87.915	\$183.942	\$299.354	\$276.392	\$315.063	\$526,727	\$0 \$3.745	5.826	\$7.436.174	\$16.052.945	\$0	46.3
Category 7: Marketing, Education and Outreach	\$0,000,010	\$020,110	\$211,002	\$616,116	\$070,211	<i>\\</i> 200,101	<i><b>Q</b>01,010</i>	\$100,012	\$200,00 I	Q210,002	<i>4010,000</i>	\$020,727	¢0 (0,1 10	,020	¢1,100,111	\$10,002,010	ψŪ	10.0
Statewide Marketing <sup>1</sup>	\$3,360,000	-		-		-		-	-	-	-	-		-	\$3,360,000	\$3,500,000		96.0
DR Core Marketing and Outreach <sup>2</sup>	\$1,819,726	\$29,920	\$43,609	\$65,181	\$67,218	\$51,276	\$62,707	\$121,664	\$191,449	\$81,763	\$127,118	\$73,690	\$915	5,594	\$2,735,320	\$13,228,509		70.7
SmartAC <sup>™</sup> ME&O <sup>3</sup>	\$4,021,452	\$51,154	\$132,493	\$390,089	\$276,424	\$93,646	\$124,247	\$456,792	\$138,499	\$765,980	\$131,232	\$38,206	\$2,598	3,761	\$6,620,214	\$0		
Education and Training	\$146,896	\$2,461	\$4,398	\$2,796	\$3,088	\$2,126	\$3,957	\$2,760	\$6,240	\$5,071	\$7,278	\$1,022		1,196	\$188,092	\$781,910		24.1
Budget Category 7 Total	\$9,348,074	\$83,536	\$180,499	\$458,065	\$346,730	\$147,048	\$190,911	\$581,216	\$336,187	\$852,814	\$265,628	\$112,918	\$0 \$3,555	5,552	\$12,903,626	\$17,510,419	\$0	73.7
Category 8: DR System Support Activities																		
InterAct / DR Forecasting Tool	\$6,777,573	\$892,009	\$249,639	\$270,119	\$226,617	\$212,009	\$264,697	\$222,448	\$400,875	\$246,334	\$242,153	\$190,370	\$3,417		\$10,194,844	\$14,731,256		69.2
DR Enrollment & Support	\$6,744,848	(\$450,046)	\$722,043	(\$227,847)	\$1,420,370	\$286,390	\$1,188,021	\$308,200	\$531,664	\$29,580	\$413,120	\$190,237	\$4,411		\$11,156,580	\$16,040,057		69.6
Notifications DR Integration Policy & Planning	\$562,647 \$1,340,078	\$1,875 \$83,299	\$5,268 \$138,984	\$46,493 \$152,092	\$20,248 \$161,209	\$38,385 \$267,255	\$18,876 \$204,361	\$396,573 \$209,157	\$7,344 \$271,935	\$82,420 \$117,383	\$184,520 \$125,550	\$110,692 \$12,161	\$912 \$1,743		\$1,475,342 \$3,083,465	\$7,484,401 \$4,177,319		19.7 73.8
Budget Category 8 Total	\$15,425,146	\$527,138	\$1,115,935	\$240,856	\$1.828.445	\$804.038	\$1.675.956	\$1,136,378	\$1,211,818	\$475,718	\$965.343	\$503,460	\$0 \$10,485		\$25,910,230	\$42,433,033	\$0	
	*		+	+=	+.,==,		•	+ - 1 1	÷.,=,=	* •	100010.0	+		.,	+	+ -=   - = =   = = =	+-	1
Category 9: Integrated Programs and Activities (Including Technical Assistance)																		
Technology Incentives - IDSM <sup>5</sup>	\$1,000,994	(\$115,661)	\$231,348	\$83,352	\$87,565	\$105,190	\$76,935	\$116.569	\$137,836	\$117,560	\$163,121	\$90,153	\$1,093	969	\$2,094,963	\$7.561.166		27.7
PEAK <sup>1</sup>	\$541,609		-	-	-	-	-	\$110,000	-	-	-	-	\$1,000	-	\$541,609	\$560,000		96.7
Integrated Marketing & Outreach <sup>1</sup>	\$359,406	-	\$0	-		-	-	-	\$0	-	-	-		\$0	\$359,406	\$304,500	\$73,000	118.0
Integrated Education & Training <sup>1</sup>	\$15,181	\$39	\$30	-		-	-	-	\$16	-	-	-		\$84	\$15,265	\$61,000		25.0
Integrated Sales Training1	\$14,507	-	-	-		-	-		-	-	-	-		-	\$14,507	\$76,000		19.1
Integrated Energy Audits <sup>5</sup>	\$1,028,451	\$10,470	\$20,768	\$27,967	\$37,269	\$60,500	\$49,963	\$30,834	\$55,287	\$63,149	\$48,831	\$3,708	\$408	-	\$1,437,197	\$3,801,338	(\$73,000)	37.8
Integrated Emerging Technology <sup>1</sup>	\$427,248	(\$158)	-	-	\$19	-	-			-	(\$124)	-		\$263)	\$426,985	\$440,000		97.0
Budget Category 9 Total	\$3,387,396	(\$105,310)	\$252,146	\$111,319	\$124,853	\$165,690	\$126,898	\$147,402	\$193,139	\$180,709	\$211,828	\$93,862	\$0 \$1,502	2,535	\$4,889,931	\$12,804,004	\$0	38.2
Category 10: Special Projects																		l
DR-HAN Integration (excl. HAN-EV) <sup>6</sup> HAN Integration Expense	\$39,915	\$47.631	\$22.697	(\$9,456)	\$131.338	\$70.067	\$317.637	\$135.358	\$241.676	\$358.084	\$119.699	\$74.477	\$1.509	200	\$1.549.123	\$12,022,474		77.0
HAN Integration Expense HAN Integration Capital <sup>8</sup>	\$39,915 \$2,935,105	\$47,631 \$591,328	\$22,697 \$608,016	(\$9,456) \$556,311	\$131,338 \$632,384	\$70,067 \$455,788	\$317,637 \$280,007	\$135,358 \$364,763	\$241,676 \$294,357	\$358,084 \$207,629	\$119,699 \$390,599	\$74,477 \$390,857	\$1,509		\$1,549,123 \$7,707,144			
Permanent Load Shifting	\$2,935,105 \$608,747	\$591,328	\$608,016	\$556,311 \$63,262	\$632,384 \$48,753	\$455,788 \$71,388	\$280,007 \$55,269	\$364,763 \$38,541	\$294,357 \$82,242	\$207,629 \$45.855	\$390,599 \$69.609	\$390,857 (\$13,836)	\$4,772		\$1,177,268	\$15.067.395		7.8
Budget Category 10 Total	\$3,583,767	\$684,236	\$692,875	\$610,117	\$46,755	\$597,243	\$652,913	\$538,661	\$618,274	\$45,655 \$611,568	\$579,907	\$451,498	\$0 \$6,849		\$10,433,535	\$27,089,869	\$0	
	\$0,000,101	400 I,200	400 <u>2</u> ,070	4010,117	ψ012,170	4007,ETO	\$00£,010	2000,001	ψ <b>υ</b> τυ, <b>μ</b> / τ	<i>4</i> 011,000	2010,001	÷.51,100	\$3,040	.,. 01	÷ 10, 100,000	JE1,000,000	ψŪ	
Recovery of DR-related capital costs prior to 2009 (for interval metering as authorized in D.06-03-024/D.06-11-049); and,																		
additionally, for the HAN Integration project (as authorized in D.12-																		
04-045). <sup>9</sup>	\$1,675,359	\$64,449	\$64,449	\$64,591	\$64,059	\$63,841	\$63,623	\$63,174	(\$1,493,138)	\$107,776	\$108,968	\$101,862	(\$726	6,345)	\$949,015	\$0	\$0	N/A
Total Incremental Cost <sup>7</sup>	\$52,100,423	\$2.054.352	\$3.203.443	\$3,178,714	\$4,539,797	\$2.808.243	\$3.911.433	\$3.644.905	\$2.874.382	\$3,444,960	\$3,704,517	\$3,145,350	\$0 \$36.510	0.096	\$88.610.519	\$192.773.588	\$0	
				+0,110,114	+ 1,000,101		- 5,5 , . 55	+=,011,000	-1,01 1,002	+0,,000	+=,.0.,0.1	+-,,	+- +00,010	.,	+ 50,0 10,0 10	÷,,	ψU	.0.0

<sup>1</sup> Authorized funding for 2012 only.

<sup>2</sup> 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 includes funding for SmartAC marketing, education and outreach <sup>3</sup> 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" <sup>4</sup> See the Fund Shift Log 2012-14 for explanations.

Additional funding for Technology Incentives and Integrated Energy Audits was approved in Energy Efficiency Decision 12-11-015 for 2013 and 2014. The CPUC authorized the HAN Integration Project in the amount of \$11,941,000 on April 8, 2013 per Advice Letter 4119-E/E-A. Total Incremental Cost exclusions incentives and reported on Table I-5.

<sup>8</sup> The HAN Integration capital expenditures are for informational purpose only, that is, the capital revenue requirement will not be recorded in DREBA until the assets are operational.

<sup>9</sup>The capital RRQ for August 2014 is negative due to tax benefits received by PG&E for software expenditures related to the HAN Integration Project. <sup>10</sup> Program budgets have been updated to include employee benefits costs approved in the GRC (D. 14-08-032) – Decision Authorizing Pacific Gas and Electric Company's General Rate Case Revenue Requirement for 2014-2016, issued on August 20, 2014."

### Table I-4 Pacific Gas and Electric Company Interruptible and Price Responsive Programs Year-to-Date Event Summary November 2014

ogram Category	Program Name	Month	Zones <sup>1</sup>	Event Date	Event No. (by Program Type)	Program Type	Trigger	# of Accounts	Event Start Time (PDT)	Event End Time (PDT)	Program Tolled Hours	Load Reduction M (Max Hourly) <sup>2</sup>
(Page 1 of 2)												
egory 1: Reliability Programs	0 1 1 1 1 0 (010)	FEDDUADV(	0.1.40.01	0/0/0044		D 01	0.1.11.100	000	0.45 DM	7.45.014		400.0
	Base Interruptible Program (BIP)	FEBRUARY	System, All SubLaps	2/6/2014	1	Day Of	Ordered by ISO	220	3:15 PM	7:15 PM	4	189.3
	Base Interruptible Program (BIP) <sup>3</sup>	APRIL	Re-test	4/17/2014	2	Day Of	Re-test	4/	2:00 PM	6:00 PM	4	12.3
	Base Interruptible Program (BIP) <sup>3,4</sup>	MAY	Re-test	5/15/2014	3	Day Of	Re-test	<15	2:00 PM	6:00 PM	4	Redacted
	Base Interruptible Program (BIP) Optional Bidding Mandatory Curtailment / Scheduled Load Reduction (OBMC / SLRP)	SEPTEMBER	Test	9/11/2014	4	Day Of	Test	218	2:00 PM	4:00 PM	2	236.9
egory 2: Price-Responsive Programs	Concource Education (OBMOTOERT)											
<u>.</u>	Capacity Bidding Program (CBP) <sup>4</sup>	MAY	4 SubLaps: San Francisco (Bay Area), Peninsula (Bay Area), Central Coast, South Bay (Bay Area)	5/14/2014	1	Day Ahead	Temperature	<15	4:00 PM	7:00 PM	3	Redacted
	Capacity Bidding Program (CBP)	MAY	4 SubLaps: San Francisco (Bay Area), Peninsula (Bay Area), Central Coast, South Bay (Bay Area)	5/14/2014	1	Day Of	Temperature	186	3:00 PM	7:00 PM	4	3.6
	Capacity Bidding Program (CBP) <sup>4</sup>	MAY	System	5/15/2014	2	Day Ahead	Temperature	31	3:00 PM	7:00 PM	4	Redacted
	Capacity Bidding Program (CBP)	MAY	System	5/15/2014	2	Day Of	Temperature	545	3:00 PM	7:00 PM	4	12.3
	Capacity Bidding Program (CBP)	JUNE	System	6/9/2014	3	Day Of	Heat Rate	554 1.448	3:00 PM	7:00 PM	4	13.2
	Capacity Bidding Program (CBP)	JUNE	System	6/30/2014	4	Day Of Day Aboad	Heat Rate	1 -	3:00 PM	7:00 PM	4	13.8 Pedacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULY JULY	System	7/7/2014 7/7/2014	5	Day Ahead Day Of	Heat Rate Heat Rate	40 120	4:00 PM	7:00 PM	3	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULY	2 SubLaps: Central Coast, Fresno	7/14/2014	5	Day Of Day Ahead	Heat Rate	120	3:00 PM 3:00 PM	7:00 PM 7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULT	3 SubLaps: Fresno, Los Padres, Stockton	//14/2014	0	Day Anead	Heat Rate	29	3:00 PM	7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULY	7 SubLaps: Humboldt, North Coast, North Valley, Sacramento Valley, Sierra, San Joaquin, Stockton	7/14/2014	6	Day Of	Heat Rate	107	3:00 PM	7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULY	3 SubLaps: Stockton, Fresno, San Francisco (Bay Area)	7/25/2014	7	Day Ahead	Market Award, Heat Rate	26	3:00 PM	7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULY	2 SubLaps: San Francisco (Bay Area), Fresno	7/25/2014	7	Day Of	Heat Rate	104	3:00 PM	7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULY	System	7/28/2014	8	Day Ahead	Heat Rate	40	3:00 PM	7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULY	System	7/28/2014	8	Day Of	Heat Rate	536	3:00 PM	7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULY	System	7/29/2014	9	Day Ahead	Heat Rate	40	4:00 PM	7:00 PM	3	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	JULY AUGUST	System 12 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Peninsula (Bay Area), Sacramento Valley, San Francisco (Bay Area), Sierra, South Bay (Bay Area)	7/29/2014 8/1/2014	10	Day Of Day Ahead	Heat Rate Heat Rate	536 37	4:00 PM 3:00 p.m.	7:00 PM 7:00 p.m.	3	Redacted
	Capacity Bidding Program (CBP)	AUGUST	12 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Peninsula (Bay Area), Sacramento Valley, San Francisco (Bay Area), Sierra, South Bay (Bay Area)	8/1/2014	10	Day Of	Heat Rate		3:00 p.m.	7:00 p.m.	4	16.3
	Capacity Bidding Program (CBP)	SEPTEMBER	Fresno	9/2/14	11	Day Of		64	3:00 PM	7:00 PM	4	1.7
	Capacity Bidding Program (CBP)	SEPTEMBER SEPTEMBER	System System	9/15/14 9/15/14	12 11	Day Of Day Ahead		537 33	3:00 PM 3:00 PM	7:00 PM 7:00 PM	4	14.2 Redacted
	Capacity Bidding Program (CBP)	OCTOBER	Central Coast	9/15/14	12	Day Ahead Day Ahead	System Load Heat Rate	აა <15	3:00 PM 3:00 PM	7:00 PM 7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup> Capacity Bidding Program (CBP)	OCTOBER	Central Coast	10/2/2014	12	Day Of	Heat Rate	32	3:00 PM	7:00 PM	4	0.8
	Capacity Bidding Program (CBP) <sup>4</sup>	OCTOBER	Central Coast	10/3/2014	13	Day Ahead	Heat Rate	<15	3:00 PM	7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) <sup>4</sup>	OCTOBER	Central Coast	10/3/2014	14	Day Of	Heat Rate	32	3:00 PM	7:00 PM	4	Redacted
	Capacity Bidding Program (CBP) Demand Bidding Program (DBP) <sup>4</sup>	OCTOBER MAY	Fresno, Los Padres, Stockton 3 SubLaps: San Francisco (Bay Area), Central	10/6/2014 5/14/2014	15 1	Day Of Day Ahead	Heat Rate Temperature	139 < <b>15</b>	2:00 PM 12:00 PM	7:00 PM 8:00 PM	5	4.0 Redacted
			Coast, South Bay (Bay Area)									
	Demand Bidding Program (DBP) <sup>4</sup>	JUNE	System	6/30/2014	2	Day Ahead	Temperature	61 55	12:00 PM	8:00 PM	8	56.2 Dedeeter
	Demand Bidding Program (DBP) <sup>4</sup>	JULY	System	7/7/2014	3	Day Ahead	Temperature		12:00 PM	8:00 PM	8	Redacted
	Demand Bidding Program (DBP) <sup>4</sup>	JULY	3 SubLaps: Fresno, Los Padres Sierra	7/14/2014		Day Ahead	Temperature Custom Lond	<15 59	12:00 PM	8:00 PM	8	Redacted
	Demand Bidding Program (DBP) <sup>4</sup>	JULY	System	7/28/2014	5	Day Ahead	System Load		12:00 PM	8:00 PM	8	Redacted
	Demand Bidding Program (DBP) <sup>4</sup>	JULY	System	7/29/2014	6	Day Ahead	System Load	58	12:00 PM	8:00 PM	8	Redacted
	Demand Bidding Program (DBP) <sup>4</sup>	JULY	System	7/30/2014	7	Day Ahead	System Load	56	12:00 PM	8:00 PM	8	Redacted
		JULY	System	7/31/2014	8	Day Ahead	System Load	51	12:00 PM	8:00 PM	8	Redacted
	Demand Bidding Program (DBP) <sup>4</sup>					Day Ahead	System Load	50	12:00 PM	8:00 PM	8	Redacted
	Demand Bidding Program (DBP) <sup>4</sup>	AUGUST SEPTEMBER		8/1/2014 9/12/2014	9 10	Day Ahead	Temperature	<15	2:30 PM	6:00 PM	3.5	Redacted
			- <i>j</i>		-							

<sup>1</sup> Identifies location of event (SubLAP) for locally-dispatchable programs. Non-locally-dispatchable programs are listed as System. <sup>2</sup> Load reduction amount is based on available meter data and may vary by month pending the collection of all data.

<sup>3</sup> The BIP re-test includes only a subset of the program's enrollment. <sup>4</sup> Pursuant to Commission guidance in D.14-05-016, p.118 and Finding of Fact 17, PG&E redacted the load reduction MW (Max Hourly) in the Public Version because there were fewer than 15 customers involved or a single customer in the group account for more than 15 percent of the aggregated total.

#### Table I-4 Pacific Gas and Electric Company Interruptible and Price Responsive Programs Year-to-Date Event Summary November 2014

	1				Event No.				Event Start Time	Event End Time	Program	Load Reduction MW
Program Category	Program Name	Month	Zones <sup>1</sup>	Event Date	(by Program	Program Type	Trigger	# of Accounts	(PDT)	(PDT)	Tolled Hours	(Max Hourly) <sup>2</sup>
(Page 2 of 2)					Type)							( ,
Category 2: Price-Responsive Programs (Cont'd)												
	Peak Day Pricing (PDP)	JUNE	System	6/9/2014 6/30/2014	1	Day Ahead	Temperature	11,178 11,544	2:00 PM	6:00 PM	4	34.7
	Peak Day Pricing (PDP) Peak Day Pricing (PDP)	JUNE	System System	7/1/2014	2	Day Ahead Day Ahead	Temperature Temperature	11,544 11,547	2:00 PM 2:00 PM	6:00 PM 6:00 PM	4	56.2 42.3
	Peak Day Pricing (PDP)	JULY	System	7/7/2014	4	Day Ahead	Temperature	11,570	2:00 PM	6:00 PM	4	45.7
	Peak Day Pricing (PDP)	JULY	System	7/14/2014	5	Day Ahead	Temperature	11,562	2:00 PM	6:00 PM	4	54.8
	Peak Day Pricing (PDP)	JULY	System	7/25/2014	6	Day Ahead	Temperature	11,561	2:00 PM	6:00 PM	4	39.7
	Peak Day Pricing (PDP) Peak Day Pricing (PDP)	JULY JULY	System System	7/28/2014 7/29/2014	8	Day Ahead Day Ahead	Temperature Temperature	11,578 11,565	2:00 PM 2:00 PM	6:00 PM 6:00 PM	4	45.0 41.7
	Peak Day Pricing (PDP)	JULY	System	7/31/2014	9	Day Ahead	Temperature	11,546	2:00 PM	6:00 PM	4	29.5
	Peak Day Pricing (PDP)	SEPTEMBER	System	9/12/2014	10	Day Ahead	Temperature	11,530	2:00 PM	6:00 PM	4	40.5
	SmartAC <sup>™ 5</sup>	JUNE	Two Group Test	6/30/2014	1	Day Ahead	Test	2,800	3:00 PM	6:00 PM	2	12.7
	SmartAC <sup>™ 5</sup>	JULY	System	7/30/2014	2	Day Of	Test	141,069	9:30 AM	8:00 PM	10	17.5
	SmartAC <sup>TM 5</sup>	AUGUST	System	8/1/2014	3	Day Of	Test	30,858	3:00 PM	6:00 PM	12	20.6
	SmartAC <sup>TM 5</sup>	SEPTEMBER	Test	9/11/2014	4	Day Of	Test	96,244	2:30 PM	6:00 PM	3.5	35.2
	SmartRate <sup>™</sup>	MAY	System	5/14/2014	1	Day Ahead	Temperature	122,000	2:00 PM	7:00 PM	5	43.9
	SmartRate <sup>™</sup>	JUNE	System	6/9/2014	2	Day Ahead	Temperature	128,677	2:00 PM	7:00 PM	5	67.4
	SmartRate <sup>™</sup>	JUNE	System	6/30/2014	3	Day Ahead	Temperature	129,894	2:00 PM	7:00 PM	5	63.9
	SmartRate <sup>TM</sup>	JULY	System	7/1/2014	4	Day Ahead	Temperature	129,995	2:00 PM	7:00 PM	5	45.0
	SmartRate <sup>IM</sup>	JULY	System	7/7/2014	5	Day Ahead	Temperature	130,120	2:00 PM	7:00 PM	5	33.9
	SmartRate <sup>TM</sup>	JULY	System	7/14/2014	6	Day Ahead	Temperature	130,120	2:00 PM	7:00 PM	5	52.8
	SmartRate <sup>™</sup>	JULY	System	7/25/2014	7	Day Ahead	Temperature	130,225	2:00 PM	7:00 PM	5	57.5
	SmartRate™	JULY	System	7/28/2014	8	Day Ahead	Temperature	130,170	2:00 PM	7:00 PM	5	44.2
	SmartRate <sup>™</sup>	JULY	System	7/29/2014	9	Day Ahead	Temperature	130,283	2:00 PM	7:00 PM	5	52.2
	SmartRate <sup>IM</sup>	JULY	System	7/31/2014	10	Day Ahead	Temperature	130,287 130,172	2:00 PM	7:00 PM	5	52.9
	SmartRate <sup>TM</sup>	SEPTEMBER	System	9/12/2014	11	Day Ahead	Temperature	,	2:00 PM	7:00 PM	5	45.7
Coloren 2: DD Dravides/Automatics Managed Dragsona	SmartRate™	SEPTEMBER	System	9/12/2014	12	Day Ahead	Temperature	130,236	2:00 PM	7:00 PM	5	46.2
Category 3: DR Provider/Aggregator Managed Programs			4 SubLaps: San Francisco (Bay Area),									
	Aggregator Managed Portfolio (AMP) <sup>4</sup>	MAY	Peninsula (Bay Area), Central Coast, South Bay (Bay Area)	5/14/2014	1	Day Ahead	Heat Rate	137	3:00 PM	7:00 PM	4	Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup>	MAY	4 SubLaps: San Francisco (Bay Area), Peninsula (Bay Area), Central Coast, South Bay (Bay Area)	5/14/2014	1	Day Of	Heat Rate	181	3:00 PM	7:00 PM	4	Redacted
	Aggregator Managed Portfolio (AMP)4	MAY	All Sublaps	5/15/2014	2	Day Ahead	Heat Rate	507	3:00 PM	7:00 PM	4	Redacted
	Aggregator Managed Portfolio (AMP)	MAY	System, All Sublaps	5/15/2014	2	Day Of	Heat Rate	1,400	3:00 PM	7:00 PM	4	121.8
	Aggregator Managed Portfolio (AMP)	JUNE	System	6/9/2014	3	Day Of	Heat Rate	1,448	3:00 PM	7:00 PM	4	140.4
	Aggregator Managed Portfolio (AMP)	JUNE	System	6/30/2014	4	Day Of	Heat Rate	554	3:00 PM	7:00 PM	4	142.0
	Aggregator Managed Portfolio (AMP) <sup>4</sup>	JUNE	System	6/30/2014 7/7/2014	3	Day Ahead Day Ahead	Test Heat Rate	501 516	3:00 PM 3:00 PM	5:00 PM 7:00 PM	2 4	Redacted Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY	System	7/7/2014	4	Day Anead Day Of	Heat Rate	225	3:00 PM 3:00 PM	7:00 PM 7:00 PM	4	
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP)	JULY	2 SubLaps: Central Coast PGCC, Fresno 8 SubLaps: Fresno, Humboldt, Los Padres, North Coast, North Valley, Sierra, San Joaquin, Stockton	7/14/2014	5	Day Ahead	Heat Rate	209	3:00 PM	7:00 PM	4	Redacted 15.8
												·
	Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY	7 SubLaps: Humboldt, North Coast, North Valley, Sacramento Valley, Sierra, San Joaquin, Stockton	7/14/2014	6	Day Of	Heat Rate	58	3:00 PM	7:00 PM	4	Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY	Valley, Sacramento Valley, Sierra, San	7/14/2014 7/25/2014	6	Day Of Day Ahead	Heat Rate Heat Rate	58 102	3:00 PM 3:00 PM	7:00 PM 7:00 PM	4	Redacted Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area)	7/25/2014 7/25/2014	6	Day Ahead Day Of	Heat Rate Heat Rate	102 226	3:00 PM 3:00 PM	7:00 PM 7:00 PM	4	Redacted Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY	Valley, Sacramento Valley, Sierra, San Jaaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System	7/25/2014 7/25/2014 7/28/2014	6 7 7	Day Ahead Day Of Day Ahead	Heat Rate Heat Rate Heat Rate	102 226 516	3:00 PM 3:00 PM 2:00 PM	7:00 PM 7:00 PM 7:00 PM	4 4 5	Redacted Redacted Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System	7/25/2014 7/25/2014 7/28/2014 7/28/2014	6 7 7 8	Day Ahead Day Of Day Ahead Day Of	Heat Rate Heat Rate Heat Rate Heat Rate	102 226 516 1,404	3:00 PM 3:00 PM 2:00 PM 3:00 PM	7:00 PM 7:00 PM 7:00 PM 7:00 PM	4 4 5 4	Redacted Redacted Redacted Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY JULY	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System	7/25/2014 7/25/2014 7/28/2014 7/28/2014 7/29/2014	6 7 7 8 8	Day Ahead Day Of Day Ahead Day Of Day Ahead	Heat Rate Heat Rate Heat Rate Heat Rate Heat Rate	102 226 516 1,404 516	3:00 PM 3:00 PM 2:00 PM 3:00 PM 3:00 PM	7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM	4 4 5 4 4 4	Redacted Redacted Redacted Redacted Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System System System I 2 SubLaps: East Bay (Bay Area), Fresno,	7/25/2014 7/25/2014 7/28/2014 7/28/2014	6 7 7 8	Day Ahead Day Of Day Ahead Day Of	Heat Rate Heat Rate Heat Rate Heat Rate	102 226 516 1,404	3:00 PM 3:00 PM 2:00 PM 3:00 PM	7:00 PM 7:00 PM 7:00 PM 7:00 PM	4 4 5 4	Redacted Redacted Redacted Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY JULY	Valley, Sacramento Valley, Sierra, San Jaaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System System System I 2 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Peninsula (Bay Area), Sacramento Valley, San Francisco (Bay Area),	7/25/2014 7/25/2014 7/28/2014 7/28/2014 7/29/2014	6 7 7 8 8	Day Ahead Day Of Day Ahead Day Of Day Ahead	Heat Rate Heat Rate Heat Rate Heat Rate Heat Rate	102 226 516 1,404 516	3:00 PM 3:00 PM 2:00 PM 3:00 PM 3:00 PM	7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM	4 4 5 4 4 4	Redacted Redacted Redacted Redacted Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY JULY JULY AUGUST	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System 2 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Franciscia (Bay Area), Sacramento Valley, San Francisco (Bay Area), Sierra, South Bay (Bay Area) 12 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Preinsule (Bay Area), Sacramento Valley, San Francisco (Bay Area),	7/25/2014 7/25/2014 7/28/2014 7/28/2014 7/28/2014 8/1/2014 8/1/2014	6 7 7 8 8 8 9 9 9	Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of	Heat Rate	102 226 516 1,404 516 1,404 477 1,421	3:00 PM 3:00 PM 2:00 PM 3:00 PM 3:00 PM 3:00 PM 3:00 p.m.	7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 p.m.	4 4 5 4 4 4 4 4 4 4 4	Redacted Redacted Redacted Redacted Redacted Redacted Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY JULY JULY AUGUST AUGUST SEPTEMBER	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System 12 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Perinsula (Bay Area), Sacramento Valley, San Francisco (Bay Area), Sierra, South Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, Sacramento Valley, San Francisco (Bay Area), Sierra, South Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Penisula (Bay Area), Sacramento Valley, San Francisco (Bay Area), Sacramento Valley, San Francisco (Bay Area), Sierra, South Bay (Bay Area)	7/25/2014 7/25/2014 7/28/2014 7/28/2014 7/29/2014 8/1/2014 8/1/2014 8/1/2014	6 7 7 8 8 9 9 9 9 10	Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead	Heat Rate	102 226 516 1,404 516 1,404 477 1,421 67	3:00 PM 3:00 PM 2:00 PM 3:00 PM 3:00 PM 3:00 p.m. 3:00 p.m. 3:00 p.m.	7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 p.m. 7:00 p.m. 7:00 p.m.	4 4 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Redacted Redacted Redacted Redacted Redacted Redacted 153.8 Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY JULY JULY AUGUST SEPTEMBER SEPTEMBER	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) 2 System System 2 System 12 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Peninsula (Bay Area), Sacramento Valley, San Francisco (Bay Area), Saramento Valley, San Francisco (Bay Area), System	7/25/2014 7/25/2014 7/28/2014 7/28/2014 7/29/2014 8/1/2014 8/1/2014 9/2/14 9/2/14	6 7 7 8 8 9 9 9 9 10 10 11	Day Ahead Day Of Day Ahead Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of	Heat Rate	102 226 516 1,404 516 1,404 477 1,421 67 214	3:00 PM 3:00 PM 2:00 PM 3:00 PM 3:00 PM 3:00 p.m. 3:00 p.m. 3:00 p.m.	7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 p.m. 7:00 p.m. 7:00 p.m.	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Redacted Redacted Redacted Redacted Redacted Redacted 153.8 Redacted 26.5
	Aggregator Managed Portfolio (AMP) <sup>4</sup> Aggregator Managed Portfolio (AM	JULY JULY JULY JULY JULY JULY AUGUST SEPTEMBER SEPTEMBER SEPTEMBER	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System 12 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Perinsula (Bay Area), Sacramento Valley, San Francisco (Bay Area), Sierra, South Bay (Bay Area) 12 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, Sacramento Valley, San Francisco (Bay Area), Sacramento Valley, San Francisco (Bay Area), Sacramento Valley, San Francisco (Bay Area), Sarramento Valley, San Francisco (Bay Area), System	7/25/2014 7/25/2014 7/28/2014 7/28/2014 7/29/2014 8/1/2014 8/1/2014 8/1/2014 8/1/2014 9/2/14 9/2/14	6 7 7 8 8 9 9 9 9 10 10 11	Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead	Heat Rate	102 226 516 1.404 477 1.421 477 1.421 67 67 214 1.409	3:00 PM 3:00 PM 2:00 PM 3:00 PM 3:00 PM 3:00 p.m. 3:00 p.m. 3:00 p.m. 3:00 PM 3:00 PM	7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.M 7:00 PM 7:00 PM	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Redacted Redacted Redacted Redacted Redacted Redacted 153.8 Redacted 26.5 108.1
	Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY JULY JULY JULY AUGUST SEPTEMBER SEPTEMBER SEPTEMBER SEPTEMBER	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System 2 System 2 System 2 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Penrisule (Bay Area), 3 Sacramento Valley, San Francisco (Bay Area), 3 Sierra, South Bay (Bay Area) 3 Sierra, South Bay (Bay Area), 3 Sacramento Valley, San Francisco (Bay Area), 3 Sacramento Valley, San Francisco (Bay Area), 3 Sierra, South Bay (Bay Area), Tesno, Geysers, Los Padres, North Bay, North Coast, 3 Sierra, South Bay (Bay Area), 3 Sierra, South Bay (Bay Area) 3 System 5 S	7/25/2014 7/25/2014 7/28/2014 7/28/2014 7/29/2014 8/1/2014 8/1/2014 8/1/2014 9/2/14 9/2/14 9/2/14 9/15/14 10/02/14	6 7 7 8 8 9 9 9 9 10 10 11 12 13	Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Of Day Of	Heat Rate	102 226 516 1,404 516 1,404 477 1,421 67 214 1,409 <(15	3:00 PM 3:00 PM 2:00 PM 3:00 PM 3:00 PM 3:00 p.m. 3:00 p.m. 3:00 p.m. 3:00 PM 3:00 PM 3:00 PM	7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 PM 7:00 PM 7:00 PM	4 4 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Redacted Redacted Redacted Redacted Redacted Redacted 153.8 Redacted 26.5 108.1 Redacted
	Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY JULY JULY JULY JULY	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System 12 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Perinsula (Bay Area), Sacramento Valley, San Francisco (Bay Area), Saramento Valley, San Francisco (Bay Area), Saramento Valley, San Francisco (Bay Area), System System System Central Coast	7/25/2014 7/25/2014 7/28/2014 7/28/2014 7/29/2014 7/29/2014 8/1/2014 8/1/2014 8/1/2014 9/2/14 9/2/14 9/2/14 9/15/14 10/03/14	6 7 8 8 9 9 9 9 10 10 11 11 12	Day Ahead Day Of Day Ahead	Heat Rate	102 226 516 1,404 516 1,404 477 1,421 67 214 1,409 <{15 21	3:00 PM 3:00 PM 2:00 PM 3:00 PM 3:00 PM 3:00 p.m. 3:00 p.m. 3:00 p.m. 3:00 p.m. 3:00 PM 3:00 PM 3:00 PM	7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 p.M 7:00 PM 7:00 PM 7:00 PM	4 4 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Redacted Redacted Redacted Redacted Redacted Redacted 153.8 Redacted 28.5 108.1 Redacted 28.5
	Aggregator Managed Portfolio (AMP) <sup>4</sup>	JULY JULY JULY JULY JULY JULY JULY AUGUST SEPTEMBER SEPTEMBER SEPTEMBER SEPTEMBER	Valley, Sacramento Valley, Sierra, San Joaquin, Stockton 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) 2 SubLaps: Fresno, San Francisco (Bay Area) System System 2 System 2 System 2 SubLaps: East Bay (Bay Area), Fresno, Geysers, Los Padres, North Bay, North Coast, North Valley, Penrisule (Bay Area), 3 Sacramento Valley, San Francisco (Bay Area), 3 Sierra, South Bay (Bay Area) 3 Sierra, South Bay (Bay Area), 3 Sacramento Valley, San Francisco (Bay Area), 3 Sacramento Valley, San Francisco (Bay Area), 3 Sierra, South Bay (Bay Area), Tesno, Geysers, Los Padres, North Bay, North Coast, 3 Sierra, South Bay (Bay Area), 3 Sierra, South Bay (Bay Area) 3 System 5 S	7/25/2014 7/25/2014 7/28/2014 7/28/2014 7/29/2014 8/1/2014 8/1/2014 8/1/2014 9/2/14 9/2/14 9/2/14 9/15/14 10/02/14	6 7 7 8 8 9 9 9 9 10 10 11 12 13	Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Ahead Day Of Day Of Day Of	Heat Rate	102 226 516 1,404 516 1,404 477 1,421 67 214 1,409 <(15	3:00 PM 3:00 PM 2:00 PM 3:00 PM 3:00 PM 3:00 p.m. 3:00 p.m. 3:00 p.m. 3:00 PM 3:00 PM 3:00 PM	7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 p.m. 7:00 p.m. 7:00 p.m. 7:00 PM 7:00 PM 7:00 PM	4 4 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Redacted Redacted Redacted Redacted Redacted Redacted 153.8 Redacted 26.5 108.1 Redacted

<sup>1</sup> Identifies location of event (SubLAP) for locally-dispatchable programs. Non-locally-dispatchable programs are listed as System.

<sup>2</sup> Load reduction amount is based on available meter data and may vary by month pending the collection of all data.

<sup>3</sup> The BIP re-test includes only a subset of the program's enrollment.

<sup>4</sup> Pursuant to Commission guidance in D.14-05-016, p.118 and Finding of Fact 17, PG&E redacted the load reduction MW (Max Hourly) in the Public Version because there were fewer than 15 customers involved or a single customer in the group account for more than 15 percent of the aggregated total.

<sup>5</sup> Updated in Oct ILP - SmartAC operational testing is conducted in rotating groups throughout the reported event hours. Customers are divided into ten groups and each group consists of ~15.5k customers. Each group is cycled in 1 ½ - 3 ½ increments with half an hour overlaps. In the case of 6/30, two groups were cycled simultaneously for 3 ½ hours. On 7/30, ~141,069 customers were cycled in 1 ½ - 3 ½ hour increments with 9 of the 10 groups called during different hours with 2 groups called for several hours.

NOTE: October ILP restated SmartAC events for 7/30 and 8/1.

### Table I-5 Pacific Gas and Electric Company 2012-2014 Demand Response Programs Total Embedded Cost and Revenues November 2014

Annual Total Cost															
Cost Item	2012 and 2013 Cost of Incentives	January	February	March	April	Mav	June	July	August	September	October	November	December	Year-to-Date 2014 Total Cost	Program-to-Date Total Cost
Program Incentives					- P										
Automatic Demand Response (AutoDR)	\$94,906	\$0	\$0	\$152,200	\$15,200	\$0	\$16,320	\$141,900	\$1,855,760	\$9,400	\$103,810	\$21,480		\$2,316,070	\$2,410,976
Aggregator Managed Portfolio (AMP) <sup>1</sup>	\$27,419,047	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$557,798	\$0	\$2,326,083	\$1,948,151		\$4,832,033	\$32,251,079
Base Interruptible Program (BIP) <sup>1</sup>	\$47,541,369	\$1,843,389	\$1,943,367	\$1,921,351	\$2,133,360	\$2,034,300	\$2,129,143	\$2,212,328	\$2,293,893	\$2,088,387	\$2,133,899	\$1,974,093		\$22,707,509	\$70,248,878
Capacity Bidding Program (CBP)	\$3,201,084	(\$15)	(\$4)	\$0	\$0	\$33,144	\$70,888	\$354,118	\$92,846	\$330,146	\$57,494	(\$26,150)		\$912,467	\$4,113,550
Demand Bidding Program (DBP)	\$975,678	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$900,079		\$900,079	\$1,875,757
Optional Binding Mandatory Curtailment / Scheduled Load Reduction Program (OBMC / SLRP) <sup>1</sup>	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0
Technology Incentive (TI)	\$567,000	\$0	\$0	\$46,200	\$0	\$0	\$0	\$100,330	\$26,250	\$0	\$0	\$0		\$172,780	\$739,780
PeakChoice Commercial and Industrial Based	\$139,230	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$139,230
Intermittent Resource Management Pilot 2	\$100,000	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$150,000	\$0		\$350,000	\$450,000
SmartAC <sup>™</sup>	\$1,223,030	\$27,099	\$72,159	\$22,424	\$169	\$40,556	\$948	\$53,545	\$51,830	\$42,194	\$124,098	\$35,891		\$470,913	\$1,693,943
Total Cost of Incentives	\$81,261,343	\$1,870,473	\$2,015,522	\$2,142,174	\$2,248,730	\$2,108,000	\$2,317,299	\$2,862,220	\$4,878,377	\$2,470,127	\$4,895,384	\$4,853,545	\$0	\$32,661,850	\$113,923,193
Revenues from Penalties <sup>2</sup>	\$71,863	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$71,863

Amounts reported are for incentive costs that are not recorded in the Demand Response Expenditures Balancing Account. Incentives are recorded at the time of payment.

<sup>2</sup> The amount reported for November 2013 represents the termination fee received from an AMP aggregator who defaulted on Product B (Day-Ahead with Local Dispatch). As per D.13-01-024, which authorized the cost recovery of agreement costs for the AMP program in the Energy Resource Recovery Account (ERRA), the termination fee received was posted in ERRA.

#### Table I-7 Pacific Gas and Electric Company 2012-2014 Marketing, Education and Outreach Actual Expenditures November 2014

Image: Problem         Processing         Pro	PG&E's ME&O Actual Expenditures	2012- 2014 Fu	unding Cycl	e Custome	<sup>-</sup> Communic	ation, Mark	eting, and	Outreach										
LSTATEMPC         Image: Normal Section Control         S         Image: Normal Section Control         Normal Section Contro         Normal Section Contro         Normal				February	March	April	May	June	vlut	August	Septe	mber	October	November	December	-		• •
IDU Ammenization Costa       5 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>,</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>									,									
I. TOTA LIFENDE MARKENNE       I. TOTA LIFENDE		\$ -	\$ -	\$ -	\$-	\$-	\$ -	\$-	\$ -	\$-	\$	- \$	-	\$-	\$ -	\$-	\$ -	
LI UTLIY MARKETING BY ACTIVITY <sup>24.4</sup> TOTA AUTHORIZED UTLIVIT MARKETING BY ACTIVITY <sup>24.4</sup> TOTA AUTHORIZED UTLIVIT MARKETING BY ACTIVITY <sup>24.4</sup> TOTA AUTHORIZED UTLIVIT MARKETING BY ACTIVITY <sup>24.4</sup> 5 274.78 5 2 274.78 5 5 2 274.78 5 5 2 274.78 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Statewide ME&O contract	\$ 3,360,000	) \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$ -	\$	- \$	-	\$ -	\$ -	\$-	\$ 3,360,000	
Total Altrinolation functions       S <t< th=""><th>I. TOTAL STATEWIDE MARKETING</th><th></th><th>\$ -</th><th>\$ -</th><th>\$ -</th><th>\$ -</th><th>\$ -</th><th>\$ -</th><th>\$-</th><th>\$-</th><th>\$</th><th>- \$</th><th>-</th><th>\$ -</th><th>\$-</th><th>\$-</th><th>\$ 3,360,000</th><th>\$ 3,500,00</th></t<>	I. TOTAL STATEWIDE MARKETING		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$-	\$-	\$	- \$	-	\$ -	\$-	\$-	\$ 3,360,000	\$ 3,500,00
Implement denomanging denomanging denoming regramment d	II. UTILITY MARKETING BY ACTIVITY <sup>2.3.4</sup> TOTAL AUTHORIZED UTILITY MARKETING BUDGET FOR 2012-2014																	
Maketing My Account/Integrand Integrated Online Audit Tools         S         Image Matheting My Account/Integrand Integrated Online Audit Tools         S	PROGRAMS, RATES & ACTIVITES WHICH DO NOT REQUIRE ITEMIZED ACCOUNTING																	
christical Peak Infrage Porgam       PMA       NA       NA <td>Integrated Demand Side Marketing<sup>5</sup></td> <td>\$ 374,586</td> <td>\$ 39</td> <td>)\$ 3</td> <td>)\$-</td> <td>\$-</td> <td>\$ -</td> <td>\$ -</td> <td>\$ -</td> <td>\$</td> <td>16 \$</td> <td>- \$</td> <td>-</td> <td>\$-</td> <td></td> <td>\$ 84</td> <td>\$ 374,670</td> <td>\$ 438,50</td>	Integrated Demand Side Marketing <sup>5</sup>	\$ 374,586	\$ 39	)\$ 3	)\$-	\$-	\$ -	\$ -	\$ -	\$	16 \$	- \$	-	\$-		\$ 84	\$ 374,670	\$ 438,50
best       best       b       c </td <td></td> <td>\$ -</td> <td></td> <td>\$-</td> <td>Ŧ</td> <td>\$-</td> <td>\$-</td> <td>\$-</td> <td>\$-</td> <td>\$-</td> <td>\$</td> <td>- \$</td> <td>-</td> <td>\$-</td> <td></td> <td></td> <td></td> <td></td>		\$ -		\$-	Ŧ	\$-	\$-	\$-	\$-	\$-	\$	- \$	-	\$-				
NA       NA <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>N/A</td><td></td><td></td><td></td></th<>															N/A			
Permanent Land Shifting:       S       27.877       S       6.478       S       9.13.8       S       13.33       S       12.885       S       13.31       S       26.875       S       1.04       NA		\$ 633,948	\$ 16,19	L\$ 24,00	3 \$ 33,988	\$ 35,153	\$ 26,701	\$ 33,33	32 \$ 62,212	2 \$ 98,84	14 \$ 4	3,417 \$	67,198	\$ 37,356		\$ 478,395	\$ 1,112,343	
N/A       N		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	Permanent Load Shifting	\$ 276,870	\$ 6,470	5 \$ 9,60	1 \$ 13,595	\$ 14,061	\$ 10,680	\$ 13,33	33 \$ 24,885	5 \$ 39,5	38 \$ 1	7,367 \$	26,879	\$ 14,942		\$ 191,358	\$ 468,228	
Ending Technologies (g., Aucolo, Ti)       S       S89,807       S       S       S       20,303       S       20,010       S       9,307       S       0,307       S       0,307 <td>Circuit Savers</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/</td> <td>/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td></td>	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	
Packhole       \$       465,817       \$       5       7       5       5       5       5       7       5       5       5       7       7       5       5       7       7       7       5       5       7       7       7       5       5       7       7       7       5       5       7       7       7       7       7       7       7       7       7       7       7       7       7       7       7      <	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	
Customer Awareness, Education and Outreach       S       -       S<	Enabling Technologies (e.g., AutoDR, TI)	\$ 589,987	\$ 9,714	\$ 14,40	2 \$ 20,393	\$ 21,092	\$ 16,021	\$ 19,99	99 \$ 37,327	7 \$ 59,30	07 \$ 2	6,050 \$	40,319	\$ 22,414		\$ 287,037	\$ 877,024	
Control Hubbles Control Hubbles Control       C <td>PeakChoice</td> <td>\$ 465,817</td> <td>\$-</td> <td>\$-</td> <td>\$ -</td> <td>\$-</td> <td>\$ -</td> <td>\$-</td> <td>\$-</td> <td>\$-</td> <td>\$</td> <td>- \$</td> <td>-</td> <td>\$-</td> <td></td> <td>\$-</td> <td>\$ 465,817</td> <td></td>	PeakChoice	\$ 465,817	\$-	\$-	\$ -	\$-	\$ -	\$-	\$-	\$-	\$	- \$	-	\$-		\$-	\$ 465,817	
Smart       Smart <th< td=""><td>Customer Awareness, Education and Outreach</td><td>\$-</td><td>\$-</td><td>\$-</td><td>\$-</td><td>\$-</td><td>\$-</td><td>\$-</td><td>\$-</td><td>\$-</td><td>\$</td><td>- \$</td><td>-</td><td>\$-</td><td></td><td>\$-</td><td>\$-</td><td></td></th<>	Customer Awareness, Education and Outreach	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$-	\$	- \$	-	\$-		\$-	\$-	
Customer Research       5       3	PROGRAMS & RATES WHICH REQUIRE ITEMIZED ACCOUNTING																	
Collateral-Development, Printing, Distribution etc. (all non-labor costs)       \$            3,438,383       \$            3,469       \$            8,242       \$            24,242       \$            24,242       \$            24,242       \$            24,242       \$            24,242       \$            24,242       \$            24,242       \$            24,242       \$            24,242       \$            1,545       \$		\$ 4,021,452	\$ 51,154	\$ 132,49	3 \$ 390,089	\$ 276,424		\$ 124,24	17 \$ 456,792	2 \$ 138,4	99 Ş 76	5,980 Ş	131,232	\$ 38,206	Ş -			
Labor       \$       \$11,686       \$       \$12,422       \$       \$26,93       \$       \$35,595       \$       \$19,500       \$       \$28,500		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$	- \$	-	\$ -				
Paid Media       S	6							\$ 83,94	47 \$ 416,692		-	/	/ -	/		1 / -/-		
Other Costs       S       66,674       S       10,325       S       10,025       S       20,800       S       1,526       S       2,025       S       2.025       S		\$ 516,395	\$ 11,680	,		\$ 35,595	- / -	- / - /					- /					
II. TOTAL UTILITY MARKETING BY ACTIVITY       \$       \$       6,362,661       \$       8,87,75       \$       180,529       \$       458,665       \$       346,730       \$       147,048       \$       190,911       \$       581,216       \$       336,203       \$       852,814       \$       265,628       \$       112,918       \$       \$       3,555,636       \$       9,918,296       \$       14,448,9         III. UTILITY MARKETING BY ITEMIZED COST       5       37,290       \$       \$       \$       \$       \$       \$       37,290       \$       \$       \$       \$       \$       37,290       \$       \$       \$       \$       \$       37,290       \$       \$       \$       \$       \$       37,290       \$       \$       \$       \$       \$       \$       37,290       \$		\$ -	\$ -	Ŧ	Ŧ	\$ -	Ŧ	Ŧ	1	Ŧ				Ŧ		Ŷ		
III. UTILITY MARKETING BY ITEMIZED COST       5       37,290       5       -       5		\$ 66,674	ļ\$ -	\$ 10,32	<b>5</b> \$ 10,050	\$ -	\$ -	\$ 20,80	00\$ 6,692	2 \$ 1,5	54 \$ :	1,925 \$	2,025	\$ -		\$ 53,372	\$ 120,046	
Customer Research       \$ 37,290       \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	II. TOTAL UTILITY MARKETING BY ACTIVITY	\$ 6,362,661	\$ 83,575	5 \$ 180,52	9 \$ 458,065	\$ 346,730	\$ 147,048	\$ 190,91	11 \$ 581,216	5 \$ 336,20	03 \$ 85	2,814 \$	265,628	\$ 112,918	\$-	\$ 3,555,636	\$ 9,918,296	\$ 14,448,91
Collateral- Development, Printing, Distribution etc. (all non-labor costs)       \$       3,986,333       \$       3,487,343       \$       2,516,51       \$       1,156,45       \$       1,156,45       \$       1,156,45       \$       1,156,45       \$       1,156,45       \$       1,217,51       \$       3,447,45       \$       3,487,45       \$       3,6203       \$       5,216,52       \$       1,217,51       \$       1,64,47       \$       3,44,45       \$       3,46,45       \$       1,556,45 <td< td=""><td>III. UTILITY MARKETING BY ITEMIZED COST</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	III. UTILITY MARKETING BY ITEMIZED COST																	
Collateral- Development, Printing, Distribution etc. (all non-labor costs)       \$       3,986,333       \$       3,487,343       \$       2,516,51       \$       1,156,45       \$       1,156,45       \$       1,156,45       \$       1,156,45       \$       1,156,45       \$       1,217,51       \$       3,447,45       \$       3,487,45       \$       3,6203       \$       5,216,52       \$       1,217,51       \$       1,64,47       \$       3,44,45       \$       3,46,45       \$       1,556,45 <td< td=""><td>Customer Research</td><td>\$ 37,290</td><td>) \$ -</td><td>\$-</td><td>\$-</td><td>\$-</td><td>\$ -</td><td>\$-</td><td>\$ -</td><td>\$-</td><td>\$</td><td>- \$</td><td>-</td><td>\$-</td><td></td><td>\$ -</td><td>\$ 37,290</td><td></td></td<>	Customer Research	\$ 37,290	) \$ -	\$-	\$-	\$-	\$ -	\$-	\$ -	\$-	\$	- \$	-	\$-		\$ -	\$ 37,290	
Paid Media       S	Collateral- Development, Printing, Distribution etc. (all non-labor costs)	\$ 3,986,335	\$ 39,093	3 \$ 89,74	5 \$ 389,071	\$ 259,541	\$ 29,226	\$ 84,88	32 \$ 431,389	9 \$ 83,0	38 \$ 73			\$ 21,824		\$ 2,282,709	\$ 6,269,044	
Other Costs       9       109,001       9       -       9       10,325       9       754       9       -       9       20,800       9       6,692       9       1,555       9       2,025       9       105       9       55,409       9       164,470         III. TOTAL UTILITY MARKETING BY ITEMIZED COST       5       6,362,601       5       83,575       8       10,529       4       5       10,701       5       55,409       5       104,470         IV. UTILITY MARKETING BY CUSTOMER SEGMENT       5       8       8       10,701       5       8,705       5       10,705       5       10,705       5       10,701       5       20,502       5       12,218       5       20,502       5       12,218       5       20,502       5       10,503       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5       10,501       5	Labor	\$ 2,229,975	\$ 44,48	2 \$ 80,45	3 \$ 57,766	\$ 86,435	\$ 117,822	\$ 85,22	28 \$ 143,134	\$ 251,5	51 \$ 11	1,564 \$	148,079	\$ 90,988		\$ 1,217,517	\$ 3,447,492	
III. TOTAL UTILITY MARKETING BY ITEMIZED COST       \$ 6,362,661       \$ 83,575       \$ 180,529       \$ 458,065       \$ 346,730       \$ 147,048       \$ 190,911       \$ 581,216       \$ 336,203       \$ 852,814       \$ 265,628       \$ 112,918       \$ \$ 3,555,636       \$ 9,918,296         IV. UTILITY MARKETING BY CUSTOMER SEGMENT         Agricultural Large Commercial and Industrial Small and Medium Commercial Residential       \$ 335,1181       \$ 4,863       \$ 7,205       \$ 10,196       \$ 10,546       \$ 8,010       \$ 10,000       \$ 18,664       \$ 29,656       \$ 13,025       \$ 20,159       \$ 11,43,531       \$ 494,712         Large Commercial and Industrial Residential       \$ 1,990,027       \$ 27,557       \$ 40,831       \$ 57,780       \$ 59,760       \$ 45,392       \$ 56,665       \$ 105,760       \$ 168,049       \$ 73,809       \$ 114,236       \$ 63,505       \$ 813,343       \$ 2,803,370         Small and Medium Commercial Residential       \$ 3,820,380       \$ 48,597       \$ 125,868       \$ 370,584       \$ 262,022       \$ 88,964       \$ 118,034       \$ 433,953       \$ 131,574       \$ 727,681       \$ 124,671       \$ 3,6296       \$ 2,468,823       \$ 6,289,203	Paid Media	\$ -	\$ -	\$-	\$ -	\$-	\$ -	\$-	\$-	\$-	\$	- \$	-	\$-		\$-	\$-	
IN. UTILITY MARKETING BY CUSTOMER SEGMENT         4.863         7,205         10,196         10,546         8,010         10,000         18,664         29,656         13,025         20,159         11,207         \$ 143,531         494,712           Large Commercial and Industrial         \$ 1,990,027         \$ 27,557         \$ 40,831         \$ 57,780         \$ 59,760         \$ 45,392         \$ 56,665         \$ 105,760         \$ 114,236         \$ 63,505         \$ 813,343         \$ 2,803,370           Small and Medium Commercial         \$ 20,1073         \$ 2,558         6,625         \$ 19,504         \$ 13,821         \$ 4,682         \$ 6,212         \$ 2,840         \$ 6,925         \$ 38,299         \$ 6,562         \$ 1,910         \$ 129,938         \$ 331,011           Residential         \$ 3,820,380         \$ 48,597         \$ 125,868         \$ 370,584         \$ 262,602         \$ 88,964         \$ 118,034         \$ 433,953         \$ 131,574         \$ 727,681         \$ 124,671         \$ 3,6296         \$ 2,468,823         \$ 6,289,203	Other Costs	\$ 109,061	\$ -	\$ 10,32	5 \$ 11,228	\$ 754	\$ -	\$ 20,80	00 \$ 6,692	2 \$ 1,5	54 \$	1,925 \$	2,025	\$ 105		\$ 55,409	\$ 164,470	
Agricultural       \$ 351,181       \$ 4,863       \$ 7,205       \$ 10,196       \$ 10,546       \$ 8,010       \$ 10,000       \$ 18,664       \$ 29,656       \$ 13,025       \$ 20,157       \$ 143,531       \$ 494,712         Large Commercial and Industrial       \$ 1,990,027       \$ 27,557       \$ 40,831       \$ 57,780       \$ 59,760       \$ 45,392       \$ 56,665       \$ 105,760       \$ 168,049       \$ 73,809       \$ 114,236       \$ 63,505       \$ 813,343       \$ 2,803,370         Small and Medium Commercial       \$ 201,073       \$ 2,558       \$ 6,625       \$ 19,504       \$ 13,821       \$ 4,862       \$ 6,212       \$ 22,840       \$ 6,925       \$ 38,299       \$ 6,562       \$ 1,910       \$ 129,938       \$ 331,011         Residential       \$ 3,820,380       \$ 48,597       \$ 125,868       \$ 370,584       \$ 262,602       \$ 88,964       \$ 118,034       \$ 433,953       \$ 131,574       \$ 727,681       \$ 124,671       \$ 3,6296       \$ 2,468,823       \$ 6,289,203	III. TOTAL UTILITY MARKETING BY ITEMIZED COST	\$ 6,362,661	\$ 83,575	5 \$ 180,52	9 \$ 458,065	\$ 346,730	\$ 147,048	\$ 190,93	11 \$ 581,216	5 \$ 336,2	)3 \$ 85	2,814 \$	265,628	\$ 112,918	\$-	\$ 3,555,636	\$ 9,918,296	
Large Commercial and Industrial       \$ 1,990,027       \$ 27,557       \$ 40,831       \$ 57,780       \$ 59,760       \$ 45,392       \$ 56,665       \$ 105,760       \$ 168,049       \$ 73,809       \$ 114,236       \$ 63,505       \$ 813,343       \$ 2,803,370         Small and Medium Commercial       \$ 201,073       \$ 2,558       \$ 6,625       \$ 19,504       \$ 13,821       \$ 4,682       \$ 6,212       \$ 22,840       \$ 6,925       \$ 38,299       \$ 6,562       \$ 1910       \$ 129,938       \$ 31,011         Residential       \$ 3,820,380       \$ 48,597       \$ 125,868       \$ 370,584       \$ 262,602       \$ 88,964       \$ 118,034       \$ 433,953       \$ 131,574       \$ 727,681       \$ 124,671       \$ 3,6296       \$ 2,468,823       \$ 6,289,203	IV. UTILITY MARKETING BY CUSTOMER SEGMENT																	
Small and Medium Commercial       \$ 201,073       \$ 2,558       \$ 6,625       \$ 19,504       \$ 13,821       \$ 4,682       \$ 6,212       \$ 22,840       \$ 6,925       \$ 38,299       \$ 6,562       \$ 1,910       \$ 129,938       \$ 331,011         Residential       \$ 3,820,380       \$ 48,597       \$ 125,868       \$ 370,584       \$ 262,602       \$ 88,964       \$ 118,034       \$ 433,953       \$ 131,574       \$ 727,681       \$ 124,671       \$ 3,6296       \$ 2,468,823       \$ 6,289,203		\$ 351,181	\$ 4,863	3 \$ 7,20	5 \$ 10,196	\$ 10,546	\$ 8,010	\$ 10,00	00 \$ 18,664	1 \$ 29,6	56 \$ 1	3,025 \$	20,159	\$ 11,207		\$ 143,531	\$ 494,712	
Residential         \$ 3,820,380         \$ 48,597         \$ 125,868         \$ 370,584         \$ 262,602         \$ 88,964         \$ 118,034         \$ 433,953         \$ 131,574         \$ 727,681         \$ 124,671         \$ 3,6296         \$ 2,468,823         \$ 6,289,203	Large Commercial and Industrial	\$ 1,990,027	\$ 27,55	7 \$ 40,83	1 \$ 57,780	\$ 59,760	\$ 45,392	\$ 56,66	55 \$ 105,760	) \$ 168,04	19 \$ 7	3,809 \$	114,236	\$ 63,505		\$ 813,343	\$ 2,803,370	
	Small and Medium Commercial	\$ 201,073	\$ 2,558	3 \$ 6,62	5 \$ 19,504	\$ 13,821	\$ 4,682	\$ 6,2	12 \$ 22,840	) \$ 6,93	25 \$ 3	8,299 \$	6,562	\$ 1,910		\$ 129,938	\$ 331,011	
V. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT \$ 6,362,661 \$ 83,575 \$ 180,529 \$ 458,065 \$ 346,730 \$ 147,048 \$ 190,911 \$ 581,216 \$ 336,203 \$ 852,814 \$ 265,628 \$ 112,918 \$ - \$ 3,555,636 \$ 9,918,296	Residential	\$ 3,820,380	\$ 48,59	7 \$ 125,86	3 \$ 370,584	\$ 262,602					74 \$ 72	7,681 \$	124,671	\$ 36,296				
	IV. TOTAL UTILITY MARKETING BY CUSTOMER SEGMENT	\$ 6,362.661	\$ 83,575	5 \$ 180.52	\$ 458,065	\$ 346,730	\$ 147,048	\$ 190.93	1 \$ 581.216	5 \$ 336.2	)3 \$ 85	2,814 Ś	265,628	\$ 112,918	\$ -	\$ 3,555,636	\$ 9,918,296	

<sup>1</sup>Statewide Marketing refers to the one year of funding, which is equal to \$3.5 million, to be used for an emergency alert campaign as per Decision 12-04-045 Ordering Paragraph 19.

<sup>2</sup>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.

<sup>3</sup>The 2012 Authorized Budget for Integrated Demand Side Marketing includes the budget for Integrated Marketing & Outreach (\$304,500) and Integrated Education & Training (\$61,000).

<sup>4</sup>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.

<sup>5</sup>See the Fund Shift Log 2012-14 for explanations.

# Pacific Gas and Electric Company 2012-2014 Fund Shifting Documentation November 2014

## 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			
	\$0.00			
Category 2: Price- Responsive Programs				
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		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			