TABLE 1 Transportation Rate Revenues Southern California Gas Company 2009 BIENNIAL COST ALLOCATION PROCEEDING

v10-29-2008 LRMC-NCO

	P	resent Rates	Proposed Rates			Cha	anges		Proposal w/FAR (3)		
	Jan-1-08	Jan-1-08	Average	BCAP	Proposed	Proposed	Revenue	Rate	% Rate	Proposed	\$0.00500
	Volumes	Revenues	Rate	Volumes	Revenues	Rate	Change	Change	change	Rate	rate
	Mth	\$000's	\$/therm	mtherms	\$000's	\$/therm	\$000's	\$/therm	%	w/FAR	change
	A	В	C	E	F	G	H	I	J	K	L
1 CORE											
2 Residential	2,546,852	\$1,161,988	\$0.45624	2,483,989	\$1,129,185	\$0.45459	(\$32,802)	(\$0.00166)	-0.4%	\$0.45959	\$0.00334
3 Commercial & Industrial	834,635	\$241,371	\$0.28919	970,519	\$257,033	\$0.26484	\$15,662	(\$0.02435)	-8.4%	\$0.26984	(\$0.01935)
4 NGV - Pre SempraWide (1)	,			117,231	\$9,577	\$0.08169		,		\$0.08669	,
5 SempraWide Adjustment				,	\$313	40100201				4010000	
6 NGV - Post SempraWide				117,231	\$9,890	\$0.08437				\$0.08937	
7 Gas A/C	1,200	\$157	\$0.13097	1,210	\$94	\$0.07747	(\$63)	(\$0.05350)	-40.9%	\$0.08247	(\$0.04850)
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	16,040	\$1,959	\$0.13097	18,080	\$3,475	\$0.07747	\$1,516	\$0.07006	57.4%	\$0.00247	\$0.07506
8 Gas Engine 9 Total Core	3,398,727	\$1,959	\$0.12212	3,591,030	\$3,475	\$0.19218	(\$5,797)	(\$0.02376)	-5.7%	\$0.19718	\$0.07506
, , , , , , , , , , , , , , , , , , , ,	3,396,727	\$1,400,470	\$0.41333	3,391,030	\$1,399,077	\$0.36977	(\$3,797)	(\$0.02370)	-5.7 /6	ΦU.39477	
10											
11 NONCORE COMMERCIAL & INDUSTRIAL	1.154.000	¢02.124	¢0.051.01	000 465	ф т о оо 4	¢0.07424	(#10.130)	do 00240	2.20/	#0.0E024	¢0.00₹40
12 Distribution Level Service	1,156,023	\$83,124	\$0.07191	982,465	\$73,004	\$0.07431	(\$10,120)	\$0.00240	3.3%	\$0.07931	\$0.00740
13 Transmission Level Service (2)	300,734	\$8,616	\$0.02865	457,697	\$13,565	\$0.02964	\$4,949	\$0.00099	3.5%	\$0.03464	\$0.00599
14 Total Noncore C&I	1,456,757	\$91,740	\$0.06298	1,440,163	\$86,569	\$0.06011	(\$5,170)	(\$0.00286)	-4.5%	\$0.06511	\$0.00214
15											
16 NONCORE ELECTRIC GENERATION											
17 Distribution Level Service (2008 is all EG, no separate	transmission ra	ate in 2008)									
18 Pre Sempra Wide	2,944,257	\$101,873	\$0.03460	612,215	\$30,866	\$0.05042				\$0.05542	
19 Sempra Wide Adjustment		\$1,452			(\$1,260)						
20 Post Sempra Wide	2,944,257	\$103,325	\$0.03509	612,215	\$29,606	\$0.04836				\$0.05336	
21 Transmission Level Service (2)				2,214,749	\$72,969	\$0.03295				\$0.03795	
22 Total Electric Generation	2,944,257	\$103,325	\$0.03509	2,826,964	\$102,576	\$0.03628	(\$749)	\$0.00119	3.4%	\$0.04128	\$0.00619
23											
24 WHOLESALE & INTERNATIONAL											
25 Wholesale Long Beach (2)	77,821	\$2,589	\$0.03327	117,093	\$3,669	\$0.03133	\$1,080	(\$0.00194)	-5.8%	\$0.03633	\$0.00306
26 SDGE Wholesale	1,445,680	\$14,618	\$0.01011	1,230,285	\$18,113	\$0.01472	\$3,495	\$0.00461	45.6%	\$0.01972	\$0.00961
27 Wholesale SWG (2)	91,672	\$2,847	\$0.03106	81,737	\$2,925	\$0.03579	\$78	\$0.00473	15.2%	\$0.04079	\$0.00973
28 Wholesale Vernon (2)	51,620	\$1,442	\$0.02794	116,135	\$3,221	\$0.02774	\$1,779	(\$0.00021)	-0.7%	\$0.03274	\$0.00479
29 International (2)	36,419	\$1,090	\$0.02993	53,990	\$1,496	\$0.02774	\$405	(\$0.00223)	-7.5%	\$0.03270	\$0.00277
30 Total Wholesale & International	1,703,212	\$22,586	\$0.02993	1,599,240	\$29,423	\$0.02770	\$6,837	\$0.00223)	38.7%	\$0.03270	\$0.00277
31	1,703,212	\$22,500	ψ0.01320	1,377,240	Ψ27,423	φ0.01040	φ0,037	φ0.00514	30.7 /0	φ0.02340	\$0.01014
32 TOTAL NONCORE	6,104,226	\$217,651	\$0.03566	5,866,366	\$218,569	\$0.03726	\$918	\$0.00160	4.5%	\$0.04226	\$0.00660
	0,104,220		φυ.υ <i>33</i> 00	2,000,000	φ210,009	ψ0.037.20		ψ0.00100	4.0 /0	φυ.υ•±∠20	φυ.υυυυυ
33 Unalloc.Costs to NSBA		\$15,683			#a= 100		(\$15,683)				
34 Unbundled Storage	<u> </u>	\$21,000			\$35,199		\$14,199				
35 26 T + 1 (1 I' FAR)	0.502.052	#1 (F0.000	#0.4F466	0.455.004	#1 CEO 445	#0.1 7 402	(0.000)	#0.0001 #	0.10/	#0.4F063	#0.00E1E
36 Total (excluding FAR)	9,502,953	\$1,659,808	\$0.17466	9,457,396	\$1,653,445	\$0.17483	(\$6,363)	\$0.00017	0.1%	\$0.17983	\$0.00517
37											
38 FAR Revenues					\$53,038						
39 CNOTEN TOTAL (CLEAR TIGGIA)											
40 SYSTEM TOTALw/SI,FAR,TLS,SW	9,502,953	\$1,659,808	\$0.17466	9,457,396	\$1,706,483	\$0.18044	\$46,675	\$0.00578	3.3%	1	
41 EOR Revenues	482,707	\$22,780	\$0.04719	156,187	\$5,069	\$0.03245					
42			_								
43 Total w/EOR Throughput	9,985,661			9,613,583							
• —											

 $^{1)\} Under\ present\ rates,\ NGV\ is\ not\ directly\ allocated\ costs\ and\ is\ not\ calculated\ on\ Sempra-Wide\ basis.$

It is not shown in Table 1. See Table 3 for Present NGV Rates.

²⁾ These proposed costs and rates for Transmission Level Service customers represents the average transmission rate and revenue of each class. See Table 5 for actual transmission level service rate.

³⁾ FAR charge is proposed as a separate rate. Core will pay through procurement rate, noncore as a separate charge.

To make comparison to present rates, this column reflects FAR charge added to each rate.

Average rate paid will vary based on capacity reserved and volumes used. 100% load factors is implied in column. See Table 5 for actual FAR charge.

TABLE 2 Core Transportation Rates Southern California Gas Company 2009 BIENNIAL COST ALLOCATION PROCEEDING

v10-29-2008 LRMC-NCO

		Pr	esent Rates		Propos	sed Rates		Proposal w/l	FAR (3)
		Jan-1-08	Jan-1-08	Jan-1-08	BCAP			Proposed	
		Volumes	Rate	Revenue	Volumes	Rate	Revenue	Rate	rate
		Mth	\$/th	\$000's	Mth	\$/th	\$000's	w/FAR	change
		A	В	C	D	E	F	G	Н
1	RESIDENTIAL SERVICE								
2	Customer Charge								
3	Single Family	3,091,427	\$5.00	\$185,486	3,676,464	\$5.00	\$220,588		
4	Multi-Family	1,485,811	\$5.00	\$89,149	1,685,965	\$5.00	\$101,158		
5	Small Master Meter	118,240	\$5.00	\$7,094	92,860	\$5.00	\$5,572		
6	Submeter Credit-\$/unit/day	146,025	(\$0.30805)	(\$16,419)	149,095	(\$0.30805)	(\$16,764)		
7	Volumetric Transportation Rate								
8	Baseline Rate	1,664,421	\$0.29191	\$485,853	1,703,882	\$0.26698	\$454,908	\$0.27198	(\$0.01993)
9	Non-Baseline Rate	844,693	\$0.47528	\$401,466	768,363	\$0.47171	\$362,443	\$0.47671	\$0.00143
10		2,509,114	\$0.45938	\$1,152,628	2,472,246	\$0.45623	\$1,127,904	\$0.46123	\$0.00185
11	composite rate ratio=		1.05			1.05			
12	Large Master Meter								
13	Customer Charge	183	\$308.92	\$678	61	\$339.80	\$249		
14	Baseline Rate	27,925	\$0.20888	\$5,833	9,017	\$0.07382	\$666	\$0.07882	(\$0.13006)
15	Non-Baseline Rate	9,811	\$0.29163	\$2,861	2,726	\$0.13043	\$356	\$0.13543	(\$0.15620)
16		37,736	\$0.24837	\$9,373	11,743	\$0.10817	\$1,270	\$0.11317	(\$0.13521)
17	Core Aggregation Transport (CAT):								` ′
18	CAT Adder to Volumetric Rate	25,468	(\$0.00051)	(\$13)	13,319	\$0.00086	\$11		
19	Residential:		, ,	, ,					
20	BaseLine Rate		\$0.29140			\$0.26784		\$0.27284	(\$0.01856)
21	NonBaseLine Rate		\$0.47476			\$0.47257		\$0.47757	\$0.00281
22	Large Master Meter:								
23	BaseLine Rate		\$0.20837			\$0.07468		\$0.07968	(\$0.12869)
24	NonBaseLine Rate		\$0.29112			\$0.13129		\$0.13629	(\$0.15483)
25			-						(, ,
26	TOTAL RESIDENTIAL	2,546,850	\$0.45625	\$1,161,988	2,483,989	\$0.45459	\$1,129,185	\$0.45959	\$0.00334
27									
28	CORE COMMERCIAL & INDUSTRIAL								
29	Customer Charge 1	82,094	\$10.00	\$9,851	127,666	\$15.00	\$22,980		
30	Customer Charge 2	118,386	\$15.00	\$21,310	87,620	\$15.00	\$15,772		
31	Volumetric Transportation Rate								
32	Tier 1 = 250th/mo	161,001	\$0.46906	\$75,519	215,926	\$0.41287	\$89,150	\$0.41787	(\$0.05119)
33	Tier 2 = next 4167 th/mo	510,030	\$0.24611	\$125,523	488,341	\$0.22692	\$110,815	\$0.23192	(\$0.01419)
34	Tier 3 = over 4167 th/mo	163,604	\$0.05645	\$9,235	266,252	\$0.06874	\$18,301	\$0.07374	\$0.01729
35	, , ,	834,635	\$0.28927	\$241,439	970,519	\$0.26483	\$257,018	\$0.26983	(\$0.01945)
36	Core Aggregation Transport (CAT):	,,,,,	,	, , , , ,		,	,	,	(, , , , , , , , , , , , , , , , , , ,
37	CAT Adder to Volumetric Rate	134,522	(\$0.00051)	(\$69)	17,488	\$0.00086	\$15		
38	Tier 1 = 250th/mo		\$0.46855	(+)	21,200	\$0.41373	4-2-	\$0.41873	(\$0.04982)
39	Tier 2 = next 4167 th/mo		\$0.24560			\$0.22778		\$0.23278	(\$0.01282)
40	Tier 3 = over 4167 th/mo		\$0.05593			\$0.06960		\$0.07460	\$0.01867
41	over 110, thy mo		40.00070			Ψ0.00700		40.07 100	φυ.υ100/
42	TOTAL CORE C&I	834,635	\$0.28919	\$241,370	970,519	\$0.26484	\$257,033	\$0.26984	(\$0.01935)
42	TOTAL CORE C&I	834,635	\$0.28919	\$241,370	970,519	\$0.26484	\$257,033	\$0.26984	(\$0.01935)

TABLE 3 Other Core Transportation Rates Southern California Gas Company 2009 BIENNIAL COST ALLOCATION PROCEEDING

v10-29-2008 LRMC-NCO

		Pre	esent Rates		Propo	sed Rates		Proposal w/l	FAR (3)
		Jan-1-08	Jan-1-08	Jan-1-08	BCAP			Proposed	
		Volumes	Rate	Revenue	Volumes	Rate	Revenue	Rate	rate
		Mth	\$/th	\$000's	Mth	\$/th	\$000's	w/FAR	change
		A	В	C	D	E	F	G	Н
1									
2	NATURAL GAS VEHICLES (Proposed Rate is a Sempra	n-Wide rate)							
3	Customer Charge, P-1		\$13.00		229	\$13	\$36		
4	Customer Charge, P-2A		\$65.00		44	\$65	\$34		
5	Uncompressed Rate	24,350	\$0.08816	\$2,147	117,231	\$0.07292	\$8,548	\$0.07792	(\$0.01024)
6	Total Uncompressed NGV	24,350	\$0.08816	\$2,147	117,231	\$0.07351	\$8,618	\$0.07851	(\$0.00965)
7	Compressed Rate Adder		\$0.74624		1,484	\$0.85719	\$1,272		
8									
9	TOTAL NGV SERVICE	24,350	\$0.08816	\$2,147	117,231	\$0.08437	\$9,890	\$0.08937	\$0.00121
10									
11	RESIDENTIAL NATURAL GAS VEHICLES (optional ra	nte)							
12	Customer Charge				5,455	\$10.00	\$655		
13	Uncompressed Rate				3,416	\$0.13271	\$453	\$0.13771	\$0.13771
14					3,416	\$0.32437	\$1,108	\$0.32937	\$0.32937
15									
16	NON-RESIDENTIAL GAS A/C								
17	Customer Charge	18	\$150.00	\$32	22	\$150	\$40		
18	Volumetric Rate	1,200	\$0.10403	\$125	1,210	\$0.04475	\$54	\$0.04975	(\$0.05428)
19		1,200	\$0.13103	\$157	1,210	\$0.07747	\$94	\$0.08247	(\$0.04856)
20	Core Aggregation Transport (CAT):								
21	CAT Adder to Volumetric Rate	140	(\$0.00051)	(\$0)					
22	Gas A/C Rate		\$0.10352			\$0.04475		\$0.04975	(\$0.05377)
23									
24	TOTAL A/C SERVICE	1,200	\$0.13097	\$157	1,210	\$0.07747	\$94	\$0.08247	(\$0.04850)
25									
26	GAS ENGINES								
27	Customer Charge	698	\$50.00	\$419	1,094	\$50	\$656		
28	Volumetric	16,040	\$0.09603	\$1,540	18,080	\$0.15588	\$2,818	\$0.16088	\$0.06485
29		16,040	\$0.12214	\$1,959	18,080	\$0.19218	\$3,475	\$0.19718	\$0.07504
30	Core Aggregation Transport (CAT):								
31	CAT Adder to Volumetric Rate	800	(\$0.00051)	(\$0)					
32	Gas Engine Rate		\$0.09552			\$0.15588		\$0.16088	\$0.06536
33									
34	TOTAL GAS ENGINES	16,040	\$0.12211	\$1,959	18,080	\$0.19218	\$3,475	\$0.19718	\$0.07507

TABLE 4

Noncore Commercial & Industrial and Electric Generation Rates Southern California Gas Company 2009 BIENNIAL COST ALLOCATION PROCEEDING

			v10-29	-2008 LRMC	-NCO				
		Pre	sent Rates		Propo	sed Rates		Proposal w/	FAR (3)
		Jan-1-08	Jan-1-08	Jan-1-08	BCAP			Proposed	
		Volumes	Rate	Revenue	Volumes	Rate	Revenue	Rate	rate
		Mth	\$/th	\$000's	Mth	\$/th	\$000's	w/FAR	change
		A	В	С	D	E	F	G	Н
1	NonCore Commercial & Industrial Distribution Level								
2	Customer Charge	1,140	\$350.00	\$4,788	670	\$350.00	\$2,816		
3									
4 5	Volumetric Rates	227,020	\$0.14022	\$33,097	116 175	¢0.17012	\$19,765	\$0.17513	\$0.03491
6	Tier 1 = 250kth/yr Tier 2 = 250k to 1000k	236,030 312,418	\$0.08509	\$26,583	116,175 200,990	\$0.17013 \$0.10795	\$21,696	\$0.17313	\$0.03491
7	Tier 3 = 1 to 2 million th/yr	149,105	\$0.06309	\$7,428	80,455	\$0.10793	\$5,484	\$0.11293	\$0.02786
8	Tier 4 = over 2 million th/yr	458,470	\$0.04982	\$11,284	584,845	\$0.00017	\$23,242	\$0.07317	\$0.02333
9	Volumetric totals (excl itcs)	1,156,023	\$0.06781	\$78,391	982,465	\$0.077144	\$70,188	\$0.07644	\$0.00863
10	ITCS	1,156,023	(\$0.00005)	(\$55)	702/100	φο.ο, 111	ψ, 0,100	φοιο, σ11	ψ0.00000
11	NCCI - DISTRIBUTION LEVEL	1,156,023	\$0.07191	\$83,124	982,465	\$0.07431	\$73,004	\$0.07931	\$0.00740
12									
13	NonCore Commercial & Industrial Transmission Level	(2)							
14	Customer Charge	22	\$700.00	\$189					
15	Volumetric Rates								
16	Tier 1 0-2,000,000 th/yr	24,319	\$0.10867	\$2,643					
17	Tier 2 over 2,000,000 th/yr	276,414	\$0.02098	\$5,799					
18	Volumetric totals (excl itcs)	300,733	\$0.02807	\$8,441					
19	ITCS	300,733	(\$0.00005)	(\$14)					
20	NCCI-TRANSMISSION LEVEL (2)	300,733	\$0.02865	\$8,616	457,697	\$0.02964	\$13,565	\$0.03464	\$0.00599
21									
22	TOTAL NONCORE C&I	1,456,756	\$0.06298	\$91,740	1,440,163	\$0.06011	\$86,569	\$0.06511	\$0.00214
23	THE TOTAL OF THE LITTLE OF								
24	ELECTRIC GENERATION								
25 26	Small EG (proposed rates are for Distribution Level on	11							
27	Customer Charge	172	\$50.00	\$103	134	\$50.00	\$80		
28	Volumetric Rate (excl ITCS)	48,406	\$0.05852	\$2,833	60,420	\$0.07578	\$4,578	\$0.08078	\$0.02225
29	Volumetric Rule (excertees)	48,406	(\$0.00005)	(\$2)	00,120	ψο.ο/ ο/ ο	Ψ4,070	ψ0.00070	ψ0.02223
30	Total Volumetric Rate Tier 1	48,406	\$0.05848	\$2.831	60.420	\$0.07578	\$4.578	\$0.08078	\$0.02230
31	EG Distribution Level Tier 1	48,406	\$0.06061	\$2,934	60,420	\$0.07711	\$4,659	\$0.08211	\$0.02150
32		,		. ,			, ,		,
33	Large EG (proposed rates are for Distribution Level on	ly)							
34	Customer Charge	66	\$0.00	\$0	34	\$0.00	\$0		
35	Volumetric Rate (excl ITCS)	2,895,851	\$0.03471	\$100,528	551,795	\$0.04521	\$24,948	\$0.05021	\$0.01550
36		2,895,851	(\$0.00005)	(\$137)					
37	Total Volumetric Rate Tier 2	2,895,851	\$0.03467	\$100,391	551,795	\$0.04521	\$24,948	\$0.05021	\$0.01554
38	EG Distribution Level Tier 2	2,895,851	\$0.03467	\$100,391	551,795	\$0.04521	\$24,948	\$0.05021	\$0.01554
39	EG Distribution Level	2,944,257	\$0.03509	\$103,325	612,215	\$0.04836	\$29,606	\$0.05336	\$0.01827
40									
41	EG Transmission Level (2)				2,214,749	\$0.03295	\$72,969	\$0.03795	\$0.03795
42	TOTAL ELECTRIC CENTRATION	2 044 255	#0.00 = 00	#1 00 00E	2.024.044	#0.02.c20	#100 FF/	#0.041 0 0	#0.00c10
43	TOTAL ELECTRIC GENERATION	2,944,257	\$0.03509	\$103,325	2,826,964	\$0.03628	\$102,576	\$0.04128	\$0.00619
44	Nico Core Distribution Level FOR								
45	NonCore Distribution Level EOR				1.4	¢E00.00	¢04		
46 47	Customer Charge				14	\$500.00	\$84	¢0.05333	
47	Volumetric Rate				80,880 80,880	\$0.04732 \$0.04836	\$3,827 \$3,911	\$0.05232 \$0.05336	
40					00,000	φυ.υ±030	φυ,711	φυ.υ3330	

TABLE 5 Transmission Level Service Transportation Rates Southern California Gas Company 2009 BIENNIAL COST ALLOCATION PROCEEDING

v10-29-2008 LRMC-NCO

		Pre	esent Rates		Propo	sed Rates		Proposal w/l	FAR (3)
		BCAP		Revenue @	BCAP			Proposed	
		Volumes	Rate	BCAP Vols	Volumes	Rate	Revenue	Rate	rate
		Mth	\$/th	\$000's	Mth, Mdth	\$/th	\$000's	w/FAR	change
		A	В	С	D	E	F	G	Н
	Rate applicable to NonCore C&I, EOR & EG customer	Classes:							
1	Transmission Level Service								
2	Straight Fixed Variable Rates								
3	Base Margin Items = Reservation Charge \$/dth/day				770	\$0.13178	\$37,040		
4	NonBase Margin Items = Usage Charge \$/th				2,382,985	\$0.01314	\$31,306		
5	Total Straight Fixed Variable				2,382,985	\$0.02868	\$68,346	\$0.03368	
6									
7	Volumetric Rates								
8	Base Margin Items = Volumetric Rate \$/th				289,462	\$0.04970	\$14,386		
9	NonBase Margin Items = Usage Charge \$/th				289,462	\$0.01314	\$3,803		
10	Total Volumetric Rate				289,462	\$0.06284	\$18,189	\$0.06784	
11								1	
12	Total Transmission Level Service (NCCI, EOR, EG)				2,672,447	\$0.03238	\$86,534	\$0.03738	
13									
14	Rate applicable to Wholesale & International custome	r Classes:							
15	Transmissiom Level Service								
16	Straight Fixed Variable Rates								
17	Base Margin Items = Reservation Charge \$/dth/day				107	\$0.13114	\$5,145		
18	NonBase Margin Items = Usage Charge \$/th				341,814	\$0.01307	\$4,469		
19	Total Straight Fixed Variable				341,814	\$0.02812	\$9,613	\$0.03312	
20									
21	Volumetric Rates								
22	Base Margin Items = Volumetric Rate \$/th				27,141	\$0.04946	\$1,342		
23	NonBase Margin Items = Usage Charge \$/th				27,141	\$0.01307	\$355		
24	Total Volumetric Rate				27,141	\$0.06253	\$1,697	\$0.06753	
25									
26	Total Transmission Level Service (WS & Int'l)				368,955	\$0.03066	\$11,311	\$0.03566	
27									
28	Average Rate applicable to all TLS customers:								
29	Transmissiom Level Service								
30	Straight Fixed Variable Rates								
31	Base Margin Items = Reservation Charge \$/dth/day				878	\$0.13170	\$42,184		
32	NonBase Margin Items = Usage Charge \$/th				2,724,799	\$0.01313	\$35,775		
33	Total Straight Fixed Variable			<u> </u>	2,724,799	\$0.02861	\$77,959	\$0.03361	
34									
35	Volumetric Rates								
36	Base Margin Items = Volumetric Rate \$/th				316,603	\$0.04968	\$15,728		
37	NonBase Margin Items = Usage Charge \$/th				316,603	\$0.01313	\$4,158]	
38	Total Volumetric Rate				316,603	\$0.06281	\$19,886	\$0.06781	
39									
40	Total Transmission Level Service				3,041,402	\$0.03217	\$97,845	\$0.03717	
41									
42									
43	Firm Access Rights								
44	FAR Reservation Charge \$/dth/day				2,906	\$0.05000	\$53,038		
45									

TABLE 1 Gas Transportation Rate Revenues San Diego Gas & Electric

2009 BIENNIAL COST ALLOCATION PROCEEDING LRMC-NCO

v10-29-2008

		At P	resent Rates		At Prop	osed Rates		Changes			Proposal w/FAR (2)	
		Jan-1-08	Jan-1-08	Average	BCAP	Jan-1-09	Average			Rate	Proposed	\$0.00500
		Volumes	Revenues	Rate	Volumes	Revenues	Rate	Revenues	Rates	change	Rate	rate
		mtherms	\$1,000	\$/therm	mtherms	\$1,000	\$/therm	\$1,000	\$/therm	%	w/FAR	change
		A	В	C	D	E	F	G	Н	I	J	K
1	CORE											
2	Residential	326,207	\$189,454	\$0.58078	326,003	\$216,012	\$0.66261	\$26,557	\$0.08183	14.1%	\$0.66761	\$0.08683
3	Comml & Industrial	129,794	\$37,602	\$0.28970	158,725	\$37,261	\$0.23475	(\$341)	(\$0.05495)	-19.0%	\$0.23975	(\$0.04995)
4	NGV Pre SW	4,030	\$3,782	\$0.93850	15,238	\$1,553	\$0.10193	(\$2,229)	(\$0.83658)	-89.1%	\$0.10693	(\$0.83158)
5	SW Adjustment					(\$315)		(\$315)				
6	NGV Post SW	4,030	\$3,782	\$0.93850	15,238	\$1,238	\$0.08127	(\$2,544)	(\$0.85724)	-91.3%	\$0.08627	(\$0.85224)
7	Total CORE	460,031	\$230,838	\$0.50179	499,967	\$254,511	\$0.50906	\$23,672	\$0.00727	1.4%	\$0.51406	\$0.01227
8												
9	NONCORE COMMERCIAL & INDUSTRIAL											
10	Distribution Level Service	75,005	\$6,577	\$0.08769	37,270	\$3,487	\$0.09355	(\$3,090)	\$0.00586	6.7%	\$0.09855	\$0.01086
11	Transmission Level Service (1)	11,206	\$513	\$0.04577	3,193	\$85	\$0.02673	(\$428)	(\$0.01904)	-41.6%	\$0.03173	(\$0.01404)
12	Total Noncore C&I	86,211	\$7,090	\$0.08224	40,463	\$3,572	\$0.08828	(\$3,518)	\$0.00604	7.3%	\$0.09328	\$0.01104
13												
14	NONCORE ELECTRIC GENERATION											
15	Distribution Level Service (2008 is all EG, no separate t	ransmission ra	te in 2008)									
16	Pre Sempra Wide	897,926	\$34,606	\$0.03854	179,522	\$7,753	\$0.04319	(\$26,852)	\$0.00465	12.1%	\$0.04819	\$0.00965
17	Sempra Wide Adjustment		(\$1,452)			\$1,265		\$2,717				
18	Post Sempra Wide	897,926	\$33,154	\$0.03692	179,522	\$9,018	\$0.05024	(\$24,135)	\$0.01331	36.1%	\$0.05524	\$0.01831
19	Transmission Level Service (1)				496,393	\$15,471	\$0.03117				\$0.03617	
20	Total Electric Generation	897,926	\$33,154	\$0.03692	675,916	\$24,489	\$0.03623	(\$8,664)	(\$0.00069)	-1.9%	\$0.04123	\$0.00431
21												
22	TOTAL NONCORE	984,137	\$40,243	\$0.04089	716,379	\$28,061	\$0.03917	(\$12,182)	(\$0.00172)	-4.2%	\$0.04417	\$0.00328
23												
	Total (excluding FAR)	1,444,168	\$271,082	\$0.18771	1,216,345	\$282,572	\$0.23231	\$11,490	\$0.04460	23.8%	\$0.23731	\$0.04960
25												
26												
27												
28	System Total	1,444,168	\$271,082	\$0.18771	1,216,345	\$282,572	\$0.23231	\$11,490	\$0.04460	23.8%		

¹⁾ These proposed costs and rates for Transmission Level Service customers represents the average transmission rate and revenue of each class. See Table 5 for actual transmission level service rate.

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 $²⁾ FAR \ charge \ is \ proposed \ as \ a \ separate \ rate. \ Core \ will \ pay \ through \ procurement \ rate, noncore \ as \ a \ separate \ charge.$

To make comparison to present rates, this column reflects FAR charge added to each rate.

Average rate paid will vary based on capacity reserved and volumes used. 100% load factors is implied in column. See Table 5 for actual FAR charge.

TABLE 2 Core Gas Transportation Rates San Diego Gas & Electric 2009 BIENNIAL COST ALLOCATION PROCEEDING

LRMC-NCO v10-29-2008 Present Rates

	v10-29-2008									
		Present I				sed Rates		Proposal w/FA	R (2)	
		Jan-1-08	Jan-1-08	Jan-1-08	BCAP	Rates		Proposed		
		Volumes	Rate	Revenue	Volumes	Jan-1-09	Revenue	Rate	rate	
		Mth	\$/therm	\$1,000	Mth	\$/therm	\$1,000	w/FAR	change	
		A	В	С	D	E	F	G	Н	
1	Schedule GR,GM									
2	Baseline \$/therm	220,148	\$0.51653	\$113,712	220,010	\$0.58754	\$129,266	\$0.59254	\$0.07602	
3	Non-Baseline \$/therm	106,059	\$0.75882	\$80,480	105,993	\$0.85043	\$90,139	\$0.85543	\$0.09661	
4	Average Rate \$/therm	326,207	\$0.59530	\$194,193	326,003	\$0.67302	\$219,405	\$0.67802	\$0.08271	
5	NBL/BL Composite Ratio (incl G-PC)		1.19			1.19				
6	Schedule GS,GT									
7	GS Unit Discount \$/day	5,818	(\$0.25493)	(\$541)	6,004	(\$0.25493)	(\$559)	(\$0.24993)	\$0.00500	
8	GT Unit Discount \$/day	27,494	(\$0.34064)	(\$3,418)	27,745	(\$0.34064)	(\$3,450)	(\$0.33564)	\$0.00500	
9	Other Adjustments:									
10	Employee Discount						(\$459)			
11	SDFFD			(\$849)			\$999			
12	Schedule GL-1									
13	LNG Facility Charge, domestic use \$/month		\$14.79		321	\$14.79	\$57			
14	LNG Facility Charge, non-domestic use \$/mth/mbtu		\$0.05480			\$0.05480				
15	LNG Volumetric Surcharge \$/th		\$0.16571		110	\$0.16571	\$18			
16				\$70			\$75			
17	Schedule GTC & GTCA (transprt only SCG & SDGE systems)									
18	Baseline \$/therm		\$0.51653			\$0.58754				
19	Non-Baseline \$/therm		\$0.75882			\$0.85043				
20	Average Rate \$/therm		\$0.59530			\$0.67302				
21	Schedule GTC-SD (transport only SDGE system)									
22	Baseline \$/therm		\$0.50524							
23	Non-Baseline \$/therm		\$0.74754							
24	Average Rate \$/therm		\$0.58402							
25	Total Residential	326,207	\$0.58078	\$189,454	326,003	\$0.66261	\$216,012	\$0.66761	\$0.08683	
26										
27	Other Core Rates \$/therm									
28	Schedule GPC - Procurement Price 1/		\$0.73100			\$0.76600				
29	CORE ITCS (included in rates)		(\$0.00005)							
30										
31	Schedule GN-3									
32	Customer Charge \$/month				29,831	\$10.00	\$3,580			
33	0 to 1,000 therms/month	13,777	\$5.58	\$923						
34	1,001 to 21,000 therms/month	12,769	\$11.16	\$1,711						
35	over 21,000 therms/month	920	\$111.61	\$1,232						
36	Volumetric Charges \$/therm - Winter Months									
37	Tier 1 = 0 to 1,000 therms/month	24,932	\$0.41225	\$10,278	69,961	\$0.26879	\$18,805	\$0.27379	(\$0.13847)	
38	Tier 2 = 1,001 to 21,000 therms/month	23,107	\$0.16514	\$3,816	74,938	\$0.16962	\$12,711	\$0.17462	\$0.00948	
39	Tier 3 = over 21,000 therms/month	5,489	\$0.11280	\$619	13,826	\$0.14161	\$1,958	\$0.14661	\$0.03380	
40										
41	Volumetric Charges \$/therm - Summer Months									
42	Tier 1 = 0 to 1,000 therms/month	40,197	\$0.32425	\$13,034						
43	Tier 2 = 1,001 to 21,000 therms/month	36,069	\$0.16036	\$5,784						
44	Tier 3 = over 21,000 therms/month	0	\$0.09659	\$0						
45										
46	Adjustment for SDFFD			\$205			\$208			
47	Total Core C&I	129,794	\$0.28970	\$37,602	158,725	\$0.23475	\$37,261	\$0.23975	(\$0.04995)	

TABLE 3

Other Core Gas Transportation Rates San Diego Gas & Electric 2009 BIENNIAL COST ALLOCATION PROCEEDING

LRMC-NCO v10-29-2008

		110 25 2000								
		Present l	Rates		Propo	sed Rates		Proposal w/FAR (2)		
		Jan-1-08	Jan-1-08	Jan-1-08	BCAP	Rates		Proposed		
		Volumes	Rate	Revenue	Volumes	Jan-1-09	Revenue	Rate	rate	
		Mth	\$/therm	\$1,000	Mth	\$/therm	\$1,000	w/FAR	change	
		A	В	C	D	E	F	G	H	
1	Schedule G-NGV & GT-NGV				Sempra-V	Vide NGV Rat	es			
2	Customer Charge									
3	P1 \$/month		\$0.00		30	\$13.00	\$5			
4	P2A \$/month		\$0.00		10	\$65.00	\$8			
5	Uncompressed Rate \$/therm	4,030	\$0.13488	\$544	15,238	\$0.07324	\$1,116	\$0.07824	(\$0.05665)	
6	Co-funded Station \$/therm	0	\$0.53520	\$0						
7	Compressor Adder \$/therm	4,022	\$0.80063	\$3,220	119	\$0.86096	\$103			
8										
9	Schedule GTC-SD									
10	Customer Charge									
11	P1 \$/ month									
12	P2A \$/month									
13	Uncompressed Rate \$/therm									
14	Co-funded Station \$/therm									
15	Compressor Adder \$/therm									
16										
17	SDFFD			\$18			\$7			
18	Total NGV	4,030	\$0.93850	\$3,782	15,238	\$0.08127	\$1,238	\$0.08627	(\$0.85224)	

TABLE 4 NonCore Gas Transportation Rates San Diego Gas & Electric 2009 BIENNIAL COST ALLOCATION PROCEEDING

LRMC-NCO v10-29-2008 Present Rates

			v10-29-2008						
		Present l	Rates		Propo	sed Rates		Proposal w/FAI	R (2)
		Jan-1-08	Jan-1-08	Jan-1-08	BCAP	Rates		Proposed	
		Volumes	Rate	Revenue	Volumes	Jan-1-09	Revenue	Rate	rate
		Mth	\$/therm	\$1,000	Mth	\$/therm	\$1,000	w/FAR	change
		A	В	C	D	E	F	G	H
1	NonCore Commercial & Industrial Distribution Level								
2	Volumetric Charges \$/therm								
3	MPS - Winter	13,442	\$0.11188	\$1,504	37,270	\$0.08679	\$3,235	\$0.09179	(\$0.02009)
4	MPS - Summer	27,078	\$0.08997	\$2,436					
5									
6	HPS - Winter	11,440	\$0.07529	\$861					
7	HPS - Summer	23,045	\$0.05889	\$1,357					
8		,							
9	Customer Charges \$/month								
10	0 to 3,000 therms/month	5	\$17.86	\$1	60	\$350.00	\$252		
11	3,001 to 7,000	1	\$92.64	\$1	00	φοσοίσο	Ψ 2 02		
12	7,001 to 21,000	15	\$168.54	\$29					
13	21,001 to 126,000	62	\$338.19	\$250					
14	126,001 to 1,000,000	11	\$678.61	\$90					
		11	\$676.01						
15 16	Other Adjustment NCCI-Distribution Total	75,005	\$0.08769	\$47 \$6,577	37,270	\$0.09355	\$3,487	\$0.09855	\$0.01086
	NCCI-Distribution Total	73,003	\$0.00709	Ф0,377	37,270	\$0.09333	φ3,407	\$0.09655	\$0.01000
17	N. C. C								
18	NonCore Commercial & Industrial Transmission Level (1)								
19	Volumetric Charges \$/therm								
20	Transmission - Winter	3,717	\$0.05223	\$194					
21	Transmission - Summer	7,489	\$0.04130	\$309					
22	Customer Charges \$/month								
23	Over 1,000,000 therms/month	0.3	\$1,439.82	\$6					
24	Other Adjustment			\$4					
25	NCCI-Transmission Total (1)	11,206	\$0.04577	\$513	3,193	\$0.02673	\$85	\$0.03173	(\$0.01404)
26									
27	AMR Charges		\$137.36						
28									
29	Noncore C&I Total	86,211	\$0.08224	\$7,090	40,463	\$0.08828	\$3,572	\$0.09328	\$0.01104
30									
31	ELECTRIC GENERATION								
32									
33	Distribution Level Service Group A								
34	Customer Charge, \$/month	51	\$50.00	\$31	57	\$50.00	\$34		
35	Volumetric Rate (Incl ITCS) \$/therm	83,765	\$0.05848	\$4,898	27,097	\$0.07611	\$2,062	\$0.08111	\$0.02263
36	Distribution Level Service Group B								
37	Volumetric Rate (Incl ITCS) \$/therm	814,161	\$0.03467	\$28,225	152,425	\$0.04541	\$6,922	\$0.05041	\$0.01574
38	Total EG-Distribution	897,926	\$0.03692	\$33,154	179,522	\$0.05024	\$9,018	\$0.05524	\$0.01831
39		•							
40	EG Transmission Level Service (1)				496,393	\$0.03117	\$15,471	\$0.03617	
41					,		, .		
42	Total Electric Generation	897,926	\$0.03692	\$33,154	675,916	\$0.03623	\$24,489	\$0.04123	\$0.00431
43		20. / 2 = 0	, ,,,,,,,,	,,		,	,,,	7	,
44	OTHER RATES:								
45	ITCS Rate (embedded in rates)		(\$0.00005)						
10	(cinocaaca in face)		(+0.00000)					l	

TABLE 5

Transmission Level Service Gas Transportation Rates San Diego Gas & Electric 2009 BIENNIAL COST ALLOCATION PROCEEDING

LRMC-NCO v10-29-2008

	Present Rates			Propos	sed Rates		Proposal w/FA	R (2)
	Jan-1-08	Jan-1-08	Jan-1-08	BCAP	Rates		Proposed	
	Volumes	Rate	Revenue	Volumes	Jan-1-09	Revenue	Rate	rate
	Mth	\$/therm	\$1,000	Mth	\$/therm	\$1,000	w/FAR	change
	A	В	C	D	E	F	G	H
1 Local Transmissiom Level Service								
2 Straight Fixed Variable Rates								
3 Base Margin Items = Reservation Charge \$/dth/day				146	\$0.13236	\$7,047		
4 NonBase Margin Items = Usage Charge \$/th				461,175	\$0.01320	\$6,085		
5 Total Straight Fixed Variable				461,175	\$0.02848	\$13,132	\$0.03348	
6								
7								
8 Volumetric Rates								
9 Base Margin Items = Volumetric Rate \$/th				38,411	\$0.04992	\$1,917		
NonBase Margin Items = Usage Charge \$/th				38,411	\$0.01320	\$507		
10 Total Volumetric Rate								
11 Total Volumetric Rate \$/th				38,411	\$0.06311	\$2,424	\$0.06811	
12								
13 Total Local Transmission Level Service				499,587	\$0.03114	\$15,556	\$0.03614	
14								
15								
16								
17								