ATTACHMENT 1

Application of San Diego Gas & Electric Company
(U 902 G) and Southern California Gas Company
(U 904 G) Updating Firm Access Rights Service and Rates.

Application No. 10-03-028
Exhibit No.: JRO-1

APPLICATION NO.10-03-028

JOINT RECOMMENDATION OF SDG&E/SOCALGAS, DRA, TURN, SCE, SCGC, SHELL ENERGY, LONG BEACH, SWG, IP/WATSON, AND RES

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

NOVEMBER 1, 2010

APPLICATION NO.10-03-028

**JOINT RECOMMENDATION
OF SDG&E/SOCALGAS, DRA, TURN, SCE, SCGC,
SHELL ENERGY, LONG BEACH, SWG, IP/WATSON, AND RES**

San Diego Gas & Electric Company (SDG&E), Southern California Gas Company (SoCalGas), Division of Ratepayer Advocates (DRA), The Utility Reform Network (TURN), Southern California Edison Company (SCE), Southern California Generation Coalition (SCGC), Shell Energy North America (US), L.P. (Shell Energy), City of Long Beach (Long Beach),[1] Southwest Gas Corporation (SWG), Indicated Producers/Watson Cogeneration Company (IP/Watson) and RRI Energy Services (RES) (Joint Parties) agree to support the following Joint Recommendation in A.10-03-028:

1. Open Season Changes:

    a. Revise core customer, including SoCalGas' Utility Gas Procurement Department, Step 1 set-asides to be based on qualifying interstate contracts with a minimum term of 12 months that are in effect two months prior to the open season beginning date. In no event shall the total set-aside provided to the Utility Gas Procurement Department or any other core customer exceed its average daily usage during the Base Period, as defined in Special Condition 32 of Schedule G-RPA.

    b. Allow wholesale customers a Step 1 set-aside up to their average daily core usage during the Base Period, as defined in Special Condition 32 of Schedule G-RPA, based on their (1) qualifying upstream pipeline contracts and/or (2) a suppliers' upstream pipeline contracts associated with the average daily contract quantity set forth in the wholesale customer's long-term firm gas supply agreement with that supplier to serve its core load. If the set-aside is based on the second option, customer must identify to SoCalGas the firm upstream capacity rights held by its supplier that are in place at least two months prior to the Step 1

[1] Long Beach's joinder of this Joint Recommendation is subject to approval by the City of Long Beach City Council, which approval is pending.

assignment process for a term of 12 months or longer during the applicable FAR period. Below is an example of the procedure:

Wholesale Customer Set-Aside Example for Its Own Capacity or Through a Supply Agreement

- Average Daily Core Usage During Base Period - 18 MMcfd
- Annual Average DCQ under Long Term Firm Supply Agreement - 15 MMcfd
- Wholesale Customer's Upstream Capacity Rights
    1. 5 MMcfd @ TW North Needles
- Supplier's Upstream Capacity Rights w/ firm primary delivery to SoCalGas Receipt Points
    1. 50 MMcfd @ EP Topock
    2. 50 MMcfd @ KRGT Wheeler Ridge
- Wholesale Customer identifies 5 MMcfd @ TW North Needles, 8 MMcfd @ EP Topock, and 5 MMcfd @ KRGT Wheeler Ridge for potential set-aside
- SoCalGas confirms that (1) long term supply agreement is for firm service; and (2) supplier holds upstream capacity rights for 12 months or more during upcoming three- year FAR period in excess of supply contract requirements
- Under this example, SoCalGas provides a set-aside option to wholesale customer of :
    1. 5 MMcfd @ TW North Needles
    2. 8 MMcfd @ EP Topock
    3. 5 MMcfd @ KRGT Wheeler Ridge
- Wholesale customers can select up to the set-aside derived from the preceding formula.

c. SoCalGas will adjust the Open Season schedule to provide notice of the potential for set-aside quantities immediately after the deadline for qualifying contracts to be in place. SoCalGas will also adjust the schedule to provide a minimum notice of two months on the available capacity after set-asides are selected.

d. Allow all Step 1 set-asides to be any quantity of the customer's choosing up to the maximum qualifying amount.

e. A seasonal differentiation of the bidding rights for Step 2 shall be given to all core customers including the Utility Gas Procurement Department to better match their bidding rights with their required seasonal interstate capacity requirements. The actual bidding capability of the Utility Gas Procurement Department will be no different nor provided any preference to those provided to noncore customers.

f. Customer bidding rights in Step 2 of the Open Season will be modified per D.09-01-015.

g. Maintain the current procedures for Step 3A and only change the name to become Step 3.

h. Eliminate Step 3B—Expansion bidding. All capacity expansion requests will be addressed through the adopted procedures in SoCalGas and SDG&E Rule No. 41.

i. Shorten the existing recontracting period after the open season to 3 days.

2. FAR service tariff name shall be changed from the current G-RPA ("Receipt Point Access") to G-BTS ("Backbone Transportation Service"). In order to give effect to existing contracts, a special condition will be added to Schedule G-BTS to clarify that due to the renaming of Schedule G-RPA to Schedule G-BTS, references to G-RPA rates would rely on rates in Schedule G-BTS.

3. The offered firm capacity at the Kramer Junction receipt point will be increased from 500 MMcfd to 550 MMcfd in the 2011 Open Season. (This increase in firm capacity will not result in an increase in the overall Northern zone capacity which will remain at 1,590 MMcfd, or of total backbone transmission capacity, which will remain at 3,875 MMcfd.)

4. No reservation charge credits will be issued.

5. SoCalGas system operator will continue to pay the applicable backbone transmission rate when transporting supplies needed to maintain flowing gas requirements on the SoCalGas system.

6. Adopt the following scheduling priorities, which are the same scheduling priorities currently in place for OFO days' system capacity reductions, for every day of the year:

   a. Firm primary scheduled quantities in the Evening Cycle will have priority over a new firm primary nomination made in the Intraday 1 Cycle.

   b. Firm Alternate Inside-the-Zone scheduled quantities in the Evening Cycle will have priority over a new Firm Alternate Inside-the-Zone nomination made in the Intraday 1 Cycle.

   c. Firm Alternate Outside-the-Zone scheduled quantities in the Evening Cycle will have priority over a new Firm Alternate Outside-the-Zone nomination made in the Intraday 1 Cycle.

   d. Interruptible scheduled quantities in the Evening Cycle will have priority over a new Interruptible nomination made in the Intraday 1 Cycle.

e. This same structure will be applied in going from Intraday 1 Cycle (Cycle 3) to Intraday 2 Cycle (Cycle 4). However, this hierarchy will not affect Intraday 3 (Cycle 5) nominations or the elapsed pro rata rule.

f. The scheduling priorities set forth in this paragraph may be re-examined in the 2012 SDG&E/SoCalGas Customer Forum expected to be convened in Second Quarter, 2012, in accordance with the Customer Forum process set forth in the BCAP Phase II Settlement adopted by the Commission in D.09-11-006.

7. SoCalGas will establish receipt point pools for the purpose of aggregation of in-coming supplies at a particular receipt point. The receipt point pools will allow pool-to-pool transfers at the same receipt point without the payment of BTS charges. No pool-to-pool transfers between different receipt points will be allowed.

8. Once any notice is posted that identifies a reduced receipt point or transmission zone capacity, SoCalGas will limit the sale and exchange (recontracting) of firm receipt point capacity to the reduced capacity quantity for that receipt point and transmission zone for the duration of the posted event.

9. SoCalGas will not sell incremental firm receipt point capacity following the announcement of an OFO for the flow day on which the OFO is called. Once an OFO has been called, SoCalGas will be limited to sales of incremental interruptible access capacity for the flow day on which the OFO is called.

10. Customers with a G-RPA1 FAR Agreement that extends beyond October 1, 2011, shall have the option to turn back their contract to SoCalGas effective September 30, 2011. Notice of intent to turn back capacity must be received no later than two months prior to the start of the open season.

11. SoCalGas will build functionality into its EBB system and associated systems to allow customers to aggregate their firm capacity into one contract number if they so choose for each receipt point for the purposes of nominations and scheduling and will make other Information Technology modifications needed for the next implementation period.

12. The existing SoCalGas shareholder-funded incentive programs, the Core Pricing Flexibility (aka Optional Pricing Tariffs or OPT) Program and the Noncore Competitive Load Growth Opportunities Program, shall remain unaffected by BTS implementation.

13. Adopt the following SDG&E/SoCalGas proposed modifications to regulatory accounts:

    a. Change the name of Firm Access Rights Balance Account (FARBA) to Backbone Transmission Balance Account (BTBA)

b. Notwithstanding the term of this Joint Recommendation set forth below in Section 15, and upon Commission approval of this Joint Recommendation, record Information Technology costs that are required to enhance Backbone Transmission Service in the BTBA account instead of in the Firm Access Rights Storage Memorandum Account (FARSMA).

c. Record Off System revenue in the BTBA account instead of the Integrated Transmission Balance Account (ITBA).

d. Adjust the ITBA account so as not to record transmission fuel costs.

14. Adopt an adjustable in-kind fuel factor percentage for the use of compressor stations to move gas from system receipt points over the backbone transmission system to the city-gate. The in-kind fuel factor percentage will be updated quarterly based on the fuel factor from the prior quarter. A customer transporting gas over the backbone transmission system shall deliver each day at the receipt point to SoCalGas an additional in-kind quantity of natural gas supply equal to a percent of the total volume of natural gas to be delivered at the receipt point. Thus, the quantity to be nominated at the receipt point equals the quantity desired at the delivery point divided by $(1 - x)$ where x is the decimal equivalent of the backbone transmission system in-kind fuel factor percentage. The initial in-kind fuel factor percentage will be 0.22%. The charge will take effect on October 1, 2011. Any applicable volumetric charges shall be charged on scheduled volumes net of shrinkage.

15. (a) The provisions of this Joint Recommendation shall apply to the three-year backbone transmission cycle schedule to start October 1, 2011. Provisions of this Joint Recommendation that require modifications to the SDG&E/SoCalGas Information Technology systems (such as the addition of receipt point pools) might not be ready by October 1, 2011, in which case they will be implemented on a phased-in basis as soon as they are ready.

(b) In the SDG&E/SoCalGas Triennial Cost Allocation Proceeding scheduled to be filed in September of 2011 (2011 TCAP), parties may propose changes to the provisions of this Joint Recommendation other than the provisions of Section 6 above, which parties will be permitted to address in the 2012 Customer Forum as provided in Section 6.f. Any changes to the provisions of this Joint Recommendation raised in the 2011 TCAP shall not take effect until the next backbone rights cycle, currently scheduled to be effective October 1, 2014. Thus, any changes to the Open Season process would be made to the Open Season process leading up to the new backbone rights scheduled to be effective October 1, 2014, while any changes to backbone rights, including reservation charge credits, would become effective no earlier than October 1, 2014.

<END OF ATTACHMENT 1>

Attachment 2

Application of San Diego Gas & Electric Company
(U 902 G) and Southern California Gas Company
(U 904 G) Updating Firm Access Rights Service and Rates.

Application No. 10-03-028
Exhibit No.: JRR-1

APPLICATION NO.10-03-028

JOINT RATE RECOMMENDATION
OF SDG&E/SOCALGAS, DRA, TURN, CMTA, SCGC, AND RES

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

NOVEMBER 2, 2010

APPLICATION NO.10-03-028

JOINT RATE RECOMMENDATION
OF SDG&E/SOCALGAS, DRA, TURN, CMTA, SCGC, AND RES

San Diego Gas & Electric Company (SDG&E), Southern California Gas Company (SoCalGas), Division of Ratepayer Advocates (DRA), The Utility Reform Network (TURN), the California Manufacturers and Technology Association (CMTA), the Southern California Generation Coalition (SCGC), and RRI Energy Services (RES) agree to support the following Joint Recommendation in A.10-03-028:

1. Unbundled Revenue Requirement: For the period from October 1, 2011, until the effective date of rates established in the next SDG&E/SoCalGas Triennial Cost Allocation Proceeding (2011 TCAP) which is expected to be January 1, 2013, the backbone transmission revenue requirement to be unbundled from end-use customer transportation rates and recovered through Backbone Transportation Service (BTS) rates shall be $135.0 million.

2. Rate Design: Effective on October 1, 2011, BTS rates shall be designed as follows:

   a. SFV Rate: The Straight Fixed-Variable (SFV) rate shall be a one-part reservation charge that is calculated to recover the unbundled backbone transmission revenue requirement and to amortize balances accumulated in the Backbone Transmission Balancing Account (BTBA).

      i. For the period October 1, 2011, until January 1, 2012, the SFV rate shall amortize the BTBA balance as of July 31, 2011.

ii. For the period October 1, 2011, until January 1, 2013, the SFV rate shall be calculated using an assumed capacity number of 3100 Mdth/d.

b. MFV Rate: The Modified Fixed-Variable (MFV) rate shall be a two-part rate consisting of a reservation charge and a usage charge that shall recover the unbundled backbone transmission revenue requirement and amortize BTBA balances with 80 percent being recovered through the reservation charge and 20 percent being recovered through the usage charge.

i. For the period from October 1, 2011, until January 1, 2012, the MFV rate shall amortize the BTBA balance as of July 31, 2011.

ii. For the period October 1, 2011, until January 1, 2013, the MFV reservation charge shall be calculated using an assumed capacity number of 3100 Mdth/d.

ii. For the period from October 1, 2011, until the effective date of rates established in the 2011 TCAP, the MFV usage charge shall be calculated using an assumed throughput of 2634 Mdth/d.

c. Interruptible Rate: The interruptible rate shall be a one-part volumetric rate that is equal to the daily SFV rate at a 100 percent load factor basis.

3. Annual Updates: BTS rates will be revised on January 1, 2012 through the SDG&E/SoCalGas Annual Regulatory Update to amortize the 2011 year-end balance in the BTBA. Starting on January 1, 2013, and continuing on January 1 of each year thereafter, BTS rates shall be revised through the SDG&E/SoCalGas Annual

Regulatory Update to amortize balances accumulated in the BTBA during the previous year and to adjust the SFV and MFV reservation charges using the actual firm contracted capacity and interruptible sales experienced during the preceding October 1 through September 30 period.

4. 2011 TCAP Issues: The unbundled BTS revenue requirement and BTS rate design recommended herein shall be within the scope of the 2011 TCAP.

a. Embedded Cost and Functionalization Study: SDG&E/SoCalGas will prepare a new backbone embedded cost and functionalization study to be filed with their 2011 TCAP application. SDG&E/SoCalGas will hold a conference with interested parties prior to the preparation of the study to discuss study data, scope, and methodology.

5. Deferral of Price Cap Issue: Consideration of SDG&E/SoCalGas' proposal to eliminate the 125 percent price cap for secondary market short term releases of one year or less shall be deferred from this proceeding to the 2011 TCAP.

6. Reservation: This Joint Recommendation is not intended by the parties hereto to indicate their approval or acceptance of any of the various cost allocation proposals, principles, or methodologies offered in this proceeding.

<End of Attachment 2>

SOUTHERN CALIFORNIA GAS COMPANY
RATE TABLES

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

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		Present Rates			Proposed Rates			Changes		
		2/1/2010 Volumes Mth A	Average Rate $/therm B	2/1/2010 Revenues $000's C	BCAP Volumes Mth D	Proposed Rate $/therm E	Proposed Revenues $000's F	Revenue Change $000's G	Rate Change $/therm H	% Rate change % I
1	CORE									
2	Residential	2,483,989	$0.50882	$1,263,906	2,483,989	$0.49769	$1,236,254	($27,653)	($0.01113)	-2.2%
3	Commercial & Industrial	970,519	$0.30605	$297,023	970,519	$0.29582	$287,103	($9,920)	($0.01022)	-3.3%
4										
5	NGV - Pre SempraWide (1)	117,231	$0.07934	$9,302	117,231	$0.07027	$8,238	($1,063)	($0.00907)	-11.4%
6	SempraWide Adjustment	117,231	$0.00323	$379	117,231	$0.00318	$373	($6)	($0.00005)	-1.5%
7	NGV - Post SempraWide (1)	117,231	$0.08258	$9,680	117,231	$0.07346	$8,612	($1,069)	($0.00912)	-11.0%
8										
9	Gas A/C	1,210	$0.07200	$87	1,210	$0.06360	$77	($10)	($0.00841)	-11.7%
10	Gas Engine	18,080	$0.09197	$1,663	18,080	$0.08401	$1,519	($144)	($0.00796)	-8.7%
11	Total Core	3,591,030	$0.43786	$1,572,360	3,591,030	$0.42705	$1,533,564	($38,796)	($0.01080)	-2.5%
12										
13	NONCORE COMMERCIAL & INDUSTRIAL									
14	Distribution Level Service	982,465	$0.06822	$67,028	982,465	$0.05902	$57,983	($9,045)	($0.00921)	-13.5%
15	Transmission Level Service (2)	457,697	$0.02206	$10,096	457,697	$0.01292	$5,912	($4,185)	($0.00914)	-41.4%
16	Total Noncore C&I	1,440,163	$0.05355	$77,124	1,440,163	$0.04437	$63,895	($13,230)	($0.00919)	-17.2%
17										
18	NONCORE ELECTRIC GENERATION									
19	Distribution Level Service									
20	Pre Sempra Wide	353,995	$0.03329	$11,785	353,995	$0.02428	$8,596	($3,188)	($0.00901)	-27.1%
21	Sempra Wide Adjustment	353,995	$0.00067	$239	353,995	$0.00052	$185	($54)	($0.00015)	-22.6%
22	Post Sempra Wide	353,995	$0.03396	$12,023	353,995	$0.02481	$8,781	($3,242)	($0.00916)	-27.0%
23	Transmission Level Service (2)	2,472,969	$0.02206	$54,551	2,472,969	$0.01292	$31,941	($22,610)	($0.00914)	-41.4%
24	Total Electric Generation	2,826,964	$0.02355	$66,574	2,826,964	$0.01440	$40,722	($25,852)	($0.00914)	-38.8%
25										
26	TOTAL RETAIL NONCORE	4,267,127	$0.03368	$143,698	4,267,127	$0.02452	$104,617	($39,082)	($0.00916)	-27.2%
27										
28	WHOLESALE & INTERNATIONAL									
29	Wholesale Long Beach (2)	117,093	$0.02206	$2,583	117,093	$0.01292	$1,512	($1,071)	($0.00914)	-41.4%
30	SDGE Wholesale	1,230,285	$0.00574	$7,063	1,230,285	$0.00576	$7,089	$26	$0.00002	0.4%
31	Wholesale SWG (2)	81,737	$0.02206	$1,803	81,737	$0.01292	$1,056	($747)	($0.00914)	-41.4%
32	Wholesale Vernon (2)	116,135	$0.02206	$2,562	116,135	$0.01292	$1,500	($1,062)	($0.00914)	-41.4%
33	International (2)	53,990	$0.02206	$1,191	53,990	$0.01292	$697	($494)	($0.00914)	-41.4%
34	Total Wholesale & International	1,599,240	$0.00951	$15,202	1,599,240	$0.00741	$11,854	($3,348)	($0.00209)	-22.0%
35										
36	TOTAL NONCORE	5,866,366	$0.02709	$158,900	5,866,366	$0.01985	$116,471	($42,429)	($0.00723)	-26.7%
37										
38	Unbundled Storage			$25,615			$25,615	$0		
39										
40	Total (excluding BBT)	9,457,396	$0.18577	$1,756,875	9,457,396	$0.17718	$1,675,650	($81,225)	($0.00859)	-4.6%
41										
42	BTS Amount $/dth/day (3)	2,866	$0.04284	$44,819	3,100	$0.11269	$127,512	$82,693	$0.06985	163.0%
43	SYSTEM TOTALw/SI,BBT,TLS,SW	9,457,396	$0.19051	$1,801,694	9,457,396	$0.19066	$1,803,162	$1,468	$0.00016	0.1%
44										
45	EOR Revenues	156,187	$0.02822	$4,408	156,187	$0.01907	$2,979	($1,429)	($0.00915)	-32.4%
46	Total Throughput w/EOR Mth/yr	9,613,583			9,613,583					

1) Under present rates, NGV is not directly allocated costs and is not calculated on Sempra-Wide basis.
Amounts for NGV under present rates are not included in total. See Table 3 for Present NGV Rate detail.
2) These proposed costs and rates for Transmission Level Service customers represents the average transmission rate.
See Table 5 for actual transmission level service rates.
3) BTS charge is a separate rate. Core pays through procurement rate, noncore as a separate charge.
See Table 5 for actual BTS charge.
4) Composite rate changed in 2009BCAP to include gas costs.

Whole Sale & International (excl SDGE)	368,955	$0.02206	$8,139	368,955	$0.01292	$4,765	($3,373)	($0.00914)	-41.4%

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

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		Present Rates			Proposed Rates			Changes		
		2/1/2010 Volumes Mth	2/1/2010 Rate $/th	2/1/2010 Revenue $000's	BCAP Volumes Mth	Rate $/th	Revenue $000's	Revenue Change $000's	Rate Change $/th	% Rate change %
		A	B	C	D	E	F	G	H	I
1	RESIDENTIAL SERVICE									
2	Customer Charge									
3	Single Family	3,676,464	$5.00	$220,588	3,676,464	$5.00	$220,588	$0	$0.00000	0.0%
4	Multi-Family	1,685,965	$5.00	$101,158	1,685,965	$5.00	$101,158	$0	$0.00000	0.0%
5	Small Master Meter	92,860	$5.00	$5,572	92,860	$5.00	$5,572	$0	$0.00000	0.0%
6	Submeter Credit-$/unit/day	149,095	($0.30805)	($16,764)	149,095	($0.30805)	($16,764)	$0	$0.00000	0.0%
7	Volumetric Transportation Rate									
8	Baseline Rate	1,703,882	$0.31040	$528,891	1,703,882	$0.29922	$509,833	($19,058)	($0.01119)	-3.6%
9	Non-Baseline Rate	768,363	$0.55040	$422,910	768,363	$0.53922	$414,316	($8,594)	($0.01119)	-2.0%
10		2,472,246	$0.51061	$1,262,355	2,472,246	$0.49943	$1,234,702	($27,653)	($0.01119)	-2.2%
11	NBL/BL Ratio:									
12	Composite Rate $/th		$1.00067			$0.98948				
13	Gas Rate $/th		$0.50800			$0.50800				
14	NBL/Composite rate ratio (4) =		1.06			1.06				
15										
16	Large Master Meter									
17	Customer Charge	61	$339.80	$249	61	$339.80	$249	$0	$0.00	0.0%
18	Baseline Rate	9,017	$0.09471	$854	9,017	$0.09418	$849	($5)	($0.00054)	-0.6%
19	Non-Baseline Rate	2,726	$0.16794	$458	2,726	$0.16971	$463	$5	$0.00177	1.1%
20		11,743	$0.13292	$1,561	11,743	$0.13292	$1,561	$0	$0.00000	0.0%
21	Core Aggregation Transport (CAT):									
22	CAT Adder to Volumetric Rate	13,319	($0.00069)	($9)	13,319	($0.00069)	($9)	$0	$0.00000	0%
23	Residential:									
24	BaseLine Rate		$0.30971			$0.29853			($0.01119)	-3.6%
25	NonBaseLine Rate		$0.54971			$0.53853			($0.01119)	-2.0%
26	Large Master Meter:									
27	BaseLine Rate		$0.09402			$0.09348			($0.00054)	-0.6%
28	NonBaseLine Rate		$0.16725			$0.16902			$0.00177	1.1%
29										
30	TOTAL RESIDENTIAL	2,483,989	$0.50882	$1,263,906	2,483,989	$0.49769	$1,236,254	($27,653)	($0.01113)	-2.2%
31										
32	CORE COMMERCIAL & INDUSTRIAL									
33	Customer Charge 1	127,666	$15.00	$22,980	127,666	$15.00	$22,980	$0	$0.00	0.0%
34	Customer Charge 2	87,620	$15.00	$15,772	87,620	$15.00	$15,772	$0	$0.00	0.0%
35	Volumetric Transportation Rate									
36	Tier 1 = 250th/mo	215,926	$0.51487	$111,174	215,926	$0.49571	$107,036	($4,137)	($0.01916)	-3.7%
37	Tier 2 = next 4167 th/mo	488,341	$0.25616	$125,093	488,341	$0.24630	$120,276	($4,817)	($0.00986)	-3.9%
38	Tier 3 = over 4167 th/mo	266,252	$0.08269	$22,018	266,252	$0.07906	$21,051	($966)	($0.00363)	-4.4%
39		970,519	$0.30606	$297,035	970,519	$0.29584	$287,115	($9,920)	($0.01022)	-3.3%
40	Core Aggregation Transport (CAT):									
41	CAT Adder to Volumetric Rate	17,488	($0.00069)	($12)	17,488	($0.00069)	($12)	$0	$0.00000	0%
42	Tier 1 = 250th/mo		$0.51418			$0.49502			($0.01916)	-3.7%
43	Tier 2 = next 4167 th/mo		$0.25547			$0.24560			($0.00986)	-3.9%
44	Tier 3 = over 4167 th/mo		$0.08200			$0.07837			($0.00363)	-4.4%
45										
46	TOTAL CORE C&I	970,519	$0.30605	$297,023	970,519	$0.29582	$287,103	($9,920)	($0.01022)	-3.3%

See footnotes Table 1

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

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		Present Rates			Proposed Rates			Changes		
		2/1/2010 Volumes Mth A	2/1/2010 Rate $/th B	2/1/2010 Revenue $000's C	BCAP Volumes Mth D	Rate $/th E	Revenue $000's F	Revenue Change $000's G	Rate Change $/th H	% Rate change % I
1										
2	NATURAL GAS VEHICLES (Proposed Rate is a Sempra-Wide rate)									
3	Customer Charge, P-1	229	$13.00	$36	229	$13.00	$36	$0	$0.00000	0.0%
4	Customer Charge, P-2A	44	$65.00	$34	44	$65.00	$34	$0	$0.00000	0.0%
5	Uncompressed Rate	117,231	$0.07076	$8,295	117,231	$0.06164	$7,226	($1,069)	($0.00912)	-12.9%
6	Total Uncompressed NGV	117,231	$0.07135	$8,365	117,231	$0.06224	$7,296	($1,069)	($0.00912)	-12.8%
7	Compressed Rate Adder	1,484	$0.88637	$1,316	1,484	$0.88637	$1,316	$0	$0.00000	0.0%
8										
9	TOTAL NGV SERVICE	117,231	$0.08258	$9,680	117,231	$0.07346	$8,612	($1,069)	($0.00912)	-11.0%
10										
11	RESIDENTIAL NATURAL GAS VEHICLES (optional rate)									
12	Customer Charge	5,455	$10.00	$655	5,455	$10.00	$655	$0	$0.00000	0.0%
13	Uncompressed Rate	3,416	$0.15984	$546	3,416	$0.15064	$515	($31)	($0.00920)	-5.8%
		3,416	$0.35150	$1,201	3,416	$0.34231	$1,169	($31)	($0.00920)	-2.6%
14	Core Aggregation Transport (CAT):									
15	CAT Adder to Volumetric Rate	0	($0.00069)	$0	0	($0.00069)	$0	$0	$0.00000	0.0%
16	Gas A/C Rate		$0.15915			$0.14995		$0	($0.00920)	-5.8%
17										
14		3,416	$0.35150	$1,201	3,416	$0.34231	$1,169	($31)	($0.00920)	-2.6%
15										
16	NON-RESIDENTIAL GAS A/C									
17	Customer Charge	22	$150	$40	22	$150	$40	$0	$0.00000	0.0%
18	Volumetric Rate	1,210	$0.03928	$48	1,210	$0.03088	$37	($10)	($0.00841)	-21.4%
19		1,210	$0.07200	$87	1,210	$0.06360	$77	($10)	($0.00841)	-11.7%
20	Core Aggregation Transport (CAT):									
21	CAT Adder to Volumetric Rate	0	($0.00069)	$0	0	($0.00069)	$0	$0	$0.00000	0.0%
22	Gas A/C Rate		$0.03859			$0.03019		$0	($0.00841)	-21.8%
23										
24	TOTAL A/C SERVICE	1,210	$0.07200	$87	1,210	$0.06360	$77	($10)	($0.00841)	-11.7%
25										
26	GAS ENGINES									
27	Customer Charge	1,094	$50	$656	1,094	$50	$656	$0	$0.00000	0.0%
28	Volumetric	18,080	$0.05567	$1,006	18,080	$0.04770	$862	($144)	($0.00796)	-14.3%
29		18,080	$0.09197	$1,663	18,080	$0.08401	$1,519	($144)	($0.00796)	-8.7%
30	Core Aggregation Transport (CAT):									
31	CAT Adder to Volumetric Rate	0	($0.00069)	$0	0	($0.00069)	$0	$0	$0.00000	0.0%
32	Gas Engine Rate		$0.05497			$0.04701		$0	($0.00796)	-14.5%
33										
34	TOTAL GAS ENGINES	18,080	$0.09197	$1,663	18,080	$0.08401	$1,519	($144)	($0.00796)	-8.7%
35										
36	VERNON CORE COMMERCIAL & INDUSTRIAL									
37	Customer Charge 1		$15.00			$15.00			$0.00000	0.0%
38	Customer Charge 2		$15.00			$15.00			$0.00000	0.0%
39										
40	Volumetric Transportation Rate									
41	Tier 1 = 250th/mo		$0.51487			$0.49571			($0.01916)	-3.7%
42	Tier 2 = next 4167 th/mo		$0.20759			$0.19795			($0.00964)	-4.6%
43	Tier 3 = over 4167 th/mo		$0.08269			$0.07906			($0.00363)	-4.4%
44										
45	Core Aggregation Transport (CAT):									
46	CAT Adder to Volumetric Rate		($0.00069)			($0.00069)			$0.00000	0%
47	Tier 1 = 250th/mo		$0.51418			$0.49502			($0.01916)	-3.7%
48	Tier 2 = next 4167 th/mo		$0.20689			$0.19725			($0.00964)	-4.7%
49	Tier 3 = over 4167 th/mo		$0.08200			$0.07837			($0.00363)	-4.4%
50										
51	STREET & OUTDOOR LIGHTING (equals average Non-CAT CCI Rate)									
52	Street & Outdoor Lighting Base Rate		$0.30606			$0.29584			($0.01022)	-3.3%
53										

TABLE 4
Noncore Commercial & Industrial and Electric Generation Rates
Southern California Gas Company
2009 BIENNIAL COST ALLOCATION PROCEEDING

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		Present Rates			Proposed Rates			Changes		
		2/1/2010 Volumes Mth	2/1/2010 Rate $/th	2/1/2010 Revenue $000's	BCAP Volumes Mth	Rate $/th	Revenue $000's	Revenue Change $000's	Rate Change $/th	% Rate change %
		A	B	C	D	E	F	G	H	I
1	NonCore Commercial & Industrial Distribution Level									
2	Customer Charge	670	$350.00	$2,816	670	$350.00	$2,816	$0	$0.00000	0.0%
3										
4	Volumetric Rates									
5	Tier 1 = 250kth/yr	147,174	$0.15533	$22,861	147,174	$0.13445	$19,788	($3,073)	($0.02088)	-13.4%
6	Tier 2 = 250k to 1000k	244,409	$0.09182	$22,440	244,409	$0.07899	$19,306	($3,135)	($0.01282)	-14.0%
7	Tier 3 = 1 to 2 million th/yr	130,163	$0.05050	$6,573	130,163	$0.04282	$5,574	($999)	($0.00767)	-15.2%
8	Tier 4 = over 2 million th/yr	460,719	$0.02678	$12,338	460,719	$0.02279	$10,499	($1,839)	($0.00399)	-14.9%
9	Volumetric totals (excl itcs)	982,465	$0.06536	$64,212	982,465	$0.05615	$55,167	($9,045)	($0.00921)	-14.1%
10	ITCS									
11	NCCI - DISTRIBUTION LEVEL	982,465	$0.06822	$67,028	982,465	$0.05902	$57,983	($9,045)	($0.00921)	-13.5%
12										
13	NonCore Commercial & Industrial Transmission Level (2)									
14	Customer Charge									
15	Volumetric Rates									
16	Tier 1 0-2,000,000 th/yr									
17	Tier 2 over 2,000,000 th/yr									
18	Volumetric totals (excl itcs)									
19	ITCS									
20	NCCI-TRANSMISSION LEVEL (2)	457,697	$0.02206	$10,096	457,697	$0.01292	$5,912	($4,185)	($0.00914)	-41.4%
21										
22	TOTAL NONCORE C&I	1,440,163	$0.05355	$77,124	1,440,163	$0.04437	$63,895	($13,230)	($0.00919)	-17.2%
23										
24	ELECTRIC GENERATION									
25										
26	Small EG (proposed rates are for Distribution Level only)									
27	Customer Charge	134	$50.00	$80	134	$50.00	$80	$0	$0.00000	0.0%
28	Volumetric Rate (excl ITCS)	60,420	$0.05619	$3,395	60,420	$0.04730	$2,858	($537)	($0.00889)	-15.8%
29	ITCS									
30	Total Volumetric Rate Tier 1	60,420	$0.05619	$3,395	60,420	$0.04730	$2,858	($537)	($0.00889)	-15.8%
31	EG Distribution Level Tier 1	60,420	$0.05752	$3,475	60,420	$0.04863	$2,938	($537)	($0.00889)	-15.5%
32										
33	Large EG (proposed rates are for Distribution Level only)									
34	Customer Charge	32	$0.00	$0	32	$0.00	$0	$0	$0.00000	
35	Volumetric Rate (excl ITCS)	293,575	$0.02912	$8,548	293,575	$0.01990	$5,843	($2,705)	($0.00921)	-31.6%
36	ITCS									
37	Total Volumetric Rate Tier 2	293,575	$0.02912	$8,548	293,575	$0.01990	$5,843	($2,705)	($0.00921)	-31.6%
38	EG Distribution Level Tier 2	293,575	$0.02912	$8,548	293,575	$0.01990	$5,843	($2,705)	($0.00921)	-31.6%
39	EG Distribution Level	353,995	$0.03396	$12,023	353,995	$0.02481	$8,781	($3,242)	($0.00916)	-27.0%
40										
41	EG Transmission Level (2)	2,472,969	$0.02206	$54,551	2,472,969	$0.01292	$31,941	($22,610)	($0.00914)	-41.4%
42										
43	TOTAL ELECTRIC GENERATION	2,826,964	$0.02355	$66,574	2,826,964	$0.01440	$40,722	($25,852)	($0.00914)	-38.8%
44										
45	EOR Rates & revenue:									
46	Distribution Level EOR:									
47	Customer Charge	14	$500.00	$84	14	$500.00	$84	$0	$0.00	0.0%
48	Volumetric Rate	80,880	$0.03293	$2,663	80,880	$0.02377	$1,922	($741)	($0.00916)	-27.8%
49	Distribution Level EOR	80,880	$0.03396	$2,747	80,880	$0.02481	$2,006	($741)	($0.00916)	-27.0%
50										
51	Transmission Level EOR	75,307	$0.02206	$1,661	75,307	$0.01292	$973	($689)	($0.00914)	-41.4%
52	Total EOR	156,187	$0.02822	$4,408	156,187	$0.01907	$2,979	($1,429)	($0.00915)	-32.4%

See footnotes Table 1

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

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		Present Rates			Proposed Rates			Changes		
		BCAP Volumes Mth	Rate $/th	Revenue @ BCAP Vols $000's	BCAP Volumes Mth, Mdth	Rate $/th	Revenue $000's	Revenue Change $000's	Rate Change $/th	% Rate change %
		A	B	C	D	E	F	G	H	I
	Rate applicable to NonCore C&I, EOR & EG customer Classes:									
1										
2	Reservation Service Option (RS):									
3	Daily Reservation rate $/th/day		$0.01318			$0.00791			($0.00526)	-40.0%
4	Usage Charge for RS $/th		$0.00304			$0.00149			($0.00155)	-50.9%
5										
6	Class Average Volumetric Rate (CA)									
7	Volumetric Rate $/th		$0.01900			$0.01141			($0.00759)	-40.0%
8	Usage Charge for CA $/th		$0.00304			$0.00149			($0.00155)	-50.9%
9	Class Average Volumetric Rate (CA) $/th		$0.02204			$0.01290			($0.00914)	-41.5%
10										
11	120% CA (for NonBypass Volumetric NV) $/th		$0.02645			$0.01548			($0.01097)	-41.5%
12	135% CA (for Bypass Volumetric BV) $/th		$0.02976			$0.01742			($0.01234)	-41.5%
13										
14	Total Transmission Level Service (NCCI, EOR, EG)	2,930,667	$0.02206	$64,647	2,930,667	$0.01292	$37,852	($26,795)	($0.00914)	-41.4%
15										
16	**Rate applicable to Wholesale & International customer Classes:**									
17										
18	Reservation Service Option (RS):									
19	Daily Reservation rate $/th/day		$0.01314			$0.00789			($0.00525)	-40.0%
20	Usage Charge for RS $/th		$0.00303			$0.00149			($0.00154)	-50.9%
21										
22	Class Average Volumetric Rate (CA)									
23	Volumetric Rate $/th		$0.01896			$0.01138			($0.00757)	-40.0%
24	Usage Charge for CA $/th		$0.00303			$0.00149			($0.00154)	-50.9%
25	Class Average Volumetric Rate (CA) $/th		$0.02199			$0.01287			($0.00912)	-41.5%
26										
27	120% CA (for NonBypass Volumetric NV) $/th		$0.02639			$0.01545			($0.01094)	-41.5%
28	135% CA (for Bypass Volumetric BV) $/th		$0.02968			$0.01738			($0.01231)	-41.5%
29										
30	Total Transmission Level Service (WS & Int'l)	368,955	$0.02206	$8,139	368,955	$0.01292	$4,765	($3,373)	($0.00914)	-41.4%
31										
32	**Average Transmission Level Service**	**3,299,622**	**$0.02206**	**$72,786**	**3,299,622**	**$0.01292**	**$42,618**	**($30,168)**	**($0.00914)**	**-41.4%**
33										
34										
35										
36										
37	Backbone Transmission Service BTS									
38	BTS SFV Reservation Charge $/dth/day	2,866	$0.04284	$44,819	3,100	$0.11269	$127,512	$82,693	$0.06985	163.0%
39	BTS MFV Reservation Charge $/dth/day					$0.09015				
	BTS MFV Volumetric Charge $/dth					$0.02653				
40	BTS Interruptible Volumetric Charge $/dth					$0.11269				
41										
42	Storage Rates:									
43	Inventory BCF; rate = $/dth	133	$0.224	$30,727	133	$0.224	$30,727	$0	$0.00000	0.0%
44	Injection mmcfd; rate = $/dth/day	850	$28.752	$25,177	850	$28.752	$25,177	$0	$0.00000	0.0%
45	Withdrawl mmcfd; rate = $/dth/day	3,195	$9.469	$31,166	3,195	$9.469	$31,166	$0	$0.00000	0.0%
46				$87,071			$87,071	$0		
47										

See footnotes Table 1

(END OF ATTACHMENT 3)

SAN DIEGO GAS & ELECTRIC COMPANY
RATE TABLES

TABLE 1
Natural Gas Transportation Rate Revenues
San Diego Gas & Electric
2009 BIENNIAL COST ALLOCATION PROCEEDING

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		At Present Rates			At Proposed Rates			Changes		
		Feb-1-10 Volumes mtherms A	Average Rate $/therm B	Feb-1-10 Revenues $000's C	BCAP Volumes mtherms D	Average Rate $/therm E	Proposed Revenues $000's F	Revenues $000's G	Rates $/therm H	Rate change % I
1	CORE									
2	Residential	326,003	$0.69983	$228,146	326,003	$0.69008	$224,970	($3,176)	($0.00974)	-1.4%
3	Comml & Industrial	158,725	$0.29838	$47,360	158,725	$0.28847	$45,788	($1,572)	($0.00990)	-3.3%
4										
5	NGV Pre SW	15,238	$0.10445	$1,592	15,238	$0.09486	$1,446	($146)	($0.00958)	-9.2%
6	SW Adjustment	15,238	($0.02500)	($381)	15,238	($0.02464)	($375)	$6	$0.00037	-1.5%
7	NGV Post SW	15,238	$0.07944	$1,211	15,238	$0.07023	$1,070	($140)	($0.00921)	-11.6%
8										
9	Total CORE	499,967	$0.55347	$276,716	499,967	$0.54369	$271,828	($4,888)	($0.00978)	-1.8%
10										
11	NONCORE COMMERCIAL & INDUSTRIAL									
12	Distribution Level Service	37,270	$0.10678	$3,980	37,270	$0.09740	$3,630	($350)	($0.00938)	-8.8%
13	Transmission Level Service (1)	3,193	$0.02206	$70	3,193	$0.01292	$41	($29)	($0.00914)	-41.4%
14	Total Noncore C&I	40,463	$0.10009	$4,050	40,463	$0.09074	$3,671	($379)	($0.00936)	-9.4%
15										
16	NONCORE ELECTRIC GENERATION									
17	Distribution Level Service									
18	Pre Sempra Wide	179,522	$0.03492	$6,269	179,522	$0.02540	$4,560	($1,709)	($0.00952)	-27.3%
19	Sempra Wide Adjustment	179,522	($0.00134)	($240)	179,522	($0.00103)	($186)	$54	$0.00030	-22.6%
20	Post Sempra Wide	179,522	$0.03358	$6,029	179,522	$0.02437	$4,374	($1,655)	($0.00922)	-27.4%
21	Transmission Level Service (1)	496,393	$0.02206	$10,950	496,393	$0.01292	$6,411	($4,538)	($0.00914)	-41.4%
22	Total Electric Generation	675,916	$0.02512	$16,979	675,916	$0.01596	$10,786	($6,193)	($0.00916)	-36.5%
23										
24	TOTAL NONCORE	716,379	$0.02935	$21,029	716,379	$0.02018	$14,457	($6,572)	($0.00917)	-31.3%
25										
26	Total (excluding BTS) (2)	1,216,345	$0.24479	$297,745	1,216,345	$0.23536	$286,285	($11,460)	($0.00942)	-3.8%
27										
28										
29										
30	System Total	1,216,345	$0.24479	$297,745	1,216,345	$0.23536	$286,285	($11,460)	($0.00942)	-3.8%

1) These proposed costs and rates for Transmission Level Service customers represents the average transmission rate.
See Table 5 for actual transmission level service rates.
2) BTS charge is a separate rate. Core pays through procurement rate, noncore as a separate charge.
See SCG Rate Table 5 for actual BTS charge.

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

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		Present Rates			Proposed Rates			Changes		
		Feb-1-10 Volumes Mth	Feb-1-10 Rate $/th	Feb-1-10 Revenue $000's	BCAP Volumes Mth	Rates Proposed $/th	Revenue $000's	Revenues $000's	Rates $/th	Rate change %
		A	B	C	D	E	F	G	H	I
1	**Schedule GR,GM**									
2	Baseline $/therm	220,010	$0.65567	$144,254	220,010	$0.64641	$142,216	($2,038)	($0.00926)	-1.4%
3	Non-Baseline $/therm	105,993	$0.82299	$87,231	105,993	$0.81239	$86,108	($1,123)	($0.01060)	-1.3%
4	Average Rate $/therm	326,003	$0.71007	$231,485	326,003	$0.70037	$228,324	($3,161)	($0.00970)	-1.4%
5	NBL/BL Composite Ratio (incl G-PC)		1.14			1.14				
6	**Schedule GS,GT**									
7	GS Unit Discount $/day	6,004	($0.25493)	($559)	6,004	($0.25493)	($559)	$0	$0.00000	0.0%
8	GT Unit Discount $/day	27,745	($0.34064)	($3,450)	27,745	($0.34064)	($3,450)	$0	$0.00000	0.0%
9	**Other Adjustments :**									
10	Employee Discount			($459)			($459)			
11	SDFFD			$1,054			$1,039			
12	**Schedule GL-1**									
13	LNG Facility Charge, domestic use $/month	321	$14.79	$57	321	$14.79	$57	$0	$0.00000	0.0%
14	LNG Facility Charge, non-domestic use $/mth/mbtu		$0.05480			$0.05480			$0.00000	0.0%
15	LNG Volumetric Surcharge $/th	110	$0.16571	$18	110	$0.16571	$18	$0	$0.00000	0.0%
16				$75			$75			
17	**Schedule GTC & GTCA (transprt only SCG & SDGE systems)**									
18	CAT Adder to Volumetric Rate	247	($0.00403)	($1)	247	($0.00403)	($1)	$0	$0.00000	0%
19	Baseline $/therm		$0.65164			$0.64237			($0.00926)	-1.4%
20	Non-Baseline $/therm		$0.81896			$0.80836		$0	($0.01060)	-1.3%
21	Average Rate $/therm		$0.70604			$0.69634		$0	($0.00970)	-1.4%
22	**Schedule GTC-SD (transport only SDGE system)**									
23	GTC-SD Rate Adder									
24	Baseline $/therm									
25	Non-Baseline $/therm									
26	Average Rate $/therm									
27	**Total Residential**	326,003	$0.69983	$228,146	326,003	$0.69008	$224,970	($3,176)	($0.00974)	-1.4%
28										
29	**Other Core Rates $/therm**									
30	Schedule GPC - Procurement Price		$0.50800			$0.50800				
31										
32	**Schedule GN-3**									
33	Customer Charge $/month	29,831	$10.00	$3,580	29,831	$10.00	$3,580			
34	0 to 1,000 therms/month									
35	1,001 to 21,000 therms/month									
36	over 21,000 therms/month									
37										
38	Volumetric Charges $/therm - Winter Months									
39	Tier 1 = 0 to 1,000 therms/month	69,961	$0.35251	$24,662	69,961	$0.33839	$23,674	($988)	($0.01412)	-4.0%
40	Tier 2 = 1,001 to 21,000 therms/month	74,938	$0.21934	$16,437	74,938	$0.21254	$15,927	($510)	($0.00680)	-3.1%
41	Tier 3 = over 21,000 therms/month	13,826	$0.18172	$2,512	13,826	$0.17699	$2,447	($65)	($0.00473)	-2.6%
42										
43	Volumetric Charges $/therm - Summer Months									
44	Tier 1 = 0 to 1,000 therms/month									
45	Tier 2 = 1,001 to 21,000 therms/month									
46	Tier 3 = over 21,000 therms/month									
47										
48	**Schedule GTC & GTCA (transprt only SCG & SDGE systems)**									
49	CAT Adder to Volumetric Rate	23,606	($0.00403)	($95)	23,606	($0.00403)	($95)	$0	$0.00000	0.0%
50	Volumetric Charges $/therm - Winter Months									
51	Tier 1 = 0 to 1,000 therms/month		$0.34848			$0.33436				
52	Tier 2 = 1,001 to 21,000 therms/month		$0.21531			$0.20851				
53	Tier 3 = over 21,000 therms/month		$0.17769			$0.17296				
54										
55	Volumetric Charges $/therm - Summer Months									
56	Tier 1 = 0 to 1,000 therms/month									
57	Tier 2 = 1,001 to 21,000 therms/month									
58	Tier 3 = over 21,000 therms/month									
59										
60	Adjustment for SDFFD			$264			$255			
61	**Total Core C&I**	158,725	$0.29838	$47,360	158,725	$0.28847	$45,788	($1,572)	($0.00990)	-3.3%

See footnotes Table 1

TABLE 3
Other Core Gas Transportation Rates
San Diego Gas & Electric
2009 BIENNIAL COST ALLOCATION PROCEEDING

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		Present Rates			Proposed Rates			Changes		
		Feb-1-10 Volumes Mth A	Feb-1-10 Rate $/th B	Feb-1-10 Revenue $000's C	BCAP Volumes Mth D	Rates Proposed $/th E	Revenue $000's F	Revenues $000's G	Rates $/th H	Rate change % I
1	Schedule G-NGV & GT-NGV				*Sempra-Wide NGV Rates*					
2	Customer Charge									
3	P1 $/month	30	$13.00	$5	30	$13.00	$5	$0	$0.00	0.0%
4	P2A $/month	10	$65.00	$8	10	$65.00	$8	$0	$0.00	0.0%
5	Uncompressed Rate $/therm	15,238	$0.07116	$1,084	15,238	$0.06199	$945	($140)	($0.00917)	-12.9%
6	Co-funded Station $/therm									
7	Compressor Adder $/therm	119	$0.89145	$106	119	$0.89145	$106	$0	$0.00000	0.0%
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			$7			$7			
18	Total NGV	15,238	$0.07944	$1,211	15,238	$0.07023	$1,070	($140)	($0.00921)	-11.6%

See footnotes Table 1

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

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		Present Rates			Proposed Rates			Changes		
		Feb-1-10 Volumes Mth A	Feb-1-10 Rate $/th B	Feb-1-10 Revenue $000's C	BCAP Volumes Mth D	Rates Proposed $/th E	Revenue $000's F	Revenues $000's G	Rates $/th H	Rate change % I
1	NonCore Commercial & Industrial Distribution Level									
2	Volumetric Charges $/therm									
3	MPS - Winter	37,270	$0.10002	$3,728	37,270	$0.09064	$3,378	($350)	($0.00938)	-9.4%
4	MPS - Summer									
5										
6	HPS - Winter									
7	HPS - Summer									
8										
9	Customer Charges $/month									
10	0 to 3,000 therms/month	60	$350.00	$252	60	$350.00	$252	$0	$0.00000	0.0%
11	3,001 to 7,000									
12	7,001 to 21,000									
13	21,001 to 126,000									
14	126,001 to 1,000,000									
15	SDFFD									
16	NCCI-Distribution Total	37,270	$0.10678	$3,980	37,270	$0.09740	$3,630	($350)	($0.00938)	-8.8%
17										
18	NonCore Commercial & Industrial Transmission Level (1)									
19	Volumetric Charges $/therm									
20	Transmission - Winter									
21	Transmission - Summer									
22	Customer Charges $/month									
23	Over 1,000,000 therms/month									
24	SDFFD									
25	NCCI-Transmission Total (1)	3,193	$0.02206	$70	3,193	$0.01292	$41	($29)	($0.00914)	-41.4%
26										
27	AMR Charges									
28										
29	**Noncore C&I Total**	40,463	$0.10009	$4,050	40,463	$0.09074	$3,671	($379)	($0.00936)	-9.4%
30										
31	ELECTRIC GENERATION									
32										
33	Distribution Level Service Group A									
34	Customer Charge, $/month	57	$50.00	$34	57	$50.00	$34	$0	$0.00000	0.0%
35	Volumetric Rate (Incl ITCS) $/therm	27,097	$0.05651	$1,531	27,097	$0.04757	$1,289	($242)	($0.00894)	-15.8%
36	Distribution Level Service Group B									
37	Volumetric Rate (Incl ITCS) $/therm	152,425	$0.02928	$4,463	152,425	$0.02002	$3,051	($1,412)	($0.00927)	-31.6%
38	Total EG-Distribution	179,522	$0.03358	$6,029	179,522	$0.02437	$4,374	($1,655)	($0.00922)	-27.4%
39										
40	EG Transmission Level Service (1)	496,393	$0.02206	$10,950	496,393	$0.01292	$6,411	($4,538)	($0.00914)	-41.4%
41										
42	TOTAL ELECTRIC GENERATION	675,916	$0.02512	$16,979	675,916	$0.01596	$10,786	($6,193)	($0.00916)	-36.5%
43										
44										
45										

See footnotes Table 1

TABLE 5
Transmission Level Service Gas Transportation Rates
San Diego Gas & Electric
2009 BIENNIAL COST ALLOCATION PROCEEDING

SCG Rates FAR Upd v11-1-2010 Revised JRR-2 v3-23-2011

		Present Rates			Proposed Rates			Changes		
		Feb-1-10 Volumes Mth A	Feb-1-10 Rate $/th B	Feb-1-10 Revenue $000's C	BCAP Volumes Mth D	Rates Proposed $/th E	Revenue $000's F	Revenues $000's G	Rates $/th H	Rate change % I
1										
2	Reservation Service Option (RS):									
3	Daily Reservation rate $/th/day		$0.01325			$0.00796			($0.00529)	-40.0%
4	Usage Charge for RS $/th		$0.00306			$0.00150			($0.00155)	-50.9%
5										
6										
7	Class Average Volumetric Rate (CA)									
8	Volumetric Rate $/th		$0.01911			$0.01148			($0.00764)	-40.0%
9	Usage Charge for CA $/th		$0.00306			$0.00150			($0.00155)	-50.9%
10	Class Average Volumetric Rate CA $/th		$0.02217			$0.01298			($0.00919)	-41.5%
11										
12	120% CA (for NonBypass Volumetric NV) $/th		$0.02660			$0.01557			($0.01103)	-41.5%
13	135% CA (for Bypass Volumetric BV) $/th		$0.02993			$0.01752			($0.01241)	-41.5%
14										
15										
16	**Average Transmission Level Service**	499,587	$0.02206	$11,020	499,587	$0.01292	$6,453	($4,568)	($0.00914)	-41.4%
17										
18										
19										

See footnotes Table 1

File = FAR Update Rates v11-1-2010 JRR-2 v3-23-2011.xls

Tab = SDGE Rate Tables

(END OF ATTACHMENT 4)