D.12-12-030 (R.11-02-019) Administrative Law Judge Maribeth Bushey Late-Filed Exhibit ALJ-7

Cost Allocation and Rates Workpapers

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

Annual Implementation Plan Revenue Requirements (M\$)

Capital	2011	2012	2013	2014	Total
Local Transmission					
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
Total Local Transmission:	\$326	\$6,782	\$30,510	\$72,745	\$110,363
Backbone Transmission					
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
Total Backbone Transmission:	\$29	\$2,410	\$9,172	\$13,734	\$25,345
Storage					
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
Total Storage:	\$0	-\$1	\$1,394	\$4,126	\$5,519
Total	\$356	\$9,191	\$41,076	\$90,605	\$141,228
Expense					
Local Transmission	\$51,559	\$59,639	\$60,802	\$61,872	\$233,872
Backbone Transmission	\$61,645	\$19,26 9	\$13,243	\$27,036	\$121,193
Storage	\$126	\$491	\$222	\$1,446	\$2,285
Total	\$113,330	\$79,399	\$74,267	\$90,353	\$357,349
Total	2011	2012	2013	2014	Total
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
Total	\$113,685	\$88,590	\$115,343	\$180,958	\$498,577

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
Total	\$0	\$9,191	\$41,076	\$90,605	\$140,872
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
Total	\$0	\$79,399	\$74,267	\$90,353	\$244,020
Total	2011	2012	2013	2014	Total
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
Total	\$0	\$88,590	\$115,343	\$180,956	\$384,892

^{(1) 12/365}th 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.

Implementation Plan Cost Allocation

	Gas Accord V Reven	2011	2012	2013	2014		
	A conf Was as sales for						
	Local Transmission	(A)	(B)	(C)	(D)		
	Core	\$130,386	\$139,329	\$145,855 \$70,845	\$152,495		
	Noncore	\$67,447	\$72,789	\$79,845	\$86,537		
	Total Local Transmission	\$197,8 3 3	\$212,118	\$225,700	\$239,032		
	Backbone Transmission						
	Core	\$94,929	\$97,389	\$101,871	\$103,351		
	Noncore (Excluding G-XF)	\$124,818	\$133,808	\$137,436	\$137,958		
	Total Backbone Transmission (Excluding G-XF)	\$219,747	\$231,196	\$239,306	\$241,309		
	Storage						
)	Core	\$49,255	\$50,698	\$52,183	\$53,243		
	Noncore	\$35,795	\$36,018	\$36,603	\$36,895		
2	Total Storage	\$85,051	\$86,717	\$88,786	\$90,139		
	Implementation Pla	an Allocation	Factors				
3	Local Transmission	2011	2012	2013	2014		
4	Core	65.91%	65.68%	64.62%	63.80%		
5	Noncore	34.09%	34.32%	35.38%	36.20%		
3	Total Local Transmission	100.00%	100.00%	100.00%	100.00%		
	Backhan Tananitata	•					
7	Backbone Transmission	42 200/	42.12%	42.57%	42.83%		
3	Core	43.20% 56.80%	57.88%	57.43%	57.17%		
9	Noncore	100.00%	100.00%	100.00%	100.00%		
0	Total Backbone	100.00%	100.00%	100.00 %	100.0078		
1	Storage	040/	50 400/	eo 770/	EO 079/		
2	Core	57.91%	58.46%	58.77%	59.07%		
3	Noncore	42.09% 100.00%	41.54% 100.00%	41.23% 100.00%	40.93% 100.00%		
4	Total Storage				100.0070		
	Implementat	ion Plan Cost	Allocation (N	i >)			
	Local Transmission	2011	2012	2013	2014	Total	-
6	Core	\$0	\$43,628	\$59,009	\$85,881	\$188,519	•
6 7	Core Noncore	\$0 \$0	\$43,628 \$22,793	\$59,009 \$32,303	\$85,881 \$48,735	\$188,519 \$103,831	•
6 7	Core	\$0	\$43,628	\$59,009	\$85,881	\$188,519	-
6 7 8	Core Noncore	\$0 \$0 \$0	\$43,628 \$22,793 \$66,421	\$59,009 \$32,303 \$91,313	\$85,881 \$48,735 \$134,616	\$188,519 \$103,831 \$292,350	-
6 7 8	Core Noncore Total	\$0 \$0 \$0	\$43,628 \$22,793	\$59,009 \$32,303	\$85,881 \$48,735 \$134,616 \$17,461	\$188,519 \$103,831 \$292,350 \$36,135	-
6 7 8 9 0	Core Noncore Total Backbone Transmission	\$0 \$0 \$0	\$43,628 \$22,793 \$66,421 \$9,132 \$12,547	\$59,009 \$32,303 \$91,313	\$85,881 \$48,735 \$134,616 \$17,461 \$23,308	\$188,519 \$103,831 \$292,350	-
6 7 8 9 0	Core Noncore Total Backbone Transmission Core	\$0 \$0 \$0	\$43,628 \$22,793 \$66,421 \$9,132	\$59,009 \$32,303 \$91,313 \$9,542	\$85,881 \$48,735 \$134,616 \$17,461	\$188,519 \$103,831 \$292,350 \$36,135	·
6 7 8 9 0 1	Core Noncore Total Backbone Transmission Core Noncore	\$0 \$0 \$0 \$0	\$43,628 \$22,793 \$66,421 \$9,132 \$12,547	\$59,009 \$32,303 \$91,313 \$9,542 \$12,873	\$85,881 \$48,735 \$134,616 \$17,461 \$23,308	\$188,519 \$103,831 \$292,350 \$36,135 \$48,729	
6 7 8 9 0 1 2	Core Noncore Total Backbone Transmission Core Noncore Total	\$0 \$0 \$0 \$0	\$43,628 \$22,793 \$66,421 \$9,132 \$12,547 \$21,679	\$59,009 \$32,303 \$91,313 \$9,542 \$12,873 \$22,415	\$85,881 \$48,735 \$134,616 \$17,461 \$23,308 \$40,770 \$3,291	\$188,519 \$103,831 \$292,350 \$36,135 \$48,729 \$84,864 \$4,527	· ·
6 7 8 9 0 1 2	Core Noncore Total Backbone Transmission Core Noncore Total Storage	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$43,628 \$22,793 \$66,421 \$9,132 \$12,547 \$21,679	\$59,009 \$32,303 \$91,313 \$9,542 \$12,873 \$22,415	\$85,881 \$48,735 \$134,616 \$17,461 \$23,308 \$40,770	\$188,519 \$103,831 \$292,350 \$36,135 \$48,729 \$84,864	- -
6 7 8 9 0 1 2 3 4 5	Core Noncore Total Backbone Transmission Core Noncore Total Storage Core	\$0 \$0 \$0 \$0 \$0 \$0 \$0	\$43,628 \$22,793 \$66,421 \$9,132 \$12,547 \$21,679	\$59,009 \$32,303 \$91,313 \$9,542 \$12,873 \$22,415	\$85,881 \$48,735 \$134,616 \$17,461 \$23,308 \$40,770 \$3,291	\$188,519 \$103,831 \$292,350 \$36,135 \$48,729 \$84,864 \$4,527	- -
6 7 8 9 0 1 2 3 4 5 6	Core Noncore Total Backbone Transmission Core Noncore Total Storage Core Noncore Total	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$43,628 \$22,793 \$66,421 \$9,132 \$12,547 \$21,679 \$287 \$204	\$59,009 \$32,303 \$91,313 \$91,542 \$12,873 \$22,415 \$950 \$666	\$85,881 \$48,735 \$134,616 \$17,461 \$23,308 \$40,770 \$3,291 \$2,281	\$188,519 \$103,831 \$292,350 \$36,135 \$48,729 \$84,864 \$4,527 \$3,150	-
6 7 8 9 0 1 2 3 4 5 6	Core Noncore Total Backbone Transmission Core Noncore Total Storage Core Noncore Total Total Total Total Allocated Costs (M\$)	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$43,628 \$22,793 \$66,421 \$9,132 \$12,547 \$21,679 \$287 \$204	\$59,009 \$32,303 \$91,313 \$91,542 \$12,873 \$22,415 \$950 \$666	\$85,881 \$48,735 \$134,616 \$17,461 \$23,308 \$40,770 \$3,291 \$2,281	\$188,519 \$103,831 \$292,350 \$36,135 \$48,729 \$84,864 \$4,527 \$3,150	- 59
25 26 27 28 29 30 31 32 33 34 35 36 37	Core Noncore Total Backbone Transmission Core Noncore Total Storage Core Noncore Total	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$43,628 \$22,793 \$66,421 \$9,132 \$12,547 \$21,679 \$287 \$204 \$490	\$59,009 \$32,303 \$91,313 \$9,542 \$12,873 \$22,415 \$950 \$666 \$1,616	\$85,881 \$48,735 \$134,616 \$17,461 \$23,308 \$40,770 \$3,291 \$2,281 \$5,572	\$188,519 \$103,831 \$292,350 \$36,135 \$48,729 \$84,864 \$4,527 \$3,150 \$7,678	- - 59 40

Pacific Gas and Electric

Gas Pipeline Safety Rate Calculations

Line No.		2011	2012	2013	2014
1	Local Transmission Rate Component	(A)	(B)	(C)	(D)
2	Core				
3	Allocated Revenue Requirment (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
6	Noncore				
7	Allocated Revenue Requirment (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
10	Backbone Transmission Rate Component				
11	Core	2011	2012	2013	2014
12	Allocated Revenue Requirment (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
15	Noncore				
16	Allocated Revenue Requirment (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
18	Storage Rate Component				
19	Core	2011	2012	2013	2014
20	Allocated Revenue Requirment (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
23	Noncore				
24	Allocated Revenue Requirment (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
27	Total Rates (\$per Therm)	2011	2012	2013	2014
28	Core	\$0.00000	\$0.01814	\$0.02384	\$0.03667
29	Noncore Local Transmission/Distribution Level	\$0.00000	\$0.00963	\$0.02384	\$0.03007
30	Noncore Backbone Transmission Level	\$0.00000	\$0.0037	\$0.00288	\$0.00540
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California Public Utilities Commission

Pacific Gas and Electric

2011 Rate Proof			
RETAIL CORE	Throughput (Mth)	Rate (\$/Th)	Revenue (M\$)
Residential	2,046,500	\$0.00000	\$C
Small Commercial	770,036	\$0.00000	\$0
Large Commercial	80,324	\$0.00000	\$0
NGV1/2	20,222	\$0.00000	\$0
Total Core	2,917,082		\$C
RETAIL NONCORE AND WHOLESALE			
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
Total Retail Noncore and Wholesale	4,293,550		\$0
Total	7,210,632		\$0

2012 Rate Proof			
RETAIL CORE	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
Total Core	2,923,697		\$53,047
RETAIL NONCORE AND WHOLESALE			
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
Total Retail Noncore and Wholesale	4,611,269		\$35,543
Total	7,534,966		\$88,590

California Public Utilities Commission

Pacific Gas and Electric

2013 Rate Proof		<u> </u>	
RETAIL CORE	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
Total Core	2,914,991		\$69,501
RETAIL NONCORE AND WHOLESALE	•		
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
Total Retail Noncore and Wholesale	4,695,326		\$45,842
Total	7,610,317		\$115,343

2014 Rate Proof		<u> </u>	<u> </u>
RETAIL CORE	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
Total Core	2,908,146		\$106,634
RETAIL NONCORE AND WHOLESALE			
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	\$118
Alpine Natural Gas	664	\$0.01979	\$13
Coalinga	2,565	\$0.01979	\$5 ⁴
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
Total Retail Noncore and Wholesale	4,736,831		\$74,324
Total	7,644,977		\$180,958

Gas Pipeline Safety Rate Summary

(\$ per Therm)

Line		2011	2012	2013	2014
No.		(A)	(B)	(C)	(D)
1	Core Customer Classes			· .	
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
	Noncore Customer Classes				
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
14	Wholesale Customers				
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)

		20 Rate C		20 Rate C		20 Rate C			2014 Rate Change	
Line No.		(\$/Therm) (A)	(%)	(\$/Therm) (C)	(%)	(\$/Therm)	(%) (5)	(\$/Therm)	(%)	
1	Core Bundled Customer Classes	(A)	(B)	(0)	(D)	(E)	(F)	(G)	(H)	
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	Core Transport Only									
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	Noncore Transport Only									
12	Industrial - Distribution	\$0.0000	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	Noncore with Core Large Commercial Procurement Rate Proxy							*****		
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)	\$0.0000	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	Wholesale Transport Only					******		40.04070	55.000	
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	Wholesale with Core Large Commercial Procurement Rate Proxy	40.000		***	4 0 404	00.0405	0.0004	20 040 -0	0.700/	
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%	

AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROCUREMENT RATES (\$70); Annual Class Averages)

Line <u>No.</u> 9	Sustomer Class		Rates Effectiv			Rates Effecti		vith Implementation Pl	an Cost	Change (3)				
		Transportation	(J G-PPPS (2)	Procumment(1)	<u> Total</u>	Transportation	G-PPPS (2)	Procurement(1)	<u>Total</u>	Transportation	<u>G-PPPS (2)</u>	(C) Procurement(1)	<u>Total</u>	Percent
c	CORE RETAIL - Bundled (1)													
1	Residential Non-CARE (3)	\$0.61116	\$0.08618	\$0.54934	1.24668	\$0.61116	\$0.08618	\$0.54934	1.24668	\$0.00000	\$6.00000	\$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	\$0.0000	\$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	1.87198	\$1.35121	\$0.03197	\$0.48790	1.87108	\$0.00000	\$0.00000	\$0.00000	0.0000	0.00%
•	CORE RETAIL - Transport Only (4)													
6	Residential Non-CARE (3)	\$0.61116	\$0.08618		0.69734	\$0.61116	\$0.08618		0.69734	\$0.00000	\$0.00000	\$0.00000	0.0000	0.00%
7	Small Commercial Non-CARE (3)	\$0.38338	\$0.05295		0.43633	\$0.38338	\$0.05295		0.43633	\$0.00000	\$0.0000	\$0.00000	0.00000	0.09%
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%
	NONCORE - Transportation Only (4)													
9	Industrial - Distribution	\$0.14207	\$0.04733		0.18940	\$0.14207	\$0.04733		0.18940	\$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	0.00%
11	Industrial - Backbone	\$0.01243	\$0.03968		0.05211	\$0.01243	\$0.03968		0.05211	\$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	0.00%
15	NGV 4 - Transmission (uncompressed service)	\$0.03221	\$0.03197		0.06418	\$0.03221	\$0.03197		0.06418	\$0.00000	\$0.00000		0.00000	0.00%
١	WHOLESALE CORE AND NONCORE (G-WSL) (4)													
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			0.0000	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 0.13744	\$0.00000			0.00000	0.00%
19	West Coast Gas - Castle (5)	\$0.13744 \$0.16251			0.13744 0.16251	\$0.13744 \$0.16251			0.13744	\$0.00000 \$0.00000			0.00000	0.00% 0.00%
20 21	West Coast Gas - Mather Distribution (5) West Coast Gas - Mather Transmission	\$0.18251 \$0.03715			0.16251	\$0.03715			0.16251	\$0.00000			0.0000	0.00%
21	Ascat Cogst Cas - Marrier Transmission	99.037 13			0.00, 13	40.001.10				44.04000			2.00000	V.WV 76

(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.



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

Line <u>No.</u> !	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	<u>G-PPPS (2)</u>	Procurement(1)	<u>Totai</u>	Percent
	NONCORE (1)													
1	Industrial - Distribution	\$0.14207	\$0.04733	\$0.48987	\$0.67927	\$0.14207	\$0.04733	\$0,48987	\$0.67927	\$.00000	\$.00000	\$.00000	\$0.00000	0.00%
2	Industrial - Transmission	\$0.03892	\$0.03968	\$0.48987	\$0.56847	\$0.03892	\$0.03968	\$0.48987	\$0.56847	\$.00000	\$.00000	\$.00000	\$0.00000	0,00%
3	Industrial - Backbone	\$0.01243	\$0.03968	\$0.48987	\$0.54198	\$0,01243	\$0.03968	\$0.48987	\$0.54198	\$.00000	\$.00000	\$.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	\$.00000		\$.00000	\$0.00000	0.00%
5	Electric Generation - Backbone (G-EG-BB)	\$0.01176		\$0.48987	\$0.50163	\$0.01176		\$0.48987	\$0.50163	\$.00000		\$.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	\$.00000	\$.00000	\$.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	\$.00000	\$.00000	\$.00000	\$0.00000	0.00%
,	WHOLESALE CORE AND NONCORE (G-WSL) (1)													
8	Alpine Natural Gas	\$0.03412		\$0.48987	\$0.52399	\$0.03412		\$0.48987	\$0.52399	\$.00000		\$.00000	\$0.00000	0.00%
9	Coalinga	\$0.03468		\$0.48987	\$0.52455	\$0.03468		\$0.48987	\$0.52455	\$.00000		\$.00000	\$0.00000	0.00%
10	Island Energy	\$0.05283		\$0.48987	\$0.54270	\$0.05283		\$0.48987	\$0.54270	\$.00000		\$.00000	\$0.00000	0.00%
11	Palo Alto	\$0.02971		\$0.48987	\$0.51958	\$0.02971		\$0.48987	\$0.51958	\$.00000		\$.00000	\$0.00000	0.00%
12	West Coast Gas - Castle (3)	\$0.13744		\$0.48987	\$0.62731	\$0.13744		\$0.48987	\$0.62731	\$.00000		\$.00000	\$0.00000	0.00%
13	West Coast Gas - Mather Distribution (3)	\$0.16251		\$0.48987	\$0.65238	\$0.16251		\$0.48987	\$0.65238	\$.00000		\$.00000	\$0.0000	0.00%
14	West Coast Gas - Mather Transmission	\$0.03715		\$0.48987	\$0.52702	\$0.03715		\$0.48987	\$0.52702	\$.00000		\$.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.

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

Line No. Customer Class			Rates Effective	e April 1, 2012		Rates Effection	ve April 1. 2012 w	rith Implementation Pi	lan Cost			Change (3)		
1147 343			(4		_			3)				(C)		
		Transportation	G-PPPS (2)	Procurement(1)	<u>Total</u>	Transportation	G-PPPS (2)	Procurement(1)	<u>Total</u>	Transportation	G-PPPS (2)	Procurement(1)	Total	Percent
C	ORE RETAIL - Bundled (1)													
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%
C	ORE RETAIL - Transport Only (4)													
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	\$0.0000	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%
N	ONCORE - Transportation Only (4)													
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		0.90277	5.3%
12	Electric Generation - Transmission (G-EG-D/LT)	\$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%
W	HOLESALE CORE AND NONCORE (G-WSL) (4)													
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.

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			Rates Effective April 1, 2012 with Implementation Plan Cost Change (3) (B) (C)								
		Transportation	G-PPPS (2)	Procurement(1)	<u>Total</u>	Iransportation	<u>G-PPPS (2)</u>	Procurement(1)	Iotai	Transportation	<u>G-PPPS (2)</u>	Procurement(1)	Total	Percent
N	DNCORE (1)													
1	Industrial - Distribution	\$0.14207	\$0.04733	\$0.48987	0.67927	\$0.15170	\$0.04733	\$0.48987	0.68890	\$0.00963	\$.00000	\$0.00000	0.00963	1.4%
2	Industrial - Transmission	\$0.03892	\$0.03968	\$0.48987	0.56847	\$0.04855	\$0.03968	\$0.48987	0.57819	\$0.00963	\$.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	\$.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	\$.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	\$.00000	\$0.00000	0.00963	1.7%
W	HOLESALE CORE AND NONCORE (G-WSL) (1)													
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.

AVERAGE END-USER GAS TRANSPORTATION RATES, PUBLIC PURPOSE PROGRAM SURCHARGE (2) AND PROCUREMENT RATES (\$76); Annual Class Averages)

Line No.	ine No. Customer Class Rates Effective April 1, 2012			Rates Effective	re April 1, 2012 w	rith Implementation Pi	lan Cost			Change (3)						
13322	<u> </u>		(A)			(8	3)				(C)				
		Transportation	G-PPPS (2)	Procurement(1)	<u>Total</u>	<u>Transportation</u>	G-PPPS (2)	Procurement(1)	<u>Total</u>	Transportation	G-PPPS (2)	Procurement(1)	Total	Percent		
	CORE RETAIL - Bundled (1)															
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%		
	CORE RETAIL - Transport Only (4)															
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 Commerciai	\$0.16646	\$0.09495		0.26141	\$0.19030	\$0.09495		0.28525	\$0.02384	\$0.00000	\$0.00000	0.02384	9.1%		
	NONCORE - Transportation Only (4)															
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%		
	WHOLESALE CORE AND NONCORE (G-WSL) (4)															
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 ciass 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.

2013 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 <u>No.</u> C	ustomer Class		Rates Effective			Rates Effective		vith Implementation P	lan Cost			Change (3)				
			(A	u			(E	3)				(C)				
		<u>Transportation</u>	G-PPPS (2)	Procurement(1)	Total	<u>Transportation</u>	G-PPPS (2)	Procurement(1)	<u>Total</u>	<u>Transportation</u>	G-PPPS (2)	Procurement(1)	<u>Total</u>	Percent		
N	ONCORE (1)															
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%		
v	HOLESALE CORE AND NONCORE (G-WSL) (1)															
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		\$0.0000	\$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.

Line <u>No.</u>	Customer Class	Rates Effective April 1, 2012 (A)			Rates Effecti		rith Implementation Pi	lan Cost	· 		Change (3) (C)			
		Transportation	G-PPPS (2)	Procurement(1)	<u>Total</u>	Transportation	G-PPPS (2)	Procurement(1)	Total	Transportation	G-PPPS (2)	Procurement(1)	Total	Percent
	CORE RETAIL - Bundled (1)													
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	\$0.52 9 93	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%
	CORE RETAIL - Transport Only (4)													
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%
	NONCORE - Transportation Only (4)													
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-D/LT)	\$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%
	WHOLESALE CORE AND NONCORE (G-WSL) (4)													
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.

2014 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. <u>Customer Class</u>			Rates Effective			Rates Effective	ve April 1, 2012 w (E	vith Implementation P 3)	lan Cost	Change (3) (C)				
		Transportation	G-PPPS (2)	Procurement(1)	<u>Total</u>	Transportation	G-PPPS (2)	Procurement(1)	Total	Iransportation	G-PPPS (2)	Procurement(1)	<u>Total</u>	Percent
NC	ONCORE (1)													
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. 5 0703	\$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	\$0.0197 9	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%
W	HOLESALE CORE AND NONCORE (G-WSL) (1)													
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	\$0.5427 0	\$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 Filling.

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

Implementation Plan Bill Impacts 2011

Illustrative Average Non-CARE Residential and Small Commercial Bill Impacts

	RESIDENTIAL CLASS	Illustrative April 1, 2012 Rates and Bill (2)	Illustrative Rates Including Implementation Plan Costs
Line		(A)	(B)
No.			
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	Illustrative April 1, 2012 Rates and Bill (2)	Illustrative Rates Including Implementation Plan Costs
		(A)	(B)
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 CARErelated 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 Implemntation 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 2012

Illustrative Average Non-CARE Residential and Small Commercial Bill Impacts

	RESIDENTIAL CLASS	Illustrative April 1, 2012 Rates and Bill (2)	Illustrative Rates Including Implementation Plan Costs
Line		(A)	(B)
No.			
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 April 1, 2012 Rates and Bill (2)	Illustrative Rates Including Implementation Plan Costs
		(A)	(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	e 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 Implemntation Plan rates are implemented.

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

	RESIDENTIAL CLASS	Illustrative April 1, 2012 Rates and Bill (2)	Illustrative Rates Including Implementation Plan Costs
Line		(A)	(B)
No.			
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 April 1, 2012 Rates and Bill (2)	Illustrative Rates Including Implementation Plan Costs
		(A)	(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.



	RESIDENTIAL CLASS	Illustrative April 1, 2012 Rates and Bill (2)	Illustrative Rates Including Implementation Plan Costs
Line		(A)	(B)
No.			
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 April 1, 2012 Rates and Bill (2)	Illustrative Rates Including Implementation Plan Costs
		(A)	(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 CARErelated 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		2011	2012	2013	2014
No.		(A)	(B)	(C)	(D)
1	Residential Customers				
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%
4	Small Commercial Customers				
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%

									Electric										
									Generation	Electric				West	West			Noncore &	(
		Small	Large	Core		Industrial	Industrial	Industrial	Transmission	Generation	Noncore	Palo		Coast Gas	Coast Gas	island	1	Wholesale	1
2011	Residential	Commercial	Commercial	NGV	Core Total	Distribution	Transmission	Backbone	Distribution	Backbone	NGV	Alto	Coalinga	Castle	Mather	Energy	Alpine	Total	Total
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%

		Small	Large	Core		Industrial	Industrial	Industrial	Electric Generation Transmission	Electric Generation	Noncore	Palo	05	West Coast Gas		island		Noncore & Wholesale	T-1-1
2012	Residential	Commercial	Commercial	NGV	Core Total	Distribution	Transmission	Backbone	Distribution	Backbone	NGV	Alto	Coalinga	Castle	Mather	Energy	Alpine	Total	Total
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%

								_	Electric										
									Generation	Electric				West	West			Noncore &	1
		Small	Large	Core		Industrial	Industrial	Industrial	Transmission	Generation	Noncore	Palo		Coast Gas	Coast Gas	island		Wholesale	
2013	Residential	Commercial	Commercial	NGV	Core Total	Distribution	Transmission	Backbone	Distribution	Backbone	NGV	Alto	Coalinga	Castle	Mather	Energy	Alpine	Total	Totai
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%

									Electric										
									Generation	Electric				West	West			Noncore &	
ł		Small	Large	Core		Industrial	Industrial	Industrial	Transmission	Generation	Noncore	Palo		Coast Gas	Coast Gas	island	1	Wholesale	1
2014	Residential	Commercial	Commercial	NGV	Core Total	Distribution	Transmission	Backbone	Distribution	Backbone	NGV	Alto	Coalinga	Castle	Mather	Energy	Alpine	Total	Total
Forecast Throughput (Mth)	2,014,763	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%	61.96%	100.00%