

**D.12-12-030 (R.11-02-019)**

**Administrative Law Judge Maribeth Bushey**

**Late-Filed Exhibit ALJ-7**

**Cost Allocation and Rates Workpapers**

California Public Utilities Commission

Pacific Gas and Electric

Implementation Plan Revenue Requirements and Revenue in Rates by Year and Function

Annual Implementation Plan Revenue Requirements (M\$)

Capital		2011	2012	2013	2014	Total
<b>Local Transmission</b>						
	2011:	\$326	\$1,178	\$1,223	\$1,208	\$3,935
	2012 Additions:		\$5,604	\$17,521	\$17,737	\$44,797
	2013 Additions:		\$0	\$11,766	\$33,557	\$90,121
	2014:				\$20,243	\$110,363
	<b>Total Local Transmission:</b>	<b>\$326</b>	<b>\$6,782</b>	<b>\$30,510</b>	<b>\$72,745</b>	<b>\$110,363</b>
<b>Backbone Transmission</b>						
	2011:	\$29	\$106	\$110	\$108	\$353
	2012 Additions:		\$2,304	\$7,204	\$7,293	\$17,154
	2013 Additions:		\$0	\$1,858	\$5,299	\$24,311
	2014:				\$1,034	\$25,345
	<b>Total Backbone Transmission:</b>	<b>\$29</b>	<b>\$2,410</b>	<b>\$9,172</b>	<b>\$13,734</b>	<b>\$25,345</b>
<b>Storage</b>						
	2011:	\$0	\$0	\$0	\$0	\$0
	2012 Additions:		-\$1	-\$22	-\$42	-\$65
	2013 Additions:		\$0	\$1,416	\$4,039	\$5,390
	2014:				\$129	\$5,519
	<b>Total Storage:</b>	<b>\$0</b>	<b>-\$1</b>	<b>\$1,394</b>	<b>\$4,126</b>	<b>\$5,519</b>
<b>Total</b>		<b>\$356</b>	<b>\$9,191</b>	<b>\$41,076</b>	<b>\$90,605</b>	<b>\$141,228</b>

Expense

Local Transmission	\$51,559	\$59,639	\$60,802	\$61,872	\$233,872
Backbone Transmission	\$61,645	\$19,269	\$13,243	\$27,036	\$121,193
Storage	\$126	\$491	\$222	\$1,446	\$2,285
<b>Total</b>	<b>\$113,330</b>	<b>\$79,399</b>	<b>\$74,267</b>	<b>\$90,353</b>	<b>\$357,349</b>

	2011	2012	2013	2014	Total
<b>Total</b>	<b>\$51,885</b>	<b>\$66,421</b>	<b>\$91,313</b>	<b>\$134,616</b>	<b>\$344,235</b>
Local Transmission	\$51,885	\$66,421	\$91,313	\$134,616	\$344,235
Backbone Transmission	\$61,674	\$21,679	\$22,415	\$40,770	\$146,538
Storage	\$126	\$490	\$1,616	\$5,572	\$7,804
<b>Total</b>	<b>\$113,685</b>	<b>\$88,590</b>	<b>\$115,343</b>	<b>\$180,958</b>	<b>\$498,577</b>

Annual Implementation Plan Revenue Requirements for Rate Calculations (M\$)

Capital	2011	2012(1)	2013	2014	Total
Local Transmission		\$6,782	\$30,510	\$72,745	\$110,037
Backbone Transmission		\$2,410	\$9,172	\$13,734	\$25,316
Storage		-\$1	\$1,394	\$4,126	\$5,519
<b>Total</b>	<b>\$0</b>	<b>\$9,191</b>	<b>\$41,076</b>	<b>\$90,605</b>	<b>\$140,872</b>

Expense	2011	2012	2013	2014	Total
Local Transmission		\$59,639	\$60,802	\$61,872	\$182,313
Backbone Transmission		\$19,269	\$13,243	\$27,036	\$59,548
Storage		\$491	\$222	\$1,446	\$2,159
<b>Total</b>	<b>\$0</b>	<b>\$79,399</b>	<b>\$74,267</b>	<b>\$90,353</b>	<b>\$244,020</b>

	2011	2012	2013	2014	Total
<b>Total</b>	<b>\$0</b>	<b>\$66,421</b>	<b>\$91,313</b>	<b>\$134,616</b>	<b>\$292,350</b>
Local Transmission	\$0	\$66,421	\$91,313	\$134,616	\$292,350
Backbone Transmission	\$0	\$21,679	\$22,415	\$40,770	\$84,864
Storage	\$0	\$490	\$1,616	\$5,572	\$7,678
<b>Total</b>	<b>\$0</b>	<b>\$88,590</b>	<b>\$115,343</b>	<b>\$180,956</b>	<b>\$384,892</b>

(1) 12/365th of the 2012 revenue requirement is authorized. For rate-making purposes, the 2012 annualized revenue requirement (88,590 M\$) is divided by 2012 annual forecast throughput.

California Public Utilities Commission

Pacific Gas and Electric

**Implementation Plan Cost Allocation**

Line No.		Gas Accord V Revenue Responsibility (M\$)			
		2011	2012	2013	2014
1	<b>Local Transmission</b>	(A)	(B)	(C)	(D)
2	Core	\$130,386	\$139,329	\$145,855	\$152,495
3	Noncore	\$67,447	\$72,789	\$79,845	\$86,537
4	<b>Total Local Transmission</b>	\$197,833	\$212,118	\$225,700	\$239,032
5	<b>Backbone Transmission</b>				
6	Core	\$94,929	\$97,389	\$101,871	\$103,351
7	Noncore (Excluding G-XF)	\$124,818	\$133,808	\$137,436	\$137,958
8	<b>Total Backbone Transmission (Excluding G-XF)</b>	\$219,747	\$231,196	\$239,306	\$241,309
9	<b>Storage</b>				
10	Core	\$49,255	\$50,698	\$52,183	\$53,243
11	Noncore	\$35,795	\$36,018	\$36,603	\$36,895
12	<b>Total Storage</b>	\$85,051	\$86,717	\$88,786	\$90,139

**Implementation Plan Allocation Factors**

	2011	2012	2013	2014
13 <b>Local Transmission</b>				
14 Core	65.91%	65.68%	64.62%	63.80%
15 Noncore	34.09%	34.32%	35.38%	36.20%
16 <b>Total Local Transmission</b>	100.00%	100.00%	100.00%	100.00%
17 <b>Backbone Transmission</b>				
18 Core	43.20%	42.12%	42.57%	42.83%
19 Noncore	56.80%	57.88%	57.43%	57.17%
20 <b>Total Backbone</b>	100.00%	100.00%	100.00%	100.00%
21 <b>Storage</b>				
22 Core	57.91%	58.46%	58.77%	59.07%
23 Noncore	42.09%	41.54%	41.23%	40.93%
24 <b>Total Storage</b>	100.00%	100.00%	100.00%	100.00%

**Implementation Plan Cost Allocation (M\$)**

	2011	2012	2013	2014	Total	
25 <b>Local Transmission</b>						
26 Core	\$0	\$43,628	\$59,009	\$85,881	\$188,519	
27 Noncore	\$0	\$22,793	\$32,303	\$48,735	\$103,831	
28 <b>Total</b>	\$0	\$66,421	\$91,313	\$134,616	\$292,350	
29 <b>Backbone Transmission</b>						
30 Core	\$0	\$9,132	\$9,542	\$17,461	\$36,135	
31 Noncore	\$0	\$12,547	\$12,873	\$23,308	\$48,729	
32 <b>Total</b>	\$0	\$21,679	\$22,415	\$40,770	\$84,864	
33 <b>Storage</b>						
34 Core	\$0	\$287	\$950	\$3,291	\$4,527	
35 Noncore	\$0	\$204	\$666	\$2,281	\$3,150	
36 <b>Total</b>	\$0	\$490	\$1,616	\$5,572	\$7,678	
37 <b>Total Allocated Costs (M\$)</b>						
38 Core	\$0	\$53,047	\$69,501	\$106,634	\$229,182	59.5%
39 Noncore	\$0	\$35,543	\$45,842	\$74,324	\$155,710	40.5%
40 <b>Total</b>	\$0	\$88,590	\$115,343	\$180,958	\$384,892	100.0%

## California Public Utilities Commission

## Pacific Gas and Electric

## Gas Pipeline Safety Rate Calculations

Line No.	2011	2012	2013	2014
<b>1 Local Transmission Rate Component</b>	(A)	(B)	(C)	(D)
<b>2 Core</b>				
3 Allocated Revenue Requirement (M\$)	\$0	\$43,628	\$59,009	\$85,881
4 Throughput (Mth)	2,917,082	2,923,697	2,914,991	2,908,146
5 Rate (\$ per Therm)	\$0.00000	\$0.01492	\$0.02024	\$0.02953
<b>6 Noncore</b>				
7 Allocated Revenue Requirement (M\$)	\$0	\$22,793	\$32,303	\$48,735
8 Throughput at Local Transmissin/Distribution Level (Mth)	3,140,941	3,318,845	3,415,848	3,386,259
9 Rate (\$ per Therm)	\$0.00000	\$0.00687	\$0.00946	\$0.01439
<b>10 Backbone Transmission Rate Component</b>				
<b>11 Core</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
12 Allocated Revenue Requirement (M\$)	\$0	\$9,132	\$9,542	\$17,461
13 Throughput (Mth)	2,917,082	2,923,697	2,914,991	2,908,146
14 Rate (\$ per Therm)	\$0.00000	\$0.00312	\$0.00327	\$0.00600
<b>15 Noncore</b>				
16 Allocated Revenue Requirement (M\$)	\$0	\$12,547	\$12,873	\$23,308
17 Throughput (Mth)	4,293,550	4,611,269	4,695,326	4,736,831
Rate (\$ per Therm)	\$0.00000	\$0.00272	\$0.00274	\$0.00492
<b>18 Storage Rate Component</b>				
<b>19 Core</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
20 Allocated Revenue Requirement (M\$)	\$0	\$287	\$950	\$3,291
21 Throughput (Mth)	2,917,082	2,923,697	2,914,991	2,908,146
22 Rate (\$ per Therm)	\$0.00000	\$0.00010	\$0.00033	\$0.00113
<b>23 Noncore</b>				
24 Allocated Revenue Requirement (M\$)	\$0	\$204	\$666	\$2,281
25 Throughput (Mth)	4,293,550	4,611,269	4,695,326	4,736,831
26 Rate (\$ per Therm)	\$0.00000	\$0.00004	\$0.00014	\$0.00048
<b>27 Total Rates (\$per Therm)</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
28 Core	\$0.00000	\$0.01814	\$0.02384	\$0.03667
29 Noncore Local Transmission/Distribution Level	\$0.00000	\$0.00963	\$0.01234	\$0.01979
30 Noncore Backbone Transmission Level	\$0.00000	\$0.00277	\$0.00288	\$0.00540

California Public Utilities Commission

Pacific Gas and Electric

<b>2011 Rate Proof</b>			
<b>RETAIL CORE</b>	Throughput (Mth)	Rate (\$/Th)	Revenue (M\$)
Residential	2,046,500	\$0.00000	\$0
Small Commercial	770,036	\$0.00000	\$0
Large Commercial	80,324	\$0.00000	\$0
NGV1/2	20,222	\$0.00000	\$0
<b>Total Core</b>	<b>2,917,082</b>		<b>\$0</b>
<b>RETAIL NONCORE AND WHOLESALE</b>			
Industrial - Distribution	262,691	\$0.00000	\$0
Industrial - Transmission	1,429,567	\$0.00000	\$0
Industrial - Backbone	11,402	\$0.00000	\$0
Electric Generation - Transmission (G-EG-D/LT)	1,406,452	\$0.00000	\$0
Electric Generation - Backbone (G-EG-BB)	1,141,206	\$0.00000	\$0
NGV 4	5,231	\$0.00000	\$0
Alpine Natural Gas	622	\$0.00000	\$0
Coalinga	2,417	\$0.00000	\$0
Island Energy	450	\$0.00000	\$0
Palo Alto	31,907	\$0.00000	\$0
West Coast Gas - Mather	956	\$0.00000	\$0
West Coast Gas - Castle	648	\$0.00000	\$0
<b>Total Retail Noncore and Wholesale</b>	<b>4,293,550</b>		<b>\$0</b>
<b>Total</b>	<b>7,210,632</b>		<b>\$0</b>

<b>2012 Rate Proof</b>			
<b>RETAIL CORE</b>	Throughput (Mth)	Rate (\$/Th)	Revenue (M\$)
Residential	2,039,400	\$0.01814	\$37,002
Small Commercial	782,083	\$0.01814	\$14,190
Large Commercial	81,235	\$0.01814	\$1,474
NGV1/2	20,979	\$0.01814	\$381
<b>Total Core</b>	<b>2,923,697</b>		<b>\$53,047</b>
<b>RETAIL NONCORE AND WHOLESALE</b>			
Industrial - Distribution	265,709	\$0.00963	\$2,560
Industrial - Transmission	1,444,275	\$0.00963	\$13,912
Industrial - Backbone	11,370	\$0.00277	\$31
Electric Generation - Transmission (G-EG-D/LT)	1,566,360	\$0.00963	\$15,088
Electric Generation - Backbone (G-EG-BB)	1,281,054	\$0.00277	\$3,542
NGV 4	5,427	\$0.00963	\$52
Alpine Natural Gas	608	\$0.00963	\$6
Coalinga	2,466	\$0.00963	\$24
Island Energy	450	\$0.00963	\$4
Palo Alto	31,945	\$0.00963	\$308
West Coast Gas - Mather	956	\$0.00963	\$9
West Coast Gas - Castle	648	\$0.00963	\$6
<b>Total Retail Noncore and Wholesale</b>	<b>4,611,269</b>		<b>\$35,543</b>
<b>Total</b>	<b>7,534,966</b>		<b>\$88,590</b>

## California Public Utilities Commission

## Pacific Gas and Electric

<b>2013 Rate Proof</b>			
<b>RETAIL CORE</b>	Throughput (Mth)	Rate (\$/Th)	Revenue (M\$)
Residential	2,023,315	\$0.02384	\$48,241
Small Commercial	788,894	\$0.02384	\$18,809
Large Commercial	81,046	\$0.02384	\$1,932
NGV1/2	21,736	\$0.02384	\$518
<b>Total Core</b>	<b>2,914,991</b>		<b>\$69,501</b>
<b>RETAIL NONCORE AND WHOLESALE</b>			
Industrial - Distribution	265,069	\$0.01234	\$3,271
Industrial - Transmission	1,441,550	\$0.01234	\$17,789
Industrial - Backbone	11,403	\$0.00288	\$33
Electric Generation - Transmission (G-EG-D/LT)	1,666,456	\$0.01234	\$20,565
Electric Generation - Backbone (G-EG-BB)	1,268,075	\$0.00288	\$3,657
NGV 4	5,622	\$0.01234	\$69
Alpine Natural Gas	636	\$0.01234	\$8
Coalinga	2,515	\$0.01234	\$31
Island Energy	450	\$0.01234	\$6
Palo Alto	31,945	\$0.01234	\$394
West Coast Gas - Mather	956	\$0.01234	\$12
West Coast Gas - Castle	648	\$0.01234	\$8
<b>Total Retail Noncore and Wholesale</b>	<b>4,695,326</b>		<b>\$45,842</b>
<b>Total</b>	<b>7,610,317</b>		<b>\$115,343</b>

<b>2014 Rate Proof</b>			
<b>RETAIL CORE</b>	Throughput (Mth)	Rate (\$/Th)	Revenue (M\$)
Residential	2,012,788	\$0.03667	\$73,804
Small Commercial	791,464	\$0.03667	\$29,021
Large Commercial	81,401	\$0.03667	\$2,985
NGV1/2	22,493	\$0.03667	\$825
<b>Total Core</b>	<b>2,908,146</b>		<b>\$106,634</b>
<b>RETAIL NONCORE AND WHOLESALE</b>			
Industrial - Distribution	266,245	\$0.01979	\$5,270
Industrial - Transmission	1,437,733	\$0.01979	\$28,459
Industrial - Backbone	11,425	\$0.00540	\$62
Electric Generation - Transmission (G-EG-D/LT)	1,639,234	\$0.01979	\$32,447
Electric Generation - Backbone (G-EG-BB)	1,339,147	\$0.00540	\$7,234
NGV 4	5,818	\$0.01979	\$115
Alpine Natural Gas	664	\$0.01979	\$13
Coalinga	2,565	\$0.01979	\$51
Island Energy	450	\$0.01979	\$9
Palo Alto	31,945	\$0.01979	\$632
West Coast Gas - Mather	956	\$0.01979	\$19
West Coast Gas - Castle	648	\$0.01979	\$13
<b>Total Retail Noncore and Wholesale</b>	<b>4,736,831</b>		<b>\$74,324</b>
<b>Total</b>	<b>7,644,977</b>		<b>\$180,958</b>

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California Public Utilities Commission

Pacific Gas and Electric

**Gas Pipeline Safety Rate Summary**  
(\$ per Therm)

Line No.		2011 (A)	2012 (B)	2013 (C)	2014 (D)
<b>1</b>	<b>Core Customer Classes</b>				
2	Residential	\$0.00000	\$0.01814	\$0.02384	\$0.03667
3	Small Commercial	\$0.00000	\$0.01814	\$0.02384	\$0.03667
4	Large Commercial	\$0.00000	\$0.01814	\$0.02384	\$0.03667
5	Natural Gas Vehicle (Compressed)	\$0.00000	\$0.01814	\$0.02384	\$0.03667
6	Natural Gas Vehicle (Uncompressed)	\$0.00000	\$0.01814	\$0.02384	\$0.03667
	<b>Noncore Customer Classes</b>				
7	Industrial - Distribution	\$0.00000	\$0.00963	\$0.01234	\$0.01979
8	Industrial - Local Transmission	\$0.00000	\$0.00963	\$0.01234	\$0.01979
9	Industrial - Backbone Transmission	\$0.00000	\$0.00277	\$0.00288	\$0.00540
10	Electric Generation (Distribution/Local Transmission)	\$0.00000	\$0.00963	\$0.01234	\$0.01979
11	Electric Generation (Backbone Transmission)	\$0.00000	\$0.00277	\$0.00288	\$0.00540
12	Natural Gas Vehicle - Distribution (Uncompressed)	\$0.00000	\$0.00963	\$0.01234	\$0.01979
13	Natural Gas Vehicle - Transmission (Uncompressed)	\$0.00000	\$0.00963	\$0.01234	\$0.01979
<b>14</b>	<b>Wholesale Customers</b>				
15	Alpine Natural Gas	\$0.00000	\$0.00963	\$0.01234	\$0.01979
16	Coalinga	\$0.00000	\$0.00963	\$0.01234	\$0.01979
17	Island Energy	\$0.00000	\$0.00963	\$0.01234	\$0.01979
18	Palo Alto	\$0.00000	\$0.00963	\$0.01234	\$0.01979
19	West Coast Gas - Castle	\$0.00000	\$0.00963	\$0.01234	\$0.01979
20	West Coast Gas - Mather Distribution	\$0.00000	\$0.00963	\$0.01234	\$0.01979
21	West Coast Gas - Mather Transmission	\$0.00000	\$0.00963	\$0.01234	\$0.01979

## Total Rate Change Summary

(Percentage Changes are Relative to Class Average Gas Rates Effective April 1, 2012)

Line No.		2011		2012		2013		2014	
		Rate Change		Rate Change		Rate Change		Rate Change	
		(\$/Therm)	(%)	(\$/Therm)	(%)	(\$/Therm)	(%)	(\$/Therm)	(%)
		(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)
1	<b>Core Bundled Customer Classes</b>								
2	Residential	\$0.00000	0.00%	\$0.01814	1.46%	\$0.02384	1.91%	\$0.03667	2.94%
3	Small Commercial	\$0.00000	0.00%	\$0.01814	1.88%	\$0.02384	2.47%	\$0.03667	3.80%
4	Large Commercial	\$0.00000	0.00%	\$0.01814	2.41%	\$0.02384	3.17%	\$0.03667	4.88%
5	Natural Gas Vehicle (Uncompressed)	\$0.00000	0.00%	\$0.01814	2.80%	\$0.02384	3.68%	\$0.03667	5.66%
6	Natural Gas Vehicle (Compressed)	\$0.00000	0.00%	\$0.01814	0.97%	\$0.02384	1.27%	\$0.03667	1.96%
7	<b>Core Transport Only</b>								
8	Residential	\$0.00000	0.00%	\$0.01814	2.60%	\$0.02384	3.42%	\$0.03667	5.26%
9	Small Commercial	\$0.00000	0.00%	\$0.01814	4.16%	\$0.02384	5.46%	\$0.03667	8.40%
10	Large Commercial	\$0.00000	0.00%	\$0.01814	6.94%	\$0.02384	9.12%	\$0.03667	14.03%
11	<b>Noncore Transport Only</b>								
12	Industrial - Distribution	\$0.00000	0.00%	\$0.00963	5.08%	\$0.01234	6.52%	\$0.01979	10.45%
13	Industrial - Local Transmission	\$0.00000	0.00%	\$0.00963	12.25%	\$0.01234	15.70%	\$0.01979	25.18%
14	Industrial - Backbone Transmission	\$0.00000	0.00%	\$0.00277	5.32%	\$0.00288	5.53%	\$0.00540	10.36%
15	Electric Generation (Distribution/Local Transmission)	\$0.00000	0.00%	\$0.00963	30.02%	\$0.01234	38.47%	\$0.01979	61.69%
16	Electric Generation (Backbone Transmission)	\$0.00000	0.00%	\$0.00277	23.55%	\$0.00288	24.49%	\$0.00540	45.92%
17	Natural Gas Vehicle - Distribution (Uncompressed)	\$0.00000	0.00%	\$0.00963	5.53%	\$0.01234	7.09%	\$0.01979	11.37%
18	Natural Gas Vehicle - Local Transmission (Uncompressed)	\$0.00000	0.00%	\$0.00963	15.00%	\$0.01234	19.23%	\$0.01979	30.84%
19	<b>Noncore with Core Large Commercial Procurement Rate Proxy</b>								
20	Industrial - Distribution	\$0.00000	0.00%	\$0.00963	1.42%	\$0.01234	1.82%	\$0.01979	2.91%
21	Industrial - Local Transmission	\$0.00000	0.00%	\$0.00963	1.69%	\$0.01234	2.17%	\$0.01979	3.48%
22	Industrial - Backbone Transmission	\$0.00000	0.00%	\$0.00277	0.51%	\$0.00288	0.53%	\$0.00540	1.00%
23	Electric Generation (Distribution/Local Transmission)	\$0.00000	0.00%	\$0.00963	1.85%	\$0.01234	2.36%	\$0.01979	3.79%
24	Electric Generation (Backbone Transmission)	\$0.00000	0.00%	\$0.00277	0.55%	\$0.00288	0.57%	\$0.00540	1.08%
25	Natural Gas Vehicle - Distribution (Uncompressed)	\$0.00000	0.00%	\$0.00963	1.45%	\$0.01234	1.86%	\$0.01979	2.98%
26	Natural Gas Vehicle - Transmission (Uncompressed)	\$0.00000	0.00%	\$0.00963	1.74%	\$0.01234	2.23%	\$0.01979	3.57%
27	<b>Wholesale Transport Only</b>								
28	Alpine Natural Gas	\$0.00000	0.00%	\$0.00963	28.22%	\$0.01234	36.17%	\$0.01979	58.00%
29	Coalinga	\$0.00000	0.00%	\$0.00963	27.77%	\$0.01234	35.58%	\$0.01979	57.06%
30	Island Energy	\$0.00000	0.00%	\$0.00963	18.23%	\$0.01234	23.36%	\$0.01979	37.46%
31	Palo Alto	\$0.00000	0.00%	\$0.00963	32.41%	\$0.01234	41.53%	\$0.01979	66.61%
32	West Coast Gas - Castle	\$0.00000	0.00%	\$0.00963	7.01%	\$0.01234	8.98%	\$0.01979	14.40%
33	West Coast Gas - Mather Distribution	\$0.00000	0.00%	\$0.00963	5.93%	\$0.01234	7.59%	\$0.01979	12.18%
34	West Coast Gas - Mather Transmission	\$0.00000	0.00%	\$0.00963	25.92%	\$0.01234	33.22%	\$0.01979	53.27%
35	<b>Wholesale with Core Large Commercial Procurement Rate Proxy</b>								
36	Alpine Natural Gas	\$0.00000	0.00%	\$0.00963	1.84%	\$0.01234	2.36%	\$0.01979	3.78%
37	Coalinga	\$0.00000	0.00%	\$0.00963	1.84%	\$0.01234	2.35%	\$0.01979	3.77%
38	Island Energy	\$0.00000	0.00%	\$0.00963	1.77%	\$0.01234	2.27%	\$0.01979	3.65%
39	Palo Alto	\$0.00000	0.00%	\$0.00963	1.85%	\$0.01234	2.37%	\$0.01979	3.81%
40	West Coast Gas - Castle	\$0.00000	0.00%	\$0.00963	1.54%	\$0.01234	1.97%	\$0.01979	3.15%
41	West Coast Gas - Mather Distribution	\$0.00000	0.00%	\$0.00963	1.48%	\$0.01234	1.89%	\$0.01979	3.03%
42	West Coast Gas - Mather Transmission	\$0.00000	0.00%	\$0.00963	1.83%	\$0.01234	2.34%	\$0.01979	3.76%



California Public Utilities Commission  
Pacific Gas and Electric

Implementation Plan Rate Impacts  
2011

AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROCUREMENT RATES  
(\$/0; Annual Class Averages)

Line No.	Customer Class	Rates Effective April 1, 2012 (A)				Rates Effective April 1, 2012 with Implementation Plan Cost (B)				Change (3) (C)				
		Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Percent
<b>CORE RETAIL - Bundled (1)</b>														
1	Residential Non-CARE (3)	\$0.61116	\$0.08618	\$0.54934	1.24668	\$0.61116	\$0.08618	\$0.54934	1.24668	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
2	Small Commercial Non-CARE (3)	\$0.38338	\$0.05295	\$0.52993	0.96626	\$0.38338	\$0.05295	\$0.52993	0.96626	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
3	Large Commercial	\$0.16646	\$0.09495	\$0.48987	0.75128	\$0.16646	\$0.09495	\$0.48987	0.75128	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
4	NGV1 - (uncompressed service)	\$0.12817	\$0.03197	\$0.48790	0.64804	\$0.12817	\$0.03197	\$0.48790	0.64804	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
5	NGV2 - (compressed service)	\$1.35121	\$0.03197	\$0.48790	1.87108	\$1.35121	\$0.03197	\$0.48790	1.87108	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
<b>CORE RETAIL - Transport Only (4)</b>														
6	Residential Non-CARE (3)	\$0.61116	\$0.08618		0.69734	\$0.61116	\$0.08618		0.69734	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
7	Small Commercial Non-CARE (3)	\$0.38338	\$0.05295		0.43633	\$0.38338	\$0.05295		0.43633	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
8	Large Commercial	\$0.16646	\$0.09495		0.26141	\$0.16646	\$0.09495		0.26141	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
<b>NONCORE - Transportation Only (4)</b>														
9	Industrial - Distribution	\$0.14207	\$0.04733		0.18940	\$0.14207	\$0.04733		0.18940	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
10	Industrial - Transmission	\$0.03892	\$0.03968		0.07860	\$0.03892	\$0.03968		0.07860	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
11	Industrial - Backbone	\$0.01243	\$0.03968		0.05211	\$0.01243	\$0.03968		0.05211	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
12	Electric Generation - Transmission (G-EG-D/LT)	\$0.03208			0.03208	\$0.03208			0.03208	\$0.00000			0.00000	0.00%
13	Electric Generation - Backbone (G-EG-BB)	\$0.01176			0.01176	\$0.01176			0.01176	\$0.00000			0.00000	0.00%
14	NGV 4 - Distribution (uncompressed service)	\$0.14207	\$0.03197		0.17404	\$0.14207	\$0.03197		0.17404	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
15	NGV 4 - Transmission (uncompressed service)	\$0.03221	\$0.03197		0.06418	\$0.03221	\$0.03197		0.06418	\$0.00000	\$0.00000	\$0.00000	0.00000	0.00%
<b>WHOLESALE CORE AND NONCORE (G-WSL) (4)</b>														
16	Alpine Natural Gas	\$0.03412			0.03412	\$0.03412			0.03412	\$0.00000			0.00000	0.00%
12	Coalinga	\$0.03468			0.03468	\$0.03468			0.03468	\$0.00000			0.00000	0.00%
17	Island Energy	\$0.05283			0.05283	\$0.05283			0.05283	\$0.00000			0.00000	0.00%
18	Palo Alto	\$0.02971			0.02971	\$0.02971			0.02971	\$0.00000			0.00000	0.00%
19	West Coast Gas - Castle (5)	\$0.13744			0.13744	\$0.13744			0.13744	\$0.00000			0.00000	0.00%
20	West Coast Gas - Mather Distribution (5)	\$0.16251			0.16251	\$0.16251			0.16251	\$0.00000			0.00000	0.00%
21	West Coast Gas - Mather Transmission	\$0.03715			0.03715	\$0.03715			0.03715	\$0.00000			0.00000	0.00%

- (1) Bundled core rates include: (i) an illustrative procurement component that recovers intrastate and interstate backbone transmission charges, storage, brokerage fees and an average annual WACOG of \$0.395 per therm; (ii) a transportation component that recovers CCC, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable). Actual procurement rates change monthly.
- (2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge, see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.
- (3) CARE Customers receive a 20% discount off of the total bundled rate and are exempt from the CARE portion of PG&E's Public Purpose Program Surcharge (G-PPPS) rates.
- (4) Transportation Only rates include: i) a transportation component that recovers customer class charges, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable). Transport only customers must arrange for their own gas purchases and transportation to PG&E's citygate/local transmission system.
- (5) West Coast Gas is allocated 70 percent of its full distribution cost as of January 1, 2012.

California Public Utilities Commission  
Pacific Gas and Electric

Implementation Plan Rate Impacts

2011  
AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROXY NONCORE PROCUREMENT RATES (EQUAL TO CORE LARGE COMMERCIAL RATE)  
(\$/th; Annual Class Averages)

Line No.	Customer Class	Rates Effective April 1, 2012 (A)				Rates Effective April 1, 2012 with Implementation Plan Cost (B)				Change (3) (C)				
		Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Percent
<b>NONCORE (1)</b>														
1	Industrial - Distribution	\$0.14207	\$0.04733	\$0.48987	\$0.67927	\$0.14207	\$0.04733	\$0.48987	\$0.67927	\$0.00000	\$0.00000	\$0.00000	\$0.00000	0.00%
2	Industrial - Transmission	\$0.03892	\$0.03968	\$0.48987	\$0.56847	\$0.03892	\$0.03968	\$0.48987	\$0.56847	\$0.00000	\$0.00000	\$0.00000	\$0.00000	0.00%
3	Industrial - Backbone	\$0.01243	\$0.03968	\$0.48987	\$0.54198	\$0.01243	\$0.03968	\$0.48987	\$0.54198	\$0.00000	\$0.00000	\$0.00000	\$0.00000	0.00%
4	Electric Generation - Transmission (G-EG-D/LT)	\$0.03208		\$0.48987	\$0.52195	\$0.03208		\$0.48987	\$0.52195	\$0.00000		\$0.00000	\$0.00000	0.00%
5	Electric Generation - Backbone (G-EG-BB)	\$0.01176		\$0.48987	\$0.50163	\$0.01176		\$0.48987	\$0.50163	\$0.00000		\$0.00000	\$0.00000	0.00%
6	NGV 4 - Distribution (uncompressed service)	\$0.14207	\$0.03197	\$0.48987	\$0.66391	\$0.14207	\$0.03197	\$0.48987	\$0.66391	\$0.00000	\$0.00000	\$0.00000	\$0.00000	0.00%
7	NGV 4 - Transmission (uncompressed service)	\$0.03221	\$0.03197	\$0.48987	\$0.55405	\$0.03221	\$0.03197	\$0.48987	\$0.55405	\$0.00000	\$0.00000	\$0.00000	\$0.00000	0.00%
<b>WHOLESALE CORE AND NONCORE (G-WSL) (1)</b>														
8	Alpine Natural Gas	\$0.03412		\$0.48987	\$0.52399	\$0.03412		\$0.48987	\$0.52399	\$0.00000		\$0.00000	\$0.00000	0.00%
9	Coalinga	\$0.03468		\$0.48987	\$0.52455	\$0.03468		\$0.48987	\$0.52455	\$0.00000		\$0.00000	\$0.00000	0.00%
10	Island Energy	\$0.05283		\$0.48987	\$0.54270	\$0.05283		\$0.48987	\$0.54270	\$0.00000		\$0.00000	\$0.00000	0.00%
11	Palo Alto	\$0.02971		\$0.48987	\$0.51958	\$0.02971		\$0.48987	\$0.51958	\$0.00000		\$0.00000	\$0.00000	0.00%
12	West Coast Gas - Castle (3)	\$0.13744		\$0.48987	\$0.62731	\$0.13744		\$0.48987	\$0.62731	\$0.00000		\$0.00000	\$0.00000	0.00%
13	West Coast Gas - Mather Distribution (3)	\$0.16251		\$0.48987	\$0.65238	\$0.16251		\$0.48987	\$0.65238	\$0.00000		\$0.00000	\$0.00000	0.00%
14	West Coast Gas - Mather Transmission	\$0.03715		\$0.48987	\$0.52702	\$0.03715		\$0.48987	\$0.52702	\$0.00000		\$0.00000	\$0.00000	0.00%

(1) Rates include: (i) an illustrative core small commercial procurement component that recovers intrastate and interstate backbone transmission charges, storage, brokerage fees and an average annual WACOG of \$0.395 per therm; (ii) a transportation component that recovers CCC, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable); and (iii) where applicable, a G PPP surcharge that recovers the costs of low income CARE, LIEE, customer EE, Research Development and Demonstration program and BOE/CPUC Admin costs. Actual core procurement rates change monthly.

(2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge; see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.

(3) West Coast Gas is allocated 70 percent of its full distribution cost as of January 1, 2012.

California Public Utilities Commission  
Pacific Gas and Electric

Implementation Plan Rate Impacts  
2012

AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROCUREMENT RATES  
(\$/th; Annual Class Averages)

Line No.	Customer Class	Rates Effective April 1, 2012 (A)				Rates Effective April 1, 2012 with Implementation Plan Cost (B)				Change (3) (C)				
		Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Percent
<b>CORE RETAIL - Bundled (1)</b>														
1	Residential Non-CARE (3)	\$0.61116	\$0.08618	\$0.54934	1.24668	\$0.62930	\$0.08618	\$0.54934	1.26482	\$0.01814	\$0.00000	\$0.00000	0.01814	1.5%
2	Small Commercial Non-CARE (3)	\$0.38338	\$0.05295	\$0.52993	0.96626	\$0.40152	\$0.05295	\$0.52993	0.98440	\$0.01814	\$0.00000	\$0.00000	0.01814	1.9%
3	Large Commercial	\$0.16646	\$0.09495	\$0.48987	0.75128	\$0.18460	\$0.09495	\$0.48987	0.76942	\$0.01814	\$0.00000	\$0.00000	0.01814	2.4%
4	NGV1 - (uncompressed service)	\$0.12817	\$0.03197	\$0.48790	0.64804	\$0.14631	\$0.03197	\$0.48790	0.66618	\$0.01814	\$0.00000	\$0.00000	0.01814	2.8%
5	NGV2 - (compressed service)	\$1.35121	\$0.03197	\$0.48790	1.87108	\$1.36935	\$0.03197	\$0.48790	1.88922	\$0.01814	\$0.00000	\$0.00000	0.01814	1.0%
<b>CORE RETAIL - Transport Only (4)</b>														
6	Residential Non-CARE (3)	\$0.61116	\$0.08618		0.69734	\$0.62930	\$0.08618		0.71548	\$0.01814	\$0.00000	\$0.00000	0.01814	2.6%
7	Small Commercial Non-CARE (3)	\$0.38338	\$0.05295		0.43633	\$0.40152	\$0.05295		0.45447	\$0.01814	\$0.00000	\$0.00000	0.01814	4.2%
8	Large Commercial	\$0.16646	\$0.09495		0.26141	\$0.18460	\$0.09495		0.27955	\$0.01814	\$0.00000	\$0.00000	0.01814	6.9%
<b>NONCORE - Transportation Only (4)</b>														
9	Industrial - Distribution	\$0.14207	\$0.04733		0.18940	\$0.15170	\$0.04733		0.19903	\$0.00963	\$0.00000		0.00963	5.1%
10	Industrial - Transmission	\$0.03892	\$0.03968		0.07860	\$0.04855	\$0.03968		0.08823	\$0.00963	\$0.00000		0.00963	12.3%
11	Industrial - Backbone	\$0.01243	\$0.03968		0.05211	\$0.01520	\$0.03968		0.05488	\$0.00277	\$0.00000		0.00277	5.3%
12	Electric Generation - Transmission (G-EG-DILT)	\$0.03208			0.03208	\$0.04171			0.04171	\$0.00963			0.00963	30.0%
13	Electric Generation - Backbone (G-EG-BB)	\$0.01176			0.01176	\$0.01453			0.01453	\$0.00277			0.00277	23.6%
14	NGV 4 - Distribution (uncompressed service)	\$0.14207	\$0.03197		0.17404	\$0.15170	\$0.03197		0.18367	\$0.00963	\$0.00000		0.00963	5.5%
15	NGV 4 - Transmission (uncompressed service)	\$0.03221	\$0.03197		0.06418	\$0.04184	\$0.03197		0.07381	\$0.00963	\$0.00000		0.00963	15.0%
<b>WHOLESALE CORE AND NONCORE (G-WSL) (4)</b>														
16	Alpine Natural Gas	\$0.03412			0.03412	\$0.04375			0.04375	\$0.00963			0.00963	28.2%
12	Coalinga	\$0.03468			0.03468	\$0.04431			0.04431	\$0.00963			0.00963	27.8%
17	Island Energy	\$0.05283			0.05283	\$0.06246			0.06246	\$0.00963			0.00963	18.2%
18	Palo Alto	\$0.02971			0.02971	\$0.03935			0.03935	\$0.00963			0.00963	32.4%
19	West Coast Gas - Castle	\$0.13744			0.13744	\$0.14707			0.14707	\$0.00963			0.00963	7.0%
20	West Coast Gas - Mather Distribution	\$0.16251			0.16251	\$0.17214			0.17214	\$0.00963			0.00963	5.9%
21	West Coast Gas - Mather Transmission	\$0.03715			0.03715	\$0.04678			0.04678	\$0.00963			0.00963	25.9%

(1) Bundled core rates include: (i) an illustrative procurement component that recovers intrastate and interstate backbone transmission charges, storage, brokerage fees and an average annual WACOG of \$0.395 per therm; (ii) a transportation component that recovers CCC, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable). Actual procurement rates change monthly.

(2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge; see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.

(3) CARE Customers receive a 20% discount off of the total bundled rate and are exempt from the CARE portion of PG&E's Public Purpose Program Surcharge (G-PPPS) rates.

(4) Transportation Only rates include: i) a transportation component that recovers customer class charges, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable). Transport only customers must arrange for their own gas purchases and transportation to PG&E's citygate/local transmission system.

(5) West Coast Gas is allocated 70 percent of its full distribution cost as of January 1, 2012.

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California Public Utilities Commission  
Pacific Gas and Electric

Implementation Plan Rate Impact:

2012  
AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROXY NONCORE PROCUREMENT RATES (EQUAL TO CORE LARGE COMMERCIAL RATE)  
(\$/th; Annual Class Averages)

Line No.	Customer Class	Rates Effective April 1, 2012 (A)				Rates Effective April 1, 2012 with Implementation Plan Cost (B)				Change (3) (C)				Percent
		Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	
<b>NONCORE (1)</b>														
1	Industrial - Distribution	\$0.14207	\$0.04733	\$0.48987	0.67927	\$0.15170	\$0.04733	\$0.48987	0.68890	\$0.00963	\$0.00000	\$0.00000	0.00963	1.4%
2	Industrial - Transmission	\$0.03892	\$0.03968	\$0.48987	0.56847	\$0.04855	\$0.03968	\$0.48987	0.57810	\$0.00963	\$0.00000	\$0.00000	0.00963	1.7%
3	Industrial - Backbone	\$0.01243	\$0.03968	\$0.48987	0.54198	\$0.01520	\$0.03968	\$0.48987	0.54475	\$0.00277	\$0.00000	\$0.00000	0.00277	0.5%
4	Electric Generation - Transmission (G-EG-D/LT)	\$0.03208		\$0.48987	0.52195	\$0.04171		\$0.48987	0.53158	\$0.00963		\$0.00000	0.00963	1.8%
5	Electric Generation - Backbone (G-EG-BB)	\$0.01176		\$0.48987	0.50163	\$0.01453		\$0.48987	0.50440	\$0.00277		\$0.00000	0.00277	0.6%
6	NGV 4 - Distribution (uncompressed service)	\$0.14207	\$0.03197	\$0.48987	0.66391	\$0.15170	\$0.03197	\$0.48987	0.67354	\$0.00963	\$0.00000	\$0.00000	0.00963	1.5%
7	NGV 4 - Transmission (uncompressed service)	\$0.03221	\$0.03197	\$0.48987	0.55405	\$0.04184	\$0.03197	\$0.48987	0.56368	\$0.00963	\$0.00000	\$0.00000	0.00963	1.7%
<b>WHOLESALE CORE AND NONCORE (G-WSL) (1)</b>														
8	Alpine Natural Gas	\$0.03412		\$0.48987	0.52399	\$0.04375		\$0.48987	0.53362	\$0.00963		\$0.00000	0.00963	1.8%
9	Coalinga	\$0.03468		\$0.48987	0.52455	\$0.04431		\$0.48987	0.53418	\$0.00963		\$0.00000	0.00963	1.8%
10	Island Energy	\$0.05283		\$0.48987	0.54270	\$0.06246		\$0.48987	0.55233	\$0.00963		\$0.00000	0.00963	1.8%
11	Palo Alto	\$0.02971		\$0.48987	0.51958	\$0.03935		\$0.48987	0.52922	\$0.00963		\$0.00000	0.00963	1.9%
12	West Coast Gas - Castle (3)	\$0.13744		\$0.48987	0.62731	\$0.14707		\$0.48987	0.63694	\$0.00963		\$0.00000	0.00963	1.5%
13	West Coast Gas - Mather Distribution (3)	\$0.16251		\$0.48987	0.65238	\$0.17214		\$0.48987	0.66201	\$0.00963		\$0.00000	0.00963	1.5%
14	West Coast Gas - Mather Transmission	\$0.03715		\$0.48987	0.52702	\$0.04678		\$0.48987	0.53665	\$0.00963		\$0.00000	0.00963	1.8%

(1) Rates include: (i) an illustrative core small commercial procurement component that recovers intrastate and interstate backbone transmission charges, storage, brokerage fees and an average annual WACOG of \$0.395 per therm; (ii) a transportation component that recovers CCC, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable); and (iii) where applicable, a G PPP surcharge that recovers the costs of low income CARE, LIEE, customer EE, Research Development and Demonstration program and BOE/CPUC Admin costs. Actual core procurement rates change monthly.

(2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge; see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.

(3) West Coast Gas is allocated 70 percent of its full distribution cost as of January 1, 2012.

California Public Utilities Commission  
Pacific Gas and Electric

Implementation Plan Rate Impacts  
2013

AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROCUREMENT RATES  
(\$/Th; Annual Class Averages)

Line No.	Customer Class	Rates Effective April 1, 2012 (A)				Rates Effective April 1, 2012 with Implementation Plan Cost (B)				Change (3) (C)				
		Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Percent
<b>CORE RETAIL - Bundled (1)</b>														
1	Residential Non-CARE (3)	\$0.61116	\$0.08618	\$0.54934	1.24668	\$0.63500	\$0.08618	\$0.54934	1.27052	\$0.02384	\$0.00000	\$0.00000	0.02384	1.9%
2	Small Commercial Non-CARE (3)	\$0.38338	\$0.05295	\$0.52993	0.96626	\$0.40722	\$0.05295	\$0.52993	0.99010	\$0.02384	\$0.00000	\$0.00000	0.02384	2.5%
3	Large Commercial	\$0.16646	\$0.09495	\$0.48987	0.75128	\$0.19030	\$0.09495	\$0.48987	0.77512	\$0.02384	\$0.00000	\$0.00000	0.02384	3.2%
4	NGV1 - (uncompressed service)	\$0.12817	\$0.03197	\$0.48790	0.64804	\$0.15201	\$0.03197	\$0.48790	0.67188	\$0.02384	\$0.00000	\$0.00000	0.02384	3.7%
5	NGV2 - (compressed service)	\$1.35121	\$0.03197	\$0.48790	1.87108	\$1.37505	\$0.03197	\$0.48790	1.89492	\$0.02384	\$0.00000	\$0.00000	0.02384	1.3%
<b>CORE RETAIL - Transport Only (4)</b>														
6	Residential Non-CARE (3)	\$0.61116	\$0.08618		0.69734	\$0.63500	\$0.08618		0.72118	\$0.02384	\$0.00000	\$0.00000	0.02384	3.4%
7	Small Commercial Non-CARE (3)	\$0.38338	\$0.05295		0.43633	\$0.40722	\$0.05295		0.46017	\$0.02384	\$0.00000	\$0.00000	0.02384	5.5%
8	Large Commercial	\$0.16646	\$0.09495		0.26141	\$0.19030	\$0.09495		0.28525	\$0.02384	\$0.00000	\$0.00000	0.02384	9.1%
<b>NONCORE - Transportation Only (4)</b>														
9	Industrial - Distribution	\$0.14207	\$0.04733		0.18940	\$0.15441	\$0.04733		0.20174	\$0.01234	\$0.00000		0.01234	6.5%
10	Industrial - Transmission	\$0.03892	\$0.03968		0.07860	\$0.05126	\$0.03968		0.09094	\$0.01234	\$0.00000		0.01234	15.7%
11	Industrial - Backbone	\$0.01243	\$0.03968		0.05211	\$0.01531	\$0.03968		0.05499	\$0.00288	\$0.00000		0.00288	5.5%
12	Electric Generation - Transmission (G-EG-D/LT)	\$0.03208			0.03208	\$0.04442			0.04442	\$0.01234			0.01234	38.5%
13	Electric Generation - Backbone (G-EG-BB)	\$0.01176			0.01176	\$0.01464			0.01464	\$0.00288			0.00288	24.5%
14	NGV 4 - Distribution (uncompressed service)	\$0.14207	\$0.03197		0.17404	\$0.15441	\$0.03197		0.18638	\$0.01234	\$0.00000		0.01234	7.1%
15	NGV 4 - Transmission (uncompressed service)	\$0.03221	\$0.03197		0.06418	\$0.04455	\$0.03197		0.07652	\$0.01234	\$0.00000		0.01234	19.2%
<b>WHOLESALE CORE AND NONCORE (G-WSL) (4)</b>														
16	Alpine Natural Gas	\$0.03412			0.03412	\$0.04646			0.04646	\$0.01234			0.01234	36.2%
12	Coalinga	\$0.03468			0.03468	\$0.04702			0.04702	\$0.01234			0.01234	35.6%
17	Island Energy	\$0.05283			0.05283	\$0.06517			0.06517	\$0.01234			0.01234	23.4%
18	Palo Alto	\$0.02971			0.02971	\$0.04205			0.04205	\$0.01234			0.01234	41.5%
19	West Coast Gas - Castle	\$0.13744			0.13744	\$0.14978			0.14978	\$0.01234			0.01234	9.0%
20	West Coast Gas - Mather Distribution	\$0.16251			0.16251	\$0.17485			0.17485	\$0.01234			0.01234	7.6%
21	West Coast Gas - Mather Transmission	\$0.03715			0.03715	\$0.04949			0.04949	\$0.01234			0.01234	33.2%

(1) Bundled core rates include: (i) an illustrative procurement component that recovers intrastate and interstate backbone transmission charges, storage, brokerage fees and an average annual WACOG of \$0.395 per therm; (ii) a transportation component that recovers CCC, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable). Actual procurement rates change monthly.

(2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge; see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.

(3) CARE Customers receive a 20% discount off of the total bundled rate and are exempt from the CARE portion of PG&E's Public Purpose Program Surcharge (G-PPPS) rates.

(4) Transportation Only rates include: i) a transportation component that recovers customer class charges, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable). Transport only customers must arrange for their own gas purchases and transportation to PG&E's citygate/local transmission system.

(5) West Coast Gas is allocated 70 percent of its full distribution cost as of January 1, 2012.

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## California Public Utilities Commission

## Pacific Gas and Electric

## Implementation Plan Rate Impacts

2013  
**AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROXY NONCORE PROCUREMENT RATES (EQUAL TO CORE LARGE COMMERCIAL RATE)**  
 (\$/Wh; Annual Class Averages)

Line No.	Customer Class	Rates Effective April 1, 2012 (A)				Rates Effective April 1, 2012 with Implementation Plan Cost (B)				Change (3) (C)				Percent
		Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	
<b>NONCORE (1)</b>														
1	Industrial - Distribution	\$0.14207	\$0.04733	\$0.48987	\$0.67927	\$0.15441	\$0.04733	\$0.48987	\$0.69161	\$0.01234	\$0.00000	\$0.00000	\$0.01234	1.8%
2	Industrial - Transmission	\$0.03892	\$0.03968	\$0.48987	\$0.56847	\$0.05126	\$0.03968	\$0.48987	\$0.58081	\$0.01234	\$0.00000	\$0.00000	\$0.01234	2.2%
3	Industrial - Backbone	\$0.01243	\$0.03968	\$0.48987	\$0.54198	\$0.01531	\$0.03968	\$0.48987	\$0.54486	\$0.00288	\$0.00000	\$0.00000	\$0.00288	0.5%
4	Electric Generation - Transmission (G-EG-D/LT)	\$0.03208		\$0.48987	\$0.52195	\$0.04442		\$0.48987	\$0.53429	\$0.01234		\$0.00000	\$0.01234	2.4%
5	Electric Generation - Backbone (G-EG-BB)	\$0.01176		\$0.48987	\$0.50163	\$0.01464		\$0.48987	\$0.50451	\$0.00288		\$0.00000	\$0.00288	0.6%
6	NGV 4 - Distribution (uncompressed service)	\$0.14207	\$0.03197	\$0.48987	\$0.66391	\$0.15441	\$0.03197	\$0.48987	\$0.67625	\$0.01234	\$0.00000	\$0.00000	\$0.01234	1.9%
7	NGV 4 - Transmission (uncompressed service)	\$0.03221	\$0.03197	\$0.48987	\$0.55405	\$0.04455	\$0.03197	\$0.48987	\$0.56639	\$0.01234	\$0.00000	\$0.00000	\$0.01234	2.2%
<b>WHOLESALE CORE AND NONCORE (G-WSL) (1)</b>														
8	Alpine Natural Gas	\$0.03412		\$0.48987	\$0.52399	\$0.04646		\$0.48987	\$0.53633	\$0.01234		\$0.00000	\$0.01234	2.4%
9	Coalinga	\$0.03468		\$0.48987	\$0.52455	\$0.04702		\$0.48987	\$0.53689	\$0.01234		\$0.00000	\$0.01234	2.4%
10	Island Energy	\$0.05283		\$0.48987	\$0.54270	\$0.06517		\$0.48987	\$0.55504	\$0.01234		\$0.00000	\$0.01234	2.3%
11	Palo Alto	\$0.02971		\$0.48987	\$0.51958	\$0.04205		\$0.48987	\$0.53192	\$0.01234		\$0.00000	\$0.01234	2.4%
12	West Coast Gas - Castle (3)	\$0.13744		\$0.48987	\$0.62731	\$0.14978		\$0.48987	\$0.63965	\$0.01234		\$0.00000	\$0.01234	2.0%
13	West Coast Gas - Mather Distribution (3)	\$0.16251		\$0.48987	\$0.65238	\$0.17485		\$0.48987	\$0.66472	\$0.01234		\$0.00000	\$0.01234	1.9%
14	West Coast Gas - Mather Transmission	\$0.03715		\$0.48987	\$0.52702	\$0.04949		\$0.48987	\$0.53936	\$0.01234		\$0.00000	\$0.01234	2.3%

(1) Rates include: (i) an illustrative core small commercial procurement component that recovers intrastate and interstate backbone transmission charges, storage, brokerage fees and an average annual WACOG of \$0.395 per therm; (ii) a transportation component that recovers CCC, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable); and (iii) where applicable, a G PPP surcharge that recovers the costs of low income CARE, LIEE, customer EE, Research Development and Demonstration program and BOE/CPUC Admin costs. Actual core procurement rates change monthly.

(2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge; see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.

(3) West Coast Gas is allocated 70 percent of its full distribution cost as of January 1, 2012.

## California Public Utilities Commission

Pacific Gas and Electric

Implementation Plan Rate Impacts  
2014AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROCUREMENT RATES  
(\$/therm; Annual Class Averages)

Line No.	Customer Class	Rates Effective April 1, 2012 (A)				Rates Effective April 1, 2012 with Implementation Plan Cost (B)				Change (3) (C)				
		Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Percent
<b>CORE RETAIL - Bundled (1)</b>														
1	Residential Non-CARE (3)	\$0.61116	\$0.08618	\$0.54934	1.24668	\$0.64783	\$0.08618	\$0.54934	1.28335	\$0.03667	\$0.00000	\$0.00000	0.03667	2.9%
2	Small Commercial Non-CARE (3)	\$0.38338	\$0.05295	\$0.52993	0.96626	\$0.42005	\$0.05295	\$0.52993	1.00293	\$0.03667	\$0.00000	\$0.00000	0.03667	3.8%
3	Large Commercial	\$0.16646	\$0.09495	\$0.48987	0.75128	\$0.20313	\$0.09495	\$0.48987	0.78795	\$0.03667	\$0.00000	\$0.00000	0.03667	4.9%
4	NGV1 - (uncompressed service)	\$0.12817	\$0.03197	\$0.48790	0.64804	\$0.16484	\$0.03197	\$0.48790	0.68471	\$0.03667	\$0.00000	\$0.00000	0.03667	5.7%
5	NGV2 - (compressed service)	\$1.35121	\$0.03197	\$0.48790	1.87108	\$1.38788	\$0.03197	\$0.48790	1.90775	\$0.03667	\$0.00000	\$0.00000	0.03667	2.0%
<b>CORE RETAIL - Transport Only (4)</b>														
6	Residential Non-CARE (3)	\$0.61116	\$0.08618		0.89734	\$0.64783	\$0.08618		0.73401	\$0.03667	\$0.00000	\$0.00000	0.03667	5.3%
7	Small Commercial Non-CARE (3)	\$0.38338	\$0.05295		0.43633	\$0.42005	\$0.05295		0.47300	\$0.03667	\$0.00000	\$0.00000	0.03667	8.4%
8	Large Commercial	\$0.16646	\$0.09495		0.26141	\$0.20313	\$0.09495		0.29808	\$0.03667	\$0.00000	\$0.00000	0.03667	14.0%
<b>NONCORE - Transportation Only (4)</b>														
9	Industrial - Distribution	\$0.14207	\$0.04733		0.18940	\$0.16186	\$0.04733		0.20919	\$0.01979	\$0.00000		0.01979	10.4%
10	Industrial - Transmission	\$0.03892	\$0.03968		0.07860	\$0.05871	\$0.03968		0.09839	\$0.01979	\$0.00000		0.01979	25.2%
11	Industrial - Backbone	\$0.01243	\$0.03968		0.05211	\$0.01783	\$0.03968		0.05751	\$0.00540	\$0.00000		0.00540	10.4%
12	Electric Generation - Transmission (G-EG-DLT)	\$0.03208			0.03208	\$0.05187			0.05187	\$0.01979			0.01979	61.7%
13	Electric Generation - Backbone (G-EG-BB)	\$0.01176			0.01176	\$0.01716			0.01716	\$0.00540			0.00540	45.9%
14	NGV 4 - Distribution (uncompressed service)	\$0.14207	\$0.03197		0.17404	\$0.16186	\$0.03197		0.19383	\$0.01979	\$0.00000		0.01979	11.4%
15	NGV 4 - Transmission (uncompressed service)	\$0.03221	\$0.03197		0.06418	\$0.05200	\$0.03197		0.08397	\$0.01979	\$0.00000		0.01979	30.8%
<b>WHOLESALE CORE AND NONCORE (G-WSL) (4)</b>														
16	Alpine Natural Gas	\$0.03412			0.03412	\$0.05391			0.05391	\$0.01979			0.01979	58.0%
12	Coalinga	\$0.03468			0.03468	\$0.05447			0.05447	\$0.01979			0.01979	57.1%
17	Island Energy	\$0.05283			0.05283	\$0.07262			0.07262	\$0.01979			0.01979	37.5%
18	Palo Alto	\$0.02971			0.02971	\$0.04951			0.04951	\$0.01979			0.01979	66.6%
19	West Coast Gas - Castle	\$0.13744			0.13744	\$0.15724			0.15724	\$0.01979			0.01979	14.4%
20	West Coast Gas - Mather Distribution	\$0.16251			0.16251	\$0.18230			0.18230	\$0.01979			0.01979	12.2%
21	West Coast Gas - Mather Transmission	\$0.03715			0.03715	\$0.05694			0.05694	\$0.01979			0.01979	53.3%

(1) Bundled core rates include: (i) an illustrative procurement component that recovers intrastate and interstate backbone transmission charges, storage, brokerage fees and an average annual WACOG of \$0.395 per therm; (ii) a transportation component that recovers CCC, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable). Actual procurement rates change monthly.

(2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge; see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.

(3) CARE Customers receive a 20% discount off of the total bundled rate and are exempt from the CARE portion of PG&E's Public Purpose Program Surcharge (G-PPPS) rates.

(4) Transportation Only rates include: i) a transportation component that recovers customer class charges, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable). Transport only customers must arrange for their own gas purchases and transportation to PG&E's citygate/local transmission system.

(5) West Coast Gas is allocated 70 percent of its full distribution cost as of January 1, 2012.

California Public Utilities Commission  
Pacific Gas and Electric

Implementation Plan Rate Impact

2014  
AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROXY NONCORE PROCUREMENT RATES (EQUAL TO CORE LARGE COMMERCIAL RATE)  
(\$/M; Annual Class Averages)

Line No.	Customer Class	Rates Effective April 1, 2012 (A)				Rates Effective April 1, 2012 with Implementation Plan Cost (B)				Change (3) (C)				Percent
		Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	
<b>NONCORE (1)</b>														
1	Industrial - Distribution	\$0.14207	\$0.04733	\$0.48987	\$0.67927	\$0.16186	\$0.04733	\$0.48987	\$0.69906	\$0.01979	\$0.00000	\$0.00000	\$0.01979	2.9%
2	Industrial - Transmission	\$0.03892	\$0.03968	\$0.48987	\$0.56847	\$0.05871	\$0.03968	\$0.48987	\$0.58826	\$0.01979	\$0.00000	\$0.00000	\$0.01979	3.5%
3	Industrial - Backbone	\$0.01243	\$0.03968	\$0.48987	\$0.54198	\$0.01783	\$0.03968	\$0.48987	\$0.54738	\$0.00540	\$0.00000	\$0.00000	\$0.00540	1.0%
4	Electric Generation - Transmission (G-EG-D/LT)	\$0.03208		\$0.48987	\$0.52195	\$0.05187		\$0.48987	\$0.54174	\$0.01979		\$0.00000	\$0.01979	3.8%
5	Electric Generation - Backbone (G-EG-BB)	\$0.01176		\$0.48987	\$0.50163	\$0.01716		\$0.48987	\$0.50703	\$0.00540		\$0.00000	\$0.00540	1.1%
6	NGV 4 - Distribution (uncompressed service)	\$0.14207	\$0.03197	\$0.48987	\$0.66391	\$0.16186	\$0.03197	\$0.48987	\$0.68370	\$0.01979	\$0.00000	\$0.00000	\$0.01979	3.0%
7	NGV 4 - Transmission (uncompressed service)	\$0.03221	\$0.03197	\$0.48987	\$0.55405	\$0.05200	\$0.03197	\$0.48987	\$0.57384	\$0.01979	\$0.00000	\$0.00000	\$0.01979	3.6%
<b>WHOLESALE CORE AND NONCORE (G-WSL) (1)</b>														
8	Alpine Natural Gas	\$0.03412		\$0.48987	\$0.52399	\$0.05391		\$0.48987	\$0.54378	\$0.01979		\$0.00000	\$0.01979	3.8%
9	Coalinga	\$0.03468		\$0.48987	\$0.52455	\$0.05447		\$0.48987	\$0.54434	\$0.01979		\$0.00000	\$0.01979	3.8%
10	Island Energy	\$0.05283		\$0.48987	\$0.54270	\$0.07262		\$0.48987	\$0.56249	\$0.01979		\$0.00000	\$0.01979	3.6%
11	Palo Alto	\$0.02971		\$0.48987	\$0.51958	\$0.04951		\$0.48987	\$0.53938	\$0.01979		\$0.00000	\$0.01979	3.8%
12	West Coast Gas - Castle (3)	\$0.13744		\$0.48987	\$0.62731	\$0.15724		\$0.48987	\$0.64711	\$0.01979		\$0.00000	\$0.01979	3.2%
13	West Coast Gas - Mather Distribution (3)	\$0.16251		\$0.48987	\$0.65238	\$0.18230		\$0.48987	\$0.67217	\$0.01979		\$0.00000	\$0.01979	3.0%
14	West Coast Gas - Mather Transmission	\$0.03715		\$0.48987	\$0.52702	\$0.05694		\$0.48987	\$0.54681	\$0.01979		\$0.00000	\$0.01979	3.8%

(1) Rates include: (i) an illustrative core small commercial procurement component that recovers intrastate and interstate backbone transmission charges, storage, brokerage fees and an average annual WACOG of \$0.395 per therm; (ii) a transportation component that recovers CCC, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable); and (iii) where applicable, a G PPP surcharge that recovers the costs of low income CARE, LIEE, customer EE, Research Development and Demonstration program and BOE/CPUC Admin costs. Actual core procurement rates change monthly.

(2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge; see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.

(3) West Coast Gas is allocated 70 percent of its full distribution cost as of January 1, 2012.



California Public Utilities Commission

Pacific Gas and Electric  
ALJ Proposed Decision

Workpaper Supporting Chapter 10, Cost Allocation and Rates

Implementation Plan Bill Impacts  
2011

Illustrative Average Non-CARE Residential and Small Commercial Bill Impacts

Line No.	RESIDENTIAL CLASS	Illustrative	Illustrative Rates
		April 1, 2012 Rates and Bill (2) (A)	Including Implementation Plan Costs (B)
1	Non-CARE Residential Illustrative Bundled Rate (1) (\$/th)	\$1.16050	\$1.16050
2	State-Mandated Residential Public Purpose Program Surcharge (\$/th)	\$0.08618	\$0.08618
3	End-User Total Rate and Surcharge (\$/th)	\$1.24668	\$1.24668
4	Average Monthly Use per Residential Customer (therms)	37	37
5	Present Average Non-CARE Residential Customer Monthly Bill (\$)	\$46.13	\$46.13
6	Change in Average Non-CARE Residential Bill		\$0.00
7	% Change in Average Non-CARE Residential Bill		0.00%
SMALL COMMERCIAL CLASS			
8	Non-CARE Small Commercial Illustrative Bundled Rate (1) (\$/th)	\$0.91331	\$0.91331
9	State-Mandated Small Commercial Public Purpose Program Surcharge (\$/th)	\$0.05295	\$0.05295
10	End-User Total Rate and Surcharge (\$/th)	\$0.96626	\$0.96626
11	Average Monthly Use per Small Commercial Customer (therms)	287	287
12	Present Average Non-CARE Small Commercial Customer Monthly Bill (\$)	\$277.32	\$277.32
13	Change in Average Non-CARE Small Commercial Bill		\$0.00
14	% Change in Average Non-CARE Small Commercial Bill		0.00%

(1) CARE customers receive a discount of 20% off of PG&E's bundled residential rates and are exempt from paying CARE-related portions of PG&E's G-PPPS rates.

(2) Illustrative Rates for April 1, 2012 are provided to illustrate impact of Implementation Plan costs. Actual rate impacts will depend on the rates in effect at the time that Implementation Plan rates are implemented.

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Implementation Plan Bill Impacts  
2012

## Illustrative Average Non-CARE Residential and Small Commercial Bill Impacts

Line No.	RESIDENTIAL CLASS	Illustrative	Illustrative Rates
		April 1, 2012 Rates and Bill (2) (A)	Including Implementation Plan Costs (B)
1	Non-CARE Residential Illustrative Bundled Rate (1) (\$/th)	\$1.16050	\$1.17864
2	State-Mandated Residential Public Purpose Program Surcharge (\$/th)	\$0.08618	\$0.08618
3	End-User Total Rate and Surcharge (\$/th)	\$1.24668	\$1.26482
4	Average Monthly Use per Residential Customer (therms)	37	37
5	Present Average Non-CARE Residential Customer Monthly Bill (\$)	\$46.13	\$46.80
6	Change in Average Non-CARE Residential Bill		\$0.67
7	% Change in Average Non-CARE Residential Bill		1.46%
	SMALL COMMERCIAL CLASS		
		Illustrative	Illustrative Rates
		April 1, 2012 Rates and Bill (2) (A)	Including Implementation Plan Costs (B)
8	Non-CARE Small Commercial Illustrative Bundled Rate (1) (\$/th)	\$0.91331	\$0.93145
9	State-Mandated Small Commercial Public Purpose Program Surcharge (\$/th)	\$0.05295	\$0.05295
10	End-User Total Rate and Surcharge (\$/th)	\$0.96626	\$0.98440
11	Average Monthly Use per Small Commercial Customer (therms)	287	287
12	Present Average Non-CARE Small Commercial Customer Monthly Bill (\$)	\$277.32	\$282.52
13	Change in Average Non-CARE Small Commercial Bill		\$5.21
14	% Change in Average Non-CARE Small Commercial Bill		1.88%

Note: Total does not tie due to rounding.

- (1) CARE customers receive a discount of 20% off of PG&E's bundled residential rates and are exempt from paying CARE-related portions of PG&E's G-PPPS rates.
- (2) Illustrative Rates for April 1, 2012 are provided to illustrate impact of Implementation Plan costs. Actual rate impacts will depend on the rates in effect at the time that Implementation Plan rates are implemented.

California Public Utilities Commission

Pacific Gas and Electric  
ALJ Proposed Decision

Workpaper Supporting Chapter 10, Cost Allocation and Rates

**Implementation Plan Bill Impacts  
2013**

Illustrative Average Non-CARE Residential and Small Commercial Bill Impacts

Line No.	RESIDENTIAL CLASS	Illustrative	Illustrative Rates
		April 1, 2012 Rates and Bill (2) (A)	Including Implementation Plan Costs (B)
1	Non-CARE Residential Illustrative Bundled Rate (1) (\$/th)	\$1.16050	\$1.18434
2	State-Mandated Residential Public Purpose Program Surcharge (\$/th)	\$0.08618	\$0.08618
3	End-User Total Rate and Surcharge (\$/th)	\$1.24668	\$1.27052
4	Average Monthly Use per Residential Customer (therms)	37	37
5	Present Average Non-CARE Residential Customer Monthly Bill (\$)	\$46.13	\$47.01
6	Change in Average Non-CARE Residential Bill		\$0.88
7	% Change in Average Non-CARE Residential Bill		1.91%
	SMALL COMMERCIAL CLASS	Illustrative	Illustrative Rates
		April 1, 2012 Rates and Bill (2) (A)	Including Implementation Plan Costs (B)
8	Non-CARE Small Commercial Illustrative Bundled Rate (1) (\$/th)	\$0.91331	\$0.93715
9	State-Mandated Small Commercial Public Purpose Program Surcharge (\$/th)	\$0.05295	\$0.05295
10	End-User Total Rate and Surcharge (\$/th)	\$0.96626	\$0.99010
11	Average Monthly Use per Small Commercial Customer (therms)	287	287
12	Present Average Non-CARE Small Commercial Customer Monthly Bill (\$)	\$277.32	\$284.16
13	Change in Average Non-CARE Small Commercial Bill		\$6.84
14	% Change in Average Non-CARE Small Commercial Bill		2.47%

(1) CARE customers receive a discount of 20% off of PG&E's bundled residential rates and are exempt from paying CARE-related portions of PG&E's G-PPPS rates.

(2) Illustrative Rates for April 1, 2012 are provided to illustrate impact of Implementation Plan costs. Actual rate impacts will depend on the rates in effect at the time that Implementation Plan rates are implemented.

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Pacific Gas and Electric  
ALJ Proposed Decision

Workpaper Supporting Chapter 10, Cost Allocation and Rates

Implementation Plan Bill Impacts  
2014

Illustrative Average Non-CARE Residential and Small Commercial Bill Impacts

Line No.	RESIDENTIAL CLASS	Illustrative	Illustrative Rates
		April 1, 2012 Rates and Bill (2) (A)	Including Implementation Plan Costs (B)
1	Non-CARE Residential Illustrative Bundled Rate (1) (\$/th)	\$1.16050	\$1.19717
2	State-Mandated Residential Public Purpose Program Surcharge (\$/th)	\$0.08618	\$0.08618
3	End-User Total Rate and Surcharge (\$/th)	\$1.24668	\$1.28335
4	Average Monthly Use per Residential Customer (therms)	37	37
5	Present Average Non-CARE Residential Customer Monthly Bill (\$)	\$46.13	\$47.48
6	Change in Average Non-CARE Residential Bill		\$1.36
7	% Change in Average Non-CARE Residential Bill		2.94%
Note: Total does not tie due to rounding.			
	SMALL COMMERCIAL CLASS	Illustrative	Illustrative Rates
		April 1, 2012 Rates and Bill (2) (A)	Including Implementation Plan Costs (B)
8	Non-CARE Small Commercial Illustrative Bundled Rate (1) (\$/th)	\$0.91331	\$0.94998
9	State-Mandated Small Commercial Public Purpose Program Surcharge (\$/th)	\$0.05295	\$0.05295
10	End-User Total Rate and Surcharge (\$/th)	\$0.96626	\$1.00293
11	Average Monthly Use per Small Commercial Customer (therms)	287	287
12	Present Average Non-CARE Small Commercial Customer Monthly Bill (\$)	\$277.32	\$287.84
13	Change in Average Non-CARE Small Commercial Bill		\$10.52
14	% Change in Average Non-CARE Small Commercial Bill		3.79%

- (1) CARE customers receive a discount of 20% off of PG&E's bundled residential rates and are exempt from paying CARE-related portions of PG&E's G-PPPS rates.
- (2) Illustrative Rates for April 1, 2012 are provided to illustrate impact of Implementation Plan costs. Actual rate impacts will depend on the rates in effect at the time that Implementation Plan rates are implemented.

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**Average Monthly Bill Impacts**

(Compared with Class Average Gas Rates Effective April 1, 2012)

Line No.		2011 (A)	2012 (B)	2013 (C)	2014 (D)
<b>1</b>	<b>Residential Customers</b>				
2	Average Monthly Bill Increase (\$)	\$0.00	\$0.67	\$0.88	\$1.36
3	Average Monthly Bill Increase (%)	0.00%	1.46%	1.91%	2.94%
<b>4</b>	<b>Small Commercial Customers</b>				
5	Average Monthly Bill Increase (\$)	\$0.00	\$5.21	\$6.84	\$10.52
6	Average Monthly Bill Increase (%)	0.00%	1.88%	2.47%	3.79%

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Average-Year Throughput Forecasts (GA V Settlement - D.11-04-013)

G-10 Adjustment Factor (June 2011 GRC Implementation): 99.902 %

2011	Residential	Small Commercial	Large Commercial	Core NGV	Core Total	Electric													Noncore & Wholesale Total	Total
						Industrial Distribution	Industrial Transmission	Industrial Backbone	Generation Distribution	Generation Backbone	Noncore NGV	Palo Alto	Coalinga	West Coast Gas Castle	West Coast Gas Mather	Island Energy	Alpine			
Forecast Throughput (Mth)	2,048,508	770,036	80,324	20,222	2,919,090	262,691	1,429,567	11,402	1,406,452	1,141,206	5,231	31,907	2,417	648	956	450	622	4,293,550	7,212,640	
G-10 Adjustment	2,008				2,008													0	2,008	
G-10 Adjusted Volumes	2,046,500	770,036	80,324	20,222	2,917,082	262,691	1,429,567	11,402	1,406,452	1,141,206	5,231	31,907	2,417	648	956	450	622	4,293,550	7,210,632	
Allocation Factors	28.38%	10.68%	1.11%	0.28%	40.46%	3.64%	19.83%	0.16%	19.51%	15.83%	0.07%	0.44%	0.03%	0.01%	0.01%	0.01%	0.01%	59.54%	100.00%	

2012	Residential	Small Commercial	Large Commercial	Core NGV	Core Total	Electric													Noncore & Wholesale Total	Total
						Industrial Distribution	Industrial Transmission	Industrial Backbone	Generation Distribution	Generation Backbone	Noncore NGV	Palo Alto	Coalinga	West Coast Gas Castle	West Coast Gas Mather	Island Energy	Alpine			
Forecast Throughput (Mth)	2,041,401	782,083	81,235	20,979	2,925,698	265,709	1,444,275	11,370	1,566,360	1,281,054	5,427	31,945	2,466	648	956	450	608	4,611,269	7,536,967	
G-10 Adjustment	2,001				2,001													0	2,001	
G-10 Adjusted Volumes	2,039,400	782,083	81,235	20,979	2,923,697	265,709	1,444,275	11,370	1,566,360	1,281,054	5,427	31,945	2,466	648	956	450	608	4,611,269	7,534,966	
Allocation Factors	27.07%	10.38%	1.08%	0.28%	38.80%	3.53%	19.17%	0.15%	20.79%	17.00%	0.07%	0.42%	0.03%	0.01%	0.01%	0.01%	0.01%	61.20%	100.00%	

2013	Residential	Small Commercial	Large Commercial	Core NGV	Core Total	Electric													Noncore & Wholesale Total	Total
						Industrial Distribution	Industrial Transmission	Industrial Backbone	Generation Distribution	Generation Backbone	Noncore NGV	Palo Alto	Coalinga	West Coast Gas Castle	West Coast Gas Mather	Island Energy	Alpine			
Forecast Throughput (Mth)	2,025,300	788,894	81,046	21,736	2,916,976	265,069	1,441,550	11,403	1,666,456	1,268,075	5,622	31,945	2,515	648	956	450	636	4,695,326	7,612,302	
G-10 Adjustment	1,985				1,985													0	1,985	
G-10 Adjusted Volumes	2,023,315	788,894	81,046	21,736	2,914,991	265,069	1,441,550	11,403	1,666,456	1,268,075	5,622	31,945	2,515	648	956	450	636	4,695,326	7,610,317	
Allocation Factors	26.59%	10.37%	1.06%	0.29%	38.30%	3.48%	18.94%	0.15%	21.90%	16.66%	0.07%	0.42%	0.03%	0.01%	0.01%	0.01%	0.01%	61.70%	100.00%	

2014	Residential	Small Commercial	Large Commercial	Core NGV	Core Total	Electric													Noncore & Wholesale Total	Total
						Industrial Distribution	Industrial Transmission	Industrial Backbone	Generation Distribution	Generation Backbone	Noncore NGV	Palo Alto	Coalinga	West Coast Gas Castle	West Coast Gas Mather	Island Energy	Alpine			
Forecast Throughput (Mth)	2,014,783	791,464	81,401	22,493	2,910,121	266,245	1,437,733	11,425	1,639,234	1,339,147	5,818	31,945	2,565	648	956	450	664	4,736,831	7,646,951	
G-10 Adjustment	1,975				1,975													0	1,975	
G-10 Adjusted Volumes	2,012,788	791,464	81,401	22,493	2,908,146	266,245	1,437,733	11,425	1,639,234	1,339,147	5,818	31,945	2,565	648	956	450	664	4,736,831	7,644,977	
Allocation Factors	26.33%	10.35%	1.06%	0.29%	38.04%	3.48%	18.81%	0.15%	21.44%	17.52%	0.08%	0.42%	0.03%	0.01%	0.01%	0.01%	0.01%	61.98%	100.00%	

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(END)