

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



September 6, 2013

Advice Letter 4406-G

Rasha Prince, Director
Regulatory Affairs
Southern California Gas
555 W. Fifth Street, GT14D6
Los Angeles, CA 90013-1011

**Subject: Annual Compliance Report on Utility System Operator's Southern System
Reliability Purchases and Sales**

Dear Ms. Prince:

Advice Letter 4406-G is effective June 27, 2013, per Resolution G-3480 Ordering Paragraph.

Sincerely,

A handwritten signature in cursive script that reads "Edward F. Randolph".

Edward F. Randolph, Director
Energy Division



Rasha Prince
Director
Regulatory Affairs

555 W. Fifth Street, GT14D6
Los Angeles, CA 90013-1011
Tel: 213.244.5141
Fax: 213.244.4957
RPrince@semprautilities.com

September 28, 2012

Advice No. 4406
(U 904 G)

Public Utilities Commission of the State of California

Subject: Annual Compliance Report on Utility System Operator's Southern System Reliability Purchases and Sales

Southern California Gas Company (SoCalGas) hereby submits for filing with the California Public Utilities Commission (Commission) the Annual Compliance Report (ACR) demonstrating that activities to maintain Southern System reliability from September 1, 2011 through August 31, 2012 were in compliance with the standards, criteria and procedures described in Sections 9 through 17 of SoCalGas Rule No. 41.

Purpose

The purpose of this Advice Letter (AL) is to comply with certain provisions of SoCalGas' 2009 BCAP Phase Two Settlement Agreement (see below); and to allow SoCalGas to recover all the transaction costs described herein in its customer transportation rates during year 2013.

Background

In Decision (D.) 09-11-006, the Commission adopted SoCalGas' 2009 BCAP Phase Two Settlement Agreement.¹ Pursuant to Section II(B)(1) of the Settlement Agreement and as described in Section 23 of SoCalGas Rule No. 41², on October 1 of each year SoCalGas is required to provide the ACR demonstrating that the Operational Hub's gas procurement activities during the preceding twelve months ending August 31 were in compliance with the standards, criteria and procedures described in Sections 9 through 17 of Rule No. 41. The ACR must be submitted to the Energy Division by an AL, which will be subject to comment or protest. Upon Energy Division's review and verification of the ACR and the Commission Resolution approving the ACR, all the transactions found reasonable by the Energy Division will be amortized in customer transportation rates over the following year.

¹ Appendix A of the June 2, 2009 Joint Motion of the Settlement Parties for Adoption of Settlement Agreement and Suspension of Hearing Schedule for Phase Two Issues.

² For details, please go to: <http://www.socalgas.com/regulatory/tariffs/tm2/pdf/41.pdf>.

Discussion

As shown in Attachment B, from September 1, 2011 through August 31, 2012, SoCalGas spent \$2,191,549 to meet the Southern System minimum flow requirements. Over fifty-one days, SoCalGas purchased 6,612,893 dths of spot gas at Ehrenberg for \$22,449,505. This was almost six times as much spot gas volumes as had been purchased in prior annual filing periods. This spot gas was then resold at the SoCal Citygate for \$20,593,901, for a net cost of \$1,855,604. In addition to this net purchase cost, there were \$242,926 of BTS charges. Also, Gas Acquisition transported 225,000 dths to Otay Mesa in February per the System Operator's request for an incremental transportation cost of \$93,019.³

Attachment C shows the details of the purchases and sales summarized in Attachment B. All sales and most purchases had prices that were within the automatic safe harbor price limits described in Section 13. Attachment C also shows that other purchases were made by directly contacting three or more suppliers for offers per Section 14. Attachment D shows the ICE calculations for the Section 13 purchases and sales. All purchases were in response to System Operator requests for supply as documented in Attachment E.

Company names and counterparty names of purchases and sales are deemed confidential but they are included in Attachment F, which is being submitted under the confidentiality provisions of General Order 66-C and Section 583 of the Public Utilities Code and provided only to the Energy Division.

Protest

Anyone may protest this AL to the Commission. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. The protest must be made in writing and must be received within 20 days of the date of this AL, which is October 18, 2012. There is no restriction on who may file a protest. The address for mailing or delivering a protest to the Commission is given below.

CPUC Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102

Copies of the protest should also be sent via e-mail to the attention of Energy Division Tariff Unit (EDTariffUnit@cpuc.ca.gov). A copy of the protest should also be sent via both e-mail and facsimile to the address shown below on the same date it is mailed or delivered to the Commission.

Attn: Sid Newsom
Tariff Manager - GT14D6
555 West Fifth Street
Los Angeles, CA 90013-1011
Facsimile No. (213) 244-4957
E-mail: snewsom@SempraUtilities.com

³ See Attachment G.

Effective Date

The Settlement Agreement in A.08-02-001 approved by D.09-11-006 directed that this filing be classified as Tier 3 pursuant to GO 96-B. SoCalGas respectfully requests that this filing be approved on or before the Commission meeting of November 29, 2012.

Notice

A copy of this AL is being sent to the parties listed on Attachment A, which includes parties to A.08-02-001, 2009 BCAP.

Rasha Prince
Director- Regulatory Affairs

Attachments

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING SUMMARY ENERGY UTILITY

MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No. **SOUTHERN CALIFORNIA GAS COMPANY (U 904G)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Sid Newsom

Phone #: (213) 244-2846

E-mail: SNewsom@semprautilities.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas
PLC = Pipeline HEAT = Heat WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: 4406

Subject of AL: Annual Compliance Report on Utility System Operator's Southern System Reliability Purchases and Sales

Keywords (choose from CPUC listing): Procurement

AL filing type: Monthly Quarterly Annual One-Time Other _____

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #:

D.09-11-006

Does AL replace a withdrawn or rejected AL? If so, identify the prior AL No

Summarize differences between the AL and the prior withdrawn or rejected AL¹: N/A

Does AL request confidential treatment? If so, provide explanation: _____ Yes, Attachment E is confidential.

Resolution Required? Yes No

Tier Designation: 1 2 3

Requested effective date: 12/1/12

No. of tariff sheets: 0

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): N/A

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected: None

Service affected and changes proposed¹: N/A

Pending advice letters that revise the same tariff sheets: None

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Ave.,
San Francisco, CA 94102
EDTariffUnit@cpuc.ca.gov

Southern California Gas Company
Attention: Sid Newsom
555 West 5th Street, GT14D6
Los Angeles, CA 90013-1011
SNewsom@semprautilities.com
tariffs@socalgas.com

¹ Discuss in AL if more space is needed.

ATTACHMENT A

Advice No. 4406

(See Attached Service Lists)

ATTACHMENT B

Advice No. 4406

SUMMARY OF PURCHASES/SALES

**Southern System Minimum Flow Purchases
September 2011 thru August 2012**

Attachment B
Summary of Purchases/Sales

Southern System Minimum Flow Purchases
Summary Sept 2011 thru August 2012

Month	Request (Dth)	Purchases				Sales		Sub-Total Net Cost \$	Far charges \$ amt	Total Cost \$
		Quantity (Dth)	In-Kind (Dth)	Net (Dth)	\$ Amt	Quantity (Dth)	\$ Amt			
Sep-11		None								
Oct-11		None								
Nov-11		None								
Dec-11	1,105,000	1,049,577	2,309	1,047,268	\$4,257,904	1,047,256	(\$3,826,383)	\$431,521	\$20,945	\$452,466
Jan-12		None								
Feb-12	1,795,000	1,794,989	3,124	1,791,865	\$5,640,485	1,791,796	(\$5,137,337)	\$503,148	\$53,850	\$556,998
Mar-12	170,000	169,988	296	169,692	\$492,916	170,000	(\$443,300)	\$49,616	\$18,770	\$68,386
Apr-12		None								
May-12		None								
Jun-12	40,000	40,000	116	39,884	\$122,000	39,884	(\$115,764)	\$6,236	\$3,600	\$9,836
Jul-12	1,950,000	1,949,148	7,387	1,941,761	\$6,512,999	1,941,761	(\$5,977,340)	\$535,659	\$97,088	\$632,747
Aug-12	1,635,000	1,628,597	6,174	1,622,423	\$5,423,201	1,622,422	(\$5,093,777)	\$329,424	\$48,673	\$378,097
Purchases	6,695,000	6,632,299	19,406	6,612,893	\$22,449,505	6,613,119	(\$20,593,901)	\$1,855,604	\$242,926	\$2,098,530
Feb Gas Acq Delivery to Otay Mesa		225,000		225,000						\$93,019
Total		6,857,299		6,837,893						\$2,191,549

ATTACHMENT C

Advice No. 4406

DEALS, PUBLIC

Attachment C

Deals, Public

Southern Systems Minimum Flow Purchase/Sale

Italics (na) = Offers not executed

Notification Minimum Flow			TC#	PURCHASE						TC#	SALE					Net \$ \$Purchase minus \$Sale
Date notified	Flow Date	Amt needed (Dths)		Amt (Dths)	In-kind 0.22% (Dths)	Net Amt flowed (Dths)	Purchase Price \$/dth	Rule 41 Limit \$/dth	\$Amt		Amt (Dths)	Flow Date	Sale Price \$/dth	Rule 41 Limit \$/dth	\$Amt	
12/5/11	12/6/11	75,000	947	73,140	161	72,979	\$4.36	Note	\$318,890	948	25,000	12/7/11	\$3.745	within Sec 13	\$93,625	
				<i>5,000</i>			<i>\$5.50</i>		<i>na</i>	951	10,000	12/7/11	\$3.74	within Sec 13	\$37,400	
				<i>15,000</i>			<i>\$4.12</i>		<i>na</i>							
12/5/11	12/6/11	40,000	950	40,000	88	39,912	\$4.12	within Sec 13	\$164,800	952	10,000	12/7/11	\$3.74	within Sec 13	\$37,400	
										953	10,000	12/7/11	\$3.74	within Sec 13	\$37,400	
										954	16,800	12/7/11	\$3.745	within Sec 13	\$62,916	
										956	10,000	12/6/11	\$3.75	within Sec 13	\$37,500	
										957	10,000	12/6/11	\$3.75	within Sec 13	\$37,500	
										958	10,000	12/6/11	\$3.75	within Sec 13	\$37,500	
										960	11,000	12/6/11	\$3.74	within Sec 13	\$41,140	
12/6/11	12/7/11	50,000	961	17,000	37	16,963	\$4.20	within Sec 13	\$71,400	962	30,000	12/8/11	\$3.7200	within Sec 13	\$111,600	
12/6/11	12/7/11	50,000	965	83,000	183	82,817	\$4.11	within Sec 13	\$341,130	963	40,000	12/8/11	\$3.7225	within Sec 13	\$148,900	
12/7/11	12/7/11	75,000	972	10,000	22	9,978	\$4.30	within Sec 14	\$43,000	964	19,000	12/8/11	\$3.7150	within Sec 13	\$70,585	
			973	65,000	143	64,857	\$4.11	within Sec 14	\$267,150	966	10,000	12/8/11	\$3.72	within Sec 13	\$37,200	
				<i>20,000</i>			<i>\$4.50</i>		<i>na</i>	967	871	12/8/11	\$3.72	within Sec 13	\$3,240	
12/7/11	12/8/11	250,000	968	40,000	88	39,912	\$4.00	within Sec 14	\$160,000	974	150,000	12/9/11	\$3.6850	within Sec 13	\$552,750	
			969	16,500	36	16,464	\$4.15	within Sec 14	\$68,475	975	100,000	12/9/11	\$3.6850	within Sec 13	\$368,500	
			970	143,500	316	143,184	\$4.17	within Sec 14	\$598,395	976	20,000	12/9/11	\$3.69	within Sec 13	\$73,800	
			971	50,000	110	49,890	\$4.17	within Sec 14	\$208,500	977	7,000	12/9/11	\$3.70	within Sec 13	\$25,900	
										978	8,000	12/9/11	\$3.70	within Sec 13	\$29,600	
										979	15,000	12/9/11	\$3.70	within Sec 13	\$55,500	
										980	14,285	12/9/11	\$3.69	within Sec 13	\$52,712	
										981	10,000	12/9/11	\$3.70	within Sec 13	\$37,000	
12/8/11	12/9/11	305,000	982	251,437	553	250,884	\$4.15	within Sec 14	\$1,043,464	983	45,000	12/10/11	\$3.635	within Sec 13	\$163,575	
				<i>10,000</i>			<i>\$4.30</i>		<i>na</i>	986	18,900	12/10/11	\$3.65	within Sec 13	\$68,985	
				<i>10,000</i>			<i>\$5.37</i>		<i>na</i>	991	30,000	12/10/11	\$3.64	within Sec 13	\$109,200	
										993	30,000	12/10/11	\$3.66	within Sec 13	\$109,800	
										992	30,000	12/10/11	\$3.65	within Sec 13	\$109,500	
										995	45,000	12/10/11	\$3.67	within Sec 13	\$165,150	
										994	30,000	12/10/11	\$3.67	within Sec 13	\$110,100	
										987	20,000	12/9/11	\$3.67	within Sec 13	\$73,400	
										988	20,000	12/9/11	\$3.67	within Sec 13	\$73,400	
										989	20,000	12/9/11	\$3.67	within Sec 13	\$73,400	
12/13/11	12/13/11	50,000	996	50,000	110	49,890	\$3.81	within Sec 13	\$190,500	997	10,000	12/13/11	\$3.60	within Sec 13	\$36,000	
										998	10,000	12/13/11	\$3.61	within Sec 13	\$36,100	

Attachment C

Deals, Public

Date notified	Flow Date	Amt needed (Dths)		Amt (Dths)	In-kind 0.22% (Dths)	Net Amt flowed (Dths)	Purchase Price \$/dth	Rule 41 Limit \$/dth	\$Amt		Amt (Dths)	Flow Date	Sale Price \$/dth	Rule 41 Limit \$/dth	\$Amt	Net \$ \$Purchase minus \$Sale
12/13/11	12/14/11	50,000	999	20,000	44	19,956	\$3.85	within Sec 13	\$77,000	1001	20,000	12/15/11	\$3.62	within Sec 13	\$72,400	
			1000	30,000	66	29,934	\$3.88	within Sec 13	\$116,400	1002	20,000	12/15/11	\$3.62	within Sec 13	\$72,400	
12/16/11	12/16/11	160,000	1004	160,000	352	159,648	\$3.68	within Sec 13	\$588,800	1006	10,000	12/16/11	\$3.47	within Sec 13	\$34,700	
										1008	10,000	12/16/11	\$3.47	within Sec 13	\$34,700	
										1009	20,000	12/16/11	\$3.50	within Sec 13	\$70,000	
										1005	60,000	12/17/11	\$3.49	within Sec 13	\$209,400	
										1007	30,000	12/17/11	\$3.49	within Sec 13	\$104,700	
										1010	30,000	12/17/11	\$3.50	within Sec 13	\$105,000	
										1011	1,400	12/20/11	\$3.4325	within Sec 13	\$4,806	
2/13/12	2/14/12	60,000	1031	55,000	96	54,904	\$2.87	within Sec 13	\$157,850	1033	10,000	2/13/12	\$2.82	within Sec 13	\$28,200	
	2/14/12		1032	5,000	9	4,991	\$2.90	within Sec 13	\$14,500	1034	19,896	2/14/12	\$2.82	within Sec 13	\$56,107	
2/14/12	2/14/12	80,000	1035	80,000	139	79,861	\$2.95	within Sec 13	\$236,000	1036	50,000	2/15/12	\$2.86	within Sec 13	\$143,000	
										1037	6,000	2/15/12	\$2.86	within Sec 13	\$17,160	
										1038	24,000	2/15/12	\$2.87	within Sec 13	\$68,880	
										1039	29,000	2/15/12	\$2.87	within Sec 13	\$83,230	
2/14/12	2/15/12	245,000	1040	244,994	427	244,567	\$3.06	within Sec 13	\$749,682	1041	50,000	2/16/12	\$2.92	within Sec 13	\$146,000	
										1042	50,000	2/16/12	\$2.91	within Sec 13	\$145,500	
										1043	50,000	2/16/12	\$2.915	within Sec 13	\$145,750	
										1044	50,000	2/16/12	\$2.91	within Sec 13	\$145,500	
										1045	5,000	2/16/12	\$2.87	within Sec 13	\$14,350	
										1046	40,000	2/16/12	\$2.87	within Sec 13	\$114,800	
2/15/12	2/16/12	120,000	1047	115,000	200	114,800	\$3.00	within Sec 13	\$345,000	1049	50,000	2/17/12	\$2.82	within Sec 13	\$141,000	
			1048	5,000	9	4,991	\$3.00	within Sec 13	\$15,000	1050	50,000	2/17/12	\$2.84	within Sec 13	\$142,000	
										1053	40,000	2/17/12	\$2.83	within Sec 13	\$113,200	
2/15/12	2/16/12	60,000	1051	40,000	70	39,930	\$3.05	within Sec 13	\$122,000	1054	40,000	2/17/12	\$2.81	within Sec 13	\$112,400	
			1052	19,995	35	19,960	\$3.24	within Sec 13	\$64,784							
2/16/12	2/17/12	110,000	1055	10,000	17	9,983	\$3.10	within Sec 14	\$31,000	1058	4,000	2/18/12	\$2.97	within Sec 13	\$11,880	
			1056	15,000	26	14,974	\$3.14	within Sec 14	\$47,100	1059	10,000	2/18/12	\$2.97	within Sec 13	\$29,700	
			1057	85,000	148	84,852	\$3.15	within Sec 14	\$267,750	1060	26,000	2/18/12	\$2.96	within Sec 13	\$76,960	
										1063	40,000	2/18/12	\$2.95	within Sec 13	\$118,000	
										1064	30,000	2/18/12	\$2.92	within Sec 13	\$87,600	
2/17/12	2/18/12	175,000	1065	10,000	17	9,983	\$3.15	within Sec 14	\$31,500	1073	50,000	2/22/12	\$2.92	within Sec 13	\$146,000	
			1066	165,000	287	164,713	\$3.30	within Sec 14	\$544,500	1074	50,000	2/22/12	\$2.915	within Sec 13	\$145,750	
				10,000			\$3.40		na	1075	50,000	2/22/12	\$2.915	within Sec 13	\$145,750	
				15,000			\$3.47		na	1076	50,000	2/22/12	\$2.920	within Sec 13	\$146,000	
2/18/12	2/19/12	150,000	1067	10,000	17	9,983	\$3.15	within Sec 14	\$31,500	1077	75,000	2/22/12	\$2.915	within Sec 13	\$218,625	
			1068	140,000	244	139,756	\$3.30	within Sec 14	\$462,000	1078	10,000	2/22/12	\$2.920	within Sec 13	\$29,200	
				10,000			\$3.40		na	1079	2,500	2/22/12	\$2.920	within Sec 13	\$7,300	

Attachment C

Deals, Public

Date notified	Flow Date	Amt needed (Dths)		Amt (Dths)	In-kind 0.22% (Dths)	Net Amt flowed (Dths)	Purchase Price \$/dth	Rule 41 Limit \$/dth	\$Amt		Amt (Dths)	Flow Date	Sale Price \$/dth	Rule 41 Limit \$/dth	\$Amt	Net \$ \$Purchase minus \$Sale
2/19/12	2/20/12	175,000	1069	10,000	17	9,983	\$3.15	within Sec 14	\$31,500	1080	87,500	2/22/12	\$2.920	within Sec 13	\$255,500	
			1070	165,000	287	164,713	\$3.30	within Sec 14	\$544,500	1081	50,000	2/22/12	\$2.920	within Sec 13	\$146,000	
				10,000			\$3.40		na	1082	50,000	2/22/12	\$2.920	within Sec 13	\$146,000	
2/20/12	2/21/12	175,000	1071	15,000	26	14,974	\$3.15	within Sec 14	\$47,250	1083	40,000	2/22/12	\$2.925	within Sec 13	\$117,000	
			1072	160,000	278	159,722	\$3.30	within Sec 14	\$528,000	1084	60,000	2/22/12	\$2.925	within Sec 13	\$175,500	
				10,000			\$3.40		na	1085	20,000	2/22/12	\$2.915	within Sec 13	\$58,300	
										1086	50,000	2/22/12	\$2.915	within Sec 13	\$145,750	
										1087	28,000	2/22/12	\$2.915	within Sec 13	\$81,620	
2/26/12	2/27/12	75,000	1088	10,000	17	9,983	\$2.83	within Sec 13	\$28,300	1090	5,000	2/28/12	\$2.870	within Sec 13	\$14,350	
			1089	65,000	113	64,887	\$3.25	Note	\$211,250	1091	25,000	2/27/12	\$2.870	within Sec 13	\$71,750	
										1092	45,000	2/28/12	\$2.870	within Sec 13	\$129,150	
2/27/12	2/28/12	100,000	1093	10,000	17	9,983	\$2.95	within Sec 14	\$29,500	1094	5,000	2/29/12	\$2.760	within Sec 13	\$13,800	
		50,000	1098	28,000	49	27,951	\$2.95	within Sec 14	\$82,600	1095	10,000	2/29/12	\$2.760	within Sec 13	\$27,600	
			1099	42,000	73	41,927	\$3.30	within Sec 14	\$138,600	1096	5,000	2/29/12	\$2.760	within Sec 13	\$13,800	
			1100	20,000	35	19,965	\$3.05	within Sec 14	\$61,000	1101	20,000	2/29/12	\$2.760	within Sec 13	\$55,200	
			1102	50,000	87	49,913	\$3.25	within Sec 14	\$162,500	1103	3,000	2/29/12	\$2.760	within Sec 13	\$8,280	
										1104	12,000	2/29/12	\$2.760	within Sec 13	\$33,120	
										1105	10,000	2/29/12	\$2.760	within Sec 13	\$27,600	
										1107	5,000	2/29/12	\$2.760	within Sec 13	\$13,800	
										1106	20,000	2/29/12	\$2.760	within Sec 13	\$55,200	
										1108	10,000	2/28/12	\$2.750	within Sec 13	\$27,500	
										1109	20,000	2/29/12	\$2.740	within Sec 13	\$54,800	
										1110	10,000	2/29/12	\$2.740	within Sec 13	\$27,400	
										1111	10,000	2/29/12	\$2.750	within Sec 13	\$27,500	
										1112	10,000	2/29/12	\$2.750	within Sec 13	\$27,500	
2/28/12	2/29/12	220,000	1114	30,000	52	29,948	\$2.95	within Sec 13	\$88,500	1120	50,000	2/29/12	\$2.740	within Sec 13	\$137,000	
			1115	31,000	54	30,946	\$3.00	within Sec 13	\$93,000	1124	50,000	2/29/12	\$2.740	within Sec 13	\$137,000	
			1116	159,000	277	158,723	\$2.98	within Sec 13	\$473,820	1125	50,000	2/29/12	\$2.760	within Sec 13	\$138,000	
										1127	4,900	2/29/12	\$2.750	within Sec 13	\$13,475	
										1117	2,500	3/1/12	\$2.740	within Sec 13	\$6,850	
										1118	2,500	3/1/12	\$2.740	within Sec 13	\$6,850	
										1119	45,000	3/1/12	\$2.740	within Sec 13	\$123,300	
										1121	5,000	3/1/12	\$2.740	within Sec 13	\$13,700	
										1122	5,000	3/1/12	\$2.730	within Sec 13	\$13,650	
										1123	5,000	3/1/12	\$2.730	within Sec 13	\$13,650	
2/29/12	3/1/12	70,000	1128	30,000	52	29,948	\$3.00	within Sec 14	\$90,000	1132	30,000	3/2/12	\$2.71	within Sec 13	\$81,300	
			1129	19,989	35	19,954	\$2.92	within Sec 14	\$58,368	1133	30,000	3/2/12	\$2.71	within Sec 13	\$81,300	
			1130	14,995	26	14,969	\$3.00	within Sec 14	\$44,985	1134	10,000	3/2/12	\$2.70	within Sec 13	\$27,000	
			1131	5,005	9	4,996	\$3.20	within Sec 14	\$16,016							

Attachment C

Deals, Public

Date notified	Flow Date	Amt needed (Dths)		Amt (Dths)	In-kind 0.22% (Dths)	Net Amt flowed (Dths)	Purchase Price \$/dth	Rule 41 Limit \$/dth	\$Amt		Amt (Dths)	Flow Date	Sale Price \$/dth	Rule 41 Limit \$/dth	\$Amt	Net \$ \$Purchase minus \$Sale
3/19/12	3/19/12	100,000	1135	28,999	50	28,949	\$2.80	within Sec 14	\$81,197	1138	10,000	3/20/12	\$2.53	within Sec 13	\$25,300	
			1136	71,000	124	70,876	\$2.85	within Sec 14	\$202,350	1139	10,000	3/20/12	\$2.54	within Sec 13	\$25,400	
				15,000			\$3.25		na	1140	20,000	3/20/12	\$2.53	within Sec 13	\$50,600	
										1141	20,000	3/20/12	\$2.54	within Sec 13	\$50,800	
										1142	5,000	3/20/12	\$2.54	within Sec 13	\$12,700	
										1143	15,000	3/20/12	\$2.54	within Sec 13	\$38,100	
										1144	20,000	3/20/12	\$2.54	within Sec 13	\$50,800	
6/28/12	6/29/12	40,000	1175	40,000	116	39,884	\$3.05	within Sec 13	\$122,000	1176	10,000	6/29/12	\$2.91	within Sec 13	\$29,100	
										1177	29,884	6/29/12	\$2.90	within Sec 13	\$86,664	
7/9/12	7/9/12	40,000	1179	5,000	19	4,981	\$3.0000	within Sec 13	\$15,000.00	1181	29,848	7/9/12	\$3.0200	within Sec 13	\$90,140.96	
			1180	35,000	133	34,867	\$3.0300	within Sec 13	\$106,050.00	1182	10,000	7/9/12	\$3.0300	within Sec 13	\$30,300.00	
7/10/12	7/11/12	30,000	1183	30,000	114	29,886	\$3.0300	within Sec 13	\$90,900.00	1184	10,000	7/11/12	\$2.9400	within Sec 13	\$29,400.00	
										1185	10,000	7/11/12	\$2.9450	within Sec 13	\$29,450.00	
										1186	9,885	7/11/12	\$2.9450	within Sec 13	\$29,111.33	
7/11/12	7/12/12	80,000	1187	80,000	303	79,697	\$3.1200	within Sec 13	\$249,600.00	1188	1,999	7/11/12	\$2.9900	within Sec 13	\$5,977.01	
7/12/12	7/12/12	40,000	1191	25,000	95	24,905	\$3.1800	within Sec 14	\$79,500.00	1189	18,000	7/11/12	\$2.9900	within Sec 13	\$53,820.00	
			1192	15,000	57	14,943	\$3.2500	within Sec 14	\$48,750.00	1190	20,000	7/11/12	\$3.0200	within Sec 13	\$60,400.00	
				10,000			\$3.3100		na	1193	20,000	7/12/12	\$3.0200	within Sec 13	\$60,400.00	
				15,000			\$3.5000		na	1194	19,984	7/13/12	\$3.0100	within Sec 13	\$60,151.84	
										1195	14,600	7/12/12	\$3.0100	within Sec 13	\$43,946.00	
										1196	10,000	7/13/12	\$3.0100	within Sec 13	\$30,100.00	
										1197	5,000	7/13/12	\$3.0100	within Sec 13	\$15,050.00	
										1198	4,800	7/13/12	\$3.0050	within Sec 13	\$14,424.00	
										1199	5,000	7/13/12	\$3.0100	within Sec 13	\$15,050.00	
7/12/12	7/13/12	25,000	1201	25,000	95	24,905	\$3.0900	within Sec 13	\$77,250.00	1202	12,000	7/13/12	\$3.0000	within Sec 13	\$36,000.00	
										1203	12,000	7/13/12	\$3.0100	within Sec 13	\$36,120.00	
7/13/12	7/14/12	45,000	1206	45,000	171	44,829	\$3.1200	within Sec 13	\$140,400.00	1209	20,000	7/16/12	\$2.9700	within Sec 13	\$59,400.00	
										1210	20,000	7/16/12	\$2.9600	within Sec 13	\$59,200.00	
										1212	5,000	7/17/12	\$2.7600	within Sec 13	\$13,800.00	
7/16/12	7/16/12	45,000	1207	25,000	95	24,905	\$3.1400	within Sec 13	\$78,500.00	1213	10,000	7/17/12	\$2.7500	within Sec 13	\$27,500.00	
			1208	19,999	76	19,923	\$3.1900	within Sec 13	\$63,796.81	1214	10,000	7/17/12	\$2.7400	within Sec 13	\$27,400.00	
										1215	10,000	7/17/12	\$2.7600	within Sec 13	\$27,600.00	
										1216	15,708	7/17/12	\$2.7700	within Sec 13	\$43,511.16	
7/17/12	7/18/12	30,000	1217	30,000	114	29,886	\$2.8200	within Sec 13	\$84,600.00	1218	10,000	7/19/12	\$2.8000	within Sec 13	\$28,000.00	

Attachment C

Deals, Public

Date notified	Flow Date	Amt needed (Dths)		Amt (Dths)	In-kind 0.22% (Dths)	Net Amt flowed (Dths)	Purchase Price \$/dth	Rule 41 Limit \$/dth	\$Amt		Amt (Dths)	Flow Date	Sale Price \$/dth	Rule 41 Limit \$/dth	\$Amt	Net \$ \$Purchase minus \$Sale
										1220	10,000	7/19/12	\$2.8200	within Sec 13	\$28,200.00	
										1224	9,800	7/20/12	\$2.9550	within Sec 13	\$28,959.00	
7/18/12	7/19/12	160,000	1221	27,000	102	26,898	\$3.3000	within Sec 14	\$89,100.00	1225	100,000	7/20/12	\$2.9550	within Sec 13	\$295,500.00	
			1222	125,000	474	124,526	\$3.3400	within Sec 14	\$417,500.00	1226	20,000	7/19/12	\$2.9600	within Sec 13	\$59,200.00	
			1223	8,000	30	7,970	\$3.4500	within Sec 14	\$27,600.00	1227	9,980	7/20/12	\$2.9550	within Sec 13	\$29,490.90	
				5,000			\$4.5000		na	1228	5,100	7/20/12	\$2.9700	within Sec 13	\$15,147.00	
										1229	10,000	7/19/12	\$2.9700	within Sec 13	\$29,700.00	
										1230	10,000	7/19/12	\$2.9700	within Sec 13	\$29,700.00	
										1231	4,299	7/19/12	\$2.9500	within Sec 13	\$12,682.05	
7/19/12	7/20/12	140,000	1232	50,000	190	49,811	\$3.1900	within Sec 13	\$159,500.00	1235	49,992	7/20/12	\$2.9600	within Sec 13	\$147,976.32	
			1233	47,000	178	46,822	\$3.3500	within Sec 14	\$157,450.00	1236	89,000	7/20/12	\$2.9600	within Sec 13	\$263,440.00	
			1234	33,000	125	32,875	\$3.4500	within Sec 14	\$113,850.00	1239	60,000	7/21-23/12	\$3.0100	within Sec 13	\$180,600.00	
			1237	10,000	38	9,962	\$3.3000	within Sec 14	\$33,000.00	1240	19,695	7/21-23/12	\$3.0200	within Sec 13	\$59,478.90	
7/19/12	7/20/12	80,000	1238	79,999	303	79,696	\$3.5400	within Sec 14	\$283,196.46							
				15,000			\$3.5500		na							
				10,000			\$3.5500		na							
7/20/12	7/21/12	150,000	1241	10,000	38	9,962	\$3.3500	within Sec 14	\$33,500.00	1243	50,000	7/21/12	\$3.0900	within Sec 13	\$154,500.00	
			1242	109,000	413	108,587	\$3.3400	within Sec 14	\$364,060.00	1245	30,000	7/21-23/12	\$3.0600	within Sec 13	\$91,800.00	
			1244	31,000	117	30,883	\$3.5300	within Sec 14	\$109,430.00	1247	50,000	7/22/12	\$3.0900	within Sec 13	\$154,500.00	
				27,000			\$3.6000		na	1250	19,432	7/22/12	\$3.0900	within Sec 13	\$60,044.88	
7/21/12	7/22/12	135,000	1246	118,956	451	118,505	\$3.3400	within Sec 14	\$397,313.04	1250	10,568	7/22/12	\$3.0900	within Sec 13	\$32,655.12	
			1248	10,000	38	9,962	\$3.3500	within Sec 14	\$33,500.00	1253	50,000	7/23/12	\$3.0900	within Sec 13	\$154,500.00	
			1249	6,000	23	5,977	\$3.5000	within Sec 14	\$21,000.00	1255	73,876	7/24/12	\$3.1000	within Sec 13	\$229,015.60	
7/22/12	7/23/12	200,000	1251	10,000	38	9,962	\$3.3500	within Sec 14	\$33,500.00	1255	126,124	7/24/12	\$3.1000	within Sec 13	\$390,984.40	
			1252	65,000	246	64,754	\$3.4000	within Sec 14	\$221,000.00	1256	68,000	7/24/12	\$3.1000	within Sec 13	\$210,800.00	
			1254	124,812	473	124,339	\$3.3400	within Sec 14	\$416,872.08	1257	7,500	7/24/12	\$3.1000	within Sec 13	\$23,250.00	
7/22/12	7/23/12	45,000	1260	45,000	171	44,829	\$3.4000	within Sec 14	\$153,000.00	1258	30,000	7/23/12	\$3.0900	within Sec 13	\$92,700.00	
				10,000			\$3.5500		na	1259	10,000	7/23/12	\$3.1000	within Sec 13	\$31,000.00	
				15,000			\$3.7000		na	1264	2,260	7/25/12	\$3.2000	within Sec 13	\$7,232.00	
7/23/12	7/24/12	175,000	1261	40,000	152	39,848	\$3.3900	within Sec 14	\$135,600.00	1264	37,740	7/25/12	\$3.2000	within Sec 13	\$120,768.00	
			1262	20,000	76	19,924	\$3.4000	within Sec 14	\$68,000.00	1265	40,000	7/24/12	\$3.2000	within Sec 13	\$128,000.00	
			1263	115,000	436	114,564	\$3.5000	within Sec 14	\$402,500.00	1266	10,000	7/25/12	\$3.1900	within Sec 13	\$31,900.00	
				15,000			\$3.6000		na	1267	30,300	7/25/12	\$3.1900	within Sec 13	\$96,657.00	
										1268	10,000	7/25/12	\$3.2000	within Sec 13	\$32,000.00	
										1269	20,000	7/24/12	\$3.2100	within Sec 13	\$64,200.00	
										1270	3,500	7/24/12	\$3.2100	within Sec 13	\$11,235.00	
										1272	1,500	7/24/12	\$3.2100	within Sec 13	\$4,815.00	
										1273	18,000	7/24/12	\$3.2000	within Sec 13	\$57,600.00	

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Deals, Public

Date notified	Flow Date	Amt needed (Dths)		Amt (Dths)	In-kind 0.22% (Dths)	Net Amt flowed (Dths)	Purchase Price \$/dth	Rule 41 Limit \$/dth	\$Amt		Amt (Dths)	Flow Date	Sale Price \$/dth	Rule 41 Limit \$/dth	\$Amt	Net \$ \$Purchase minus \$Sale
										1277	3,296	7/26/12	\$3.2500	within Sec 13	\$10,712.00	
7/24/12	7/25/12	175,000	1274	40,000	152	39,848	\$3.5500	within Sec 14	\$142,000.00	1277	16,704	7/26/12	\$3.2500	within Sec 13	\$54,288.00	
			1275	36,000	136	35,864	\$3.5500	within Sec 14	\$127,800.00	1278	38,000	7/26/12	\$3.2500	within Sec 13	\$123,500.00	
			1276	99,000	375	98,625	\$3.5900	within Sec 14	\$355,410.00	1279	12,000	7/26/12	\$3.2500	within Sec 13	\$39,000.00	
				20,000			\$3.6000		na	1280	29,990	7/26/12	\$3.2500	within Sec 13	\$97,467.50	
										1281	1,500	7/26/12	\$3.2100	within Sec 13	\$4,815.00	
										1282	9,976	7/26/12	\$3.2200	within Sec 13	\$32,122.72	
										1283	10,000	7/26/12	\$3.2100	within Sec 13	\$32,100.00	
										1284	10,000	7/26/12	\$3.2000	within Sec 13	\$32,000.00	
										1285	10,000	7/26/12	\$3.1900	within Sec 13	\$31,900.00	
										1287	5,000	7/26/12	\$3.1500	within Sec 13	\$15,750.00	
										1288	5,000	7/26/12	\$3.1700	within Sec 13	\$15,850.00	
										1289	5,000	7/26/12	\$3.1500	within Sec 13	\$15,750.00	
										1290	10,000	7/25/12	\$3.1800	within Sec 13	\$31,800.00	
										1293	11,133	7/26/12	\$3.1000	within Sec 13	\$34,512.30	
7/25/12	7/26/12	145,000	1291	124,999	474	124,525	\$3.3400	within Sec 13	\$417,496.66	1293	28,867	7/26/12	\$3.1000	within Sec 13	\$89,487.70	
			1292	20,000	76	19,924	\$3.3500	within Sec 13	\$67,000.00	1294	10,000	7/25/12	\$3.1400	within Sec 13	\$31,400.00	
										1295	25,000	7/27/12	\$3.1350	within Sec 13	\$78,375.00	
										1296	1,635	7/25/12	\$3.1400	within Sec 13	\$5,133.90	
										1297	47,800	7/27/12	\$3.1350	within Sec 13	\$149,853.00	
										1298	2,500	7/27/12	\$3.1300	within Sec 13	\$7,825.00	
										1299	1,297	7/27/12	\$3.1300	within Sec 13	\$4,059.61	
										1300	300	7/27/12	\$3.1250	within Sec 13	\$937.50	
										1301	7,600	7/26/12	\$3.1200	within Sec 13	\$23,712.00	
										1302	20,000	7/26/12	\$3.1000	within Sec 13	\$62,000.00	
7/29/12	7/30/12	60,000	1305	60,000	227	59,773	\$3.3000	within Sec 13	\$198,000.00	1307	22,000	7/31/12	\$3.1550	within Sec 13	\$69,410.00	
7/29/12	7/30/12	50,000	1306	11,383	43	11,340	\$3.3000	within Sec 14	\$37,563.90	1310	25,000	7/31/12	\$3.1550	within Sec 13	\$78,875.00	
			1308	15,000	57	14,943	\$3.3500	within Sec 14	\$50,250.00	1311	20,000	7/31/12	\$3.1600	within Sec 13	\$63,200.00	
			1309	23,000	87	22,913	\$3.4200	within Sec 14	\$78,660.00	1312	25,000	7/31/12	\$3.1600	within Sec 13	\$79,000.00	
				10,000			\$3.6000		na	1314	17,491	7/31/12	\$3.1400	within Sec 13	\$54,921.74	
7/30/12	7/31/12	100,000	1315	100,000	379	99,621	\$3.3400	within Sec 13	\$334,000.00	1316	49,785	8/1/12	\$3.2300	within Sec 13	\$160,806	
										1317	20,000	8/1/12	\$3.2500	within Sec 13	\$65,000	
										1318	20,000	8/1/12	\$3.2400	within Sec 13	\$64,800	
										1319	10,000	8/1/12	\$3.2450	within Sec 13	\$32,450	
7/31/12	8/1/12	155,000	1321	155,000	587	154,413	\$3.3400	within Sec 13	\$517,700	1322	100,000	8/2/12	\$3.2300	within Sec 13	\$323,000	
										1323	54,400	8/2/12	\$3.2200	within Sec 13	\$175,168	
8/1/12	8/2/12	160,000	1324	160,000	606	159,394	\$3.3200	within Sec 13	\$531,200	1325	100,000	8/3/12	\$3.2100	within Sec 13	\$321,000	
										1326	10,000	8/3/12	\$3.2100	within Sec 13	\$32,100	

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Deals, Public

Date notified	Flow Date	Amt needed (Dths)		Amt (Dths)	In-kind 0.22% (Dths)	Net Amt flowed (Dths)	Purchase Price \$/dth	Rule 41 Limit \$/dth	\$Amt		Amt (Dths)	Flow Date	Sale Price \$/dth	Rule 41 Limit \$/dth	\$Amt	Net \$ \$Purchase minus \$Sale
										1327	35,000	8/3/12	\$3.2100	within Sec 13	\$112,350	
										1328	14,300	8/3/12	\$3.2100	within Sec 13	\$45,903	
8/2/12	8/3/12	150,000	1329	150,000	568	149,432	\$3.2600	within Sec 13	\$489,000	1330	120,000	8/4-6/2012	\$3.0100	within Sec 13	\$361,200	
										1331	29,400	8/4-6/2012	\$3.0100	within Sec 13	\$88,494	
8/3/12	8/4/12	20,000	1332	20,000	76	19,924	\$3.2000	within Sec 13	\$64,000	1334	40,000	8/6/12	\$3.1200	within Sec 13	\$124,800	
										1335	50,000	8/6/12	\$3.1200	within Sec 13	\$156,000	
8/6/12	8/6/12	130,000	1333	130,000	493	129,507	\$3.2500	within Sec 13	\$422,500	1336	40,000	8/7/12	\$3.1400	within Sec 13	\$125,600	
										1339	100,000	8/8/12	\$3.2000	within Sec 13	\$320,000	
8/6/12	8/7/12	175,000	1337	70,000	266	69,734	\$3.3900	within Sec 13	\$237,300	1340	50,000	8/7/12	\$3.2100	within Sec 13	\$160,500	
			1338	105,000	398	104,602	\$3.4000	within Sec 13	\$357,000	1341	25,000	8/7/12	\$3.2000	within Sec 13	\$80,000	
8/7/12	8/7/12	25,000	1342	15,599	59	15,540	\$3.3500	within Sec 13	\$52,257	1344	10,000	8/7/12	\$3.1800	within Sec 13	\$31,800	
			1343	3,000	11	2,989	\$3.4000	within Sec 13	\$10,200	1345	22,000	8/7/12	\$3.1700	within Sec 13	\$69,740	
										1348	120,000	8/9/12	\$3.2050	within Sec 13	\$384,600	
8/7/12	8/8/12	200,000	1346	80,000	304	79,696	\$3.4000	within Sec 13	\$272,000	1349	90,000	8/9/12	\$3.2050	within Sec 13	\$288,450	
			1347	120,000	455	119,545	\$3.4200	within Sec 13	\$410,400							
8/8/12	8/9/12	180,000	1351	80,000	304	79,696	\$3.4000	within Sec 13	\$272,000	1353	100,000	8/10/12	\$3.1800	within Sec 13	\$318,000	
			1352	100,000	379	99,621	\$3.4000	within Sec 13	\$340,000	1354	50,000	8/10/12	\$3.1800	within Sec 13	\$159,000	
										1355	10,000	8/9/12	\$3.1700	within Sec 13	\$31,700	
										1356	13,300	8/9/12	\$3.1700	within Sec 13	\$42,161	
8/9/12	8/10/12	180,000	1358	10,000	38	9,962	\$3.5000	within Sec 14	\$35,000	1361	60,000	8/11-13/12	\$3.1550	within Sec 13	\$189,300	
			1359	110,000	417	109,583	\$3.5000	within Sec 14	\$385,000	1362	119,100	8/11-13/12	\$3.1500	within Sec 13	\$375,165	
			1360	60,000	228	59,772	\$3.4900	within Sec 14	\$209,400							
8/10/12	8/11/12	30,000	1363	30,000	114	29,886	\$3.2500	within Sec 13	\$97,500	1364	30,000	8/13/12	\$3.1300	within Sec 13	\$93,900	
										1367	195	8/23/12	\$3.0300	within Sec 13	\$591	
8/28/12	8/28/12	30,000	1372	29,998	114	29,885	\$3.0500	within Sec 13	\$91,494	1373	2,500	8/28/12	\$2.9300	within Sec 13	\$7,325	
										1385	15,000	8/29/12	\$2.9400	within Sec 13	\$44,100	
										1386	5,000	8/29/12	\$2.9400	within Sec 13	\$14,700	
										1387	5,218	8/29/12	\$2.9400	within Sec 13	\$15,341	
8/29/12	8/29/12	70,000	1377	10,000	38	9,962	\$3.1200	within Sec 13	\$31,200	1388	0	8/29/12	\$2.9400	within Sec 13	\$0	
			1378	60,000	227	59,773	\$3.1500	within Sec 13	\$189,000	1379	10,000	8/30/12	\$2.9300	within Sec 13	\$29,300	
										1380	10,000	8/30/12	\$2.9400	within Sec 13	\$29,400	
										1381	5,100	8/30/12	\$2.9350	within Sec 13	\$14,969	
										1382	4,900	8/30/12	\$2.9350	within Sec 13	\$14,382	
										1383	10,000	8/30/12	\$2.9350	within Sec 13	\$29,350	
										1384	20,000	8/30/12	\$2.9400	within Sec 13	\$58,800	
										1391	10,000	8/31/12	\$2.9700	within Sec 13	\$29,700	
8/29/12	8/30/12	130,000	1389	15,000	57	14,943	\$3.1200	within Sec 13	\$46,800	1392	40,000	8/31/12	\$2.9700	within Sec 13	\$118,800	

Attachment C

Deals, Public

Date notified	Flow Date	Amt needed (Dths)		Amt (Dths)	In-kind 0.22% (Dths)	Net Amt flowed (Dths)	Purchase Price \$/dth	Rule 41 Limit \$/dth	\$Amt		Amt (Dths)	Flow Date	Sale Price \$/dth	Rule 41 Limit \$/dth	\$Amt	Net \$ \$Purchase minus \$Sale
			1390	115,000	436	114,564	\$3.1500	within Sec 13	\$362,250	1393	10,000	8/31/12	\$3.0000	within Sec 13	\$30,000	
										1394	10,000	8/31/12	\$3.0000	within Sec 13	\$30,000	
										1395	10,000	8/31/12	\$3.0000	within Sec 13	\$30,000	
										1396	5,000	8/31/12	\$3.0100	within Sec 13	\$15,050	
										1397	10,000	8/30/12	\$3.0200	within Sec 13	\$30,200	
										1398	10,000	8/30/12	\$3.0200	within Sec 13	\$30,200	
										1399	10,000	8/31/12	\$3.0200	within Sec 13	\$30,200	
										1404	10,000	8/30/12	\$3.0100	within Sec 13	\$30,100	
										1405	16,406	8/31/12	\$3.0100	within Sec 13	\$49,382	

Totals		6,695,000		6,632,300	19,407	6,612,893			\$22,449,505		6,613,119				\$20,593,900	\$1,855,605
															BTS Charges	\$242,925
															Total including BTS charges	\$2,098,530
															Cost of Gas Acquisition Deliveries in Feb. 2012	\$93,019
																\$2,191,549

ATTACHMENT D

Advice No. 4406

ICE PRICES

Attachment D

ICE Prices

<u>Date</u>	PURCHASE (SoCal - Ehrenberg)			SALE (SoCal - Citygate)		
	<u>Rule 41, Sec 13 a/b</u>	<u>ICE \$/dth</u>	<u>110%</u>	<u>Rule 41, Sec 13 a/b</u>	<u>ICE \$/dth</u>	<u>90%</u>
12/6/2011	Sec 13 (a) Wtd Avg	\$3.8035	\$4.1839	Sec 13 (a) Wtd Avg	\$3.7858	\$3.4072
	Sec 13 (b) Hi	\$3.8500	\$4.2350	Sec 13 (b) Lo	\$3.7500	\$3.3750
12/7/2011	Sec 13 (a) Wtd Avg	\$3.7416	\$4.1158	Sec 13 (a) Wtd Avg	\$3.7426	\$3.3683
	Sec 13 (b) Hi	\$3.8500	\$4.2350	Sec 13 (b) Lo	\$3.7300	\$3.3570
12/8/2011	Sec 13 (a) Wtd Avg	\$3.7211	\$4.0932	Sec 13 (a) Wtd Avg	\$3.7163	\$3.3447
	Sec 13 (b) Hi	\$3.7400	\$4.1140	Sec 13 (b) Lo	\$3.6800	\$3.3120
12/9/2011	Sec 13 (a) Wtd Avg	\$3.6860	\$4.0546	Sec 13 (a) Wtd Avg	\$3.6832	\$3.3149
	Sec 13 (b) Hi	\$3.7200	\$4.0920	Sec 13 (b) Lo	\$3.6700	\$3.3030
12/10/2011 thru 12th	Sec 13 (a) Wtd Avg	\$3.6591	\$4.0250	Sec 13 (a) Wtd Avg	\$3.6373	\$3.2736
	Sec 13 (b) Hi	\$3.7000	\$4.0700	Sec 13 (b) Lo	\$3.5700	\$3.2130
12/13/2011	Sec 13 (a) Wtd Avg	\$3.5528	\$3.9081	Sec 13 (a) Wtd Avg	\$3.5903	\$3.2313
	Sec 13 (b) Hi	\$3.6250	\$3.9875	Sec 13 (b) Lo	\$3.4900	\$3.1410
12/14/2011	Sec 13 (a) Wtd Avg	\$3.6174	\$3.9791	Sec 13 (a) Wtd Avg	\$3.6224	\$3.2602
	Sec 13 (b) Hi	\$3.6300	\$3.9930	Sec 13 (b) Lo	\$3.6100	\$3.2490
12/15/2011	Sec 13 (a) Wtd Avg	\$3.6093	\$3.9702	Sec 13 (a) Wtd Avg	\$3.6145	\$3.2531
	Sec 13 (b) Hi	\$3.6200	\$3.9820	Sec 13 (b) Lo	\$3.5800	\$3.2220
12/16/2011	Sec 13 (a) Wtd Avg	\$3.5559	\$3.9115	Sec 13 (a) Wtd Avg	\$3.5459	\$3.1913
	Sec 13 (b) Hi	\$3.5650	\$3.9215	Sec 13 (b) Lo	\$3.5200	\$3.1680
12/17/2011 thru 19th	Sec 13 (a) Wtd Avg	\$3.4824	\$3.8306	Sec 13 (a) Wtd Avg	\$3.4926	\$3.1433
	Sec 13 (b) Hi	\$3.5200	\$3.8720	Sec 13 (b) Lo	\$3.5300	\$3.1770
12/20/2011	Sec 13 (a) Wtd Avg	\$3.4312	\$3.7743	Sec 13 (a) Wtd Avg	\$3.4349	\$3.0914
	Sec 13 (b) Hi	\$3.4500	\$3.7950	Sec 13 (b) Lo	\$3.4300	\$3.0870
12/21/2011	Sec 13 (a) Wtd Avg	\$3.4588	\$3.8047	Sec 13 (a) Wtd Avg	\$3.4842	\$3.1358
	Sec 13 (b) Hi	\$3.4800	\$3.8280	Sec 13 (b) Lo	\$3.4400	\$3.0960

Attachment D

ICE Prices

<u>Date</u>	PURCHASE (SoCal - Ehrenberg)			SALE (SoCal - Citygate)		
	Rule 41, Sec 13 a/b	ICE \$/dth	110%	Rule 41, Sec 13 a/b	ICE \$/dth	90%
2/14/2012	Sec 13 (a) Wtd Avg	\$2.8121	\$3.0933	Sec 13 (a) Wtd Avg	\$2.8522	\$2.5670
	Sec 13 (b) Hi	\$2.8500	\$3.1350	Sec 13 (b) Lo	\$2.8400	\$2.5560
2/15/2012	Sec 13 (a) Wtd Avg	\$2.8235	\$3.1059	Sec 13 (a) Wtd Avg	\$2.8663	\$2.5797
	Sec 13 (b) Hi	\$2.8500	\$3.1350	Sec 13 (b) Lo	\$2.8525	\$2.5673
2/16/2012	Sec 13 (a) Wtd Avg	\$2.8652	\$3.1517	Sec 13 (a) Wtd Avg	\$2.9046	\$2.6141
	Sec 13 (b) Hi	\$2.8700	\$3.1570	Sec 13 (b) Lo	\$2.8700	\$2.5830
2/17/2012	Sec 13 (a) Wtd Avg	\$2.7960	\$3.0756	Sec 13 (a) Wtd Avg	\$2.8207	\$2.5386
	Sec 13 (b) Hi	\$2.8100	\$3.0910	Sec 13 (b) Lo	\$2.8000	\$2.5200
2/18/2012	Sec 13 (a) Wtd Avg	\$2.8717	\$3.1589	Sec 13 (a) Wtd Avg	\$2.9321	\$2.6389
to	Sec 13 (b) Hi	\$2.8850	\$3.1735	Sec 13 (b) Lo	\$2.9100	\$2.6190
2/21/2012						
2/22/2012	Sec 13 (a) Wtd Avg	\$2.8677	\$3.1545	Sec 13 (a) Wtd Avg	\$2.9171	\$2.6254
	Sec 13 (b) Hi	\$2.8900	\$3.1790	Sec 13 (b) Lo	\$2.8900	\$2.6010
2/25/2012	Sec 13 (a) Wtd Avg	\$2.7230	\$2.9953	Sec 13 (a) Wtd Avg	\$2.7740	\$2.4966
to	Sec 13 (b) Hi	\$2.7500	\$3.0250	Sec 13 (b) Lo	\$2.7300	\$2.4570
2/27/2012						
2/28/2012	Sec 13 (a) Wtd Avg	\$2.8194	\$3.1013	Sec 13 (a) Wtd Avg	\$2.8649	\$2.5784
	Sec 13 (b) Hi	\$2.8300	\$3.1130	Sec 13 (b) Lo	\$2.7800	\$2.5020
2/29/2012	Sec 13 (a) Wtd Avg	\$2.7238	\$2.9962	Sec 13 (a) Wtd Avg	\$2.7574	\$2.4817
	Sec 13 (b) Hi	\$2.7300	\$3.0030	Sec 13 (b) Lo	\$2.6900	\$2.4210
3/1/2012	Sec 13 (a) Wtd Avg	\$2.6098	\$2.8708	Sec 13 (a) Wtd Avg	\$2.7425	\$2.4683
	Sec 13 (b) Hi	\$2.6400	\$2.9040	Sec 13 (b) Lo	\$2.7200	\$2.4480
3/1/2012	Sec 13 (a) Wtd Avg	\$2.6098	\$2.8708	Sec 13 (a) Wtd Avg	\$2.7425	\$2.4683
	Sec 13 (b) Hi	\$2.6400	\$2.9040	Sec 13 (b) Lo	\$2.7200	\$2.4480
3/2/2012	Sec 13 (a) Wtd Avg	\$2.5889	\$2.8478	Sec 13 (a) Wtd Avg	\$2.7166	\$2.4449
	Sec 13 (b) Hi	\$2.6000	\$2.8600	Sec 13 (b) Lo	\$2.6900	\$2.4210

Attachment D

ICE Prices

<u>Date</u>	PURCHASE (SoCal - Ehrenberg)			SALE (SoCal - Citygate)		
	<u>Rule 41, Sec 13 a/b</u>	<u>ICE \$/dth</u>	<u>110%</u>	<u>Rule 41, Sec 13 a/b</u>	<u>ICE \$/dth</u>	<u>90%</u>
3/17-19/2012	Sec 13 (a) Wtd Avg	\$2.1445	\$2.3590	Sec 13 (a) Wtd Avg	\$2.2684	\$2.0416
	Sec 13 (b) Hi	\$2.1600	\$2.3760	Sec 13 (b) Lo	\$2.2300	\$2.0070
3/20/2012	Sec 13 (a) Wtd Avg	\$2.3461	\$2.5807	Sec 13 (a) Wtd Avg	\$2.5358	\$2.2822
	Sec 13 (b) Hi	\$2.5000	\$2.7500	Sec 13 (b) Lo	\$2.5000	\$2.2500
6/29/2012	Sec 13 (a) Wtd Avg	\$2.9002	\$3.1902	Sec 13 (a) Wtd Avg	\$2.9462	\$2.6516
	Sec 13 (b) High	\$2.9100	\$3.2010	Sec 13 (b) Low	\$2.8800	\$2.5920
7/9/2012	Sec 13 (a) Wtd Avg	\$2.8773	\$3.1650	Sec 13 (a) Wtd Avg	\$2.9465	\$2.6519
	Sec 13 (b) High	\$2.9000	\$3.1900	Sec 13 (b) Low	\$2.9350	\$2.6415
7/11/2012	Sec 13 (a) Wtd Avg	\$2.9798	\$3.2778	Sec 13 (a) Wtd Avg	\$3.0512	\$2.7461
	Sec 13 (b) High	\$3.0000	\$3.3000	Sec 13 (b) Low	\$3.0000	\$2.7000
7/12/2012	Sec 13 (a) Wtd Avg	\$2.8648	\$3.1513	Sec 13 (a) Wtd Avg	\$2.9430	\$2.6487
	Sec 13 (b) High	\$2.9100	\$3.2010	Sec 13 (b) Low	\$2.9400	\$2.6460
7/13/2012	Sec 13 (a) Wtd Avg	\$2.9675	\$3.2643	Sec 13 (a) Wtd Avg	\$3.0099	\$2.7089
	Sec 13 (b) High	\$2.9800	\$3.2780	Sec 13 (b) Low	\$2.9550	\$2.6595
7/14/2012	Sec 13 (a) Wtd Avg	\$2.8963	\$3.1859	Sec 13 (a) Wtd Avg	\$2.9374	\$2.6437
	Sec 13 (b) High	\$2.9200	\$3.2120	Sec 13 (b) Low	\$2.9250	\$2.6325
7/16/2012	Sec 13 (a) Wtd Avg	\$2.8963	\$3.1859	Sec 13 (a) Wtd Avg	\$2.9374	\$2.6437
	Sec 13 (b) High	\$2.9200	\$3.2120	Sec 13 (b) Low	\$2.9250	\$2.6325
7/17/2012	Sec 13 (a) Wtd Avg	\$2.9631	\$3.2594	Sec 13 (a) Wtd Avg	\$2.9628	\$2.6665
	Sec 13 (b) High	\$2.9800	\$3.2780	Sec 13 (b) Low	\$2.9100	\$2.6190
7/18/2012	Sec 13 (a) Wtd Avg	\$2.7643	\$3.0407	Sec 13 (a) Wtd Avg	\$2.7681	\$2.4913
	Sec 13 (b) High	\$2.8500	\$3.1350	Sec 13 (b) Low	\$2.7000	\$2.4300
7/19/2012	Sec 13 (a) Wtd Avg	\$2.7786	\$3.0565	Sec 13 (a) Wtd Avg	\$2.7879	\$2.5091
	Sec 13 (b) High	\$2.8200	\$3.1020	Sec 13 (b) Low	\$2.7600	\$2.4840

Attachment D

ICE Prices

<u>Date</u>	PURCHASE (SoCal - Ehrenberg)			SALE (SoCal - Citygate)		
	<u>Rule 41, Sec 13 a/b</u>	<u>ICE \$/dth</u>	<u>110%</u>	<u>Rule 41, Sec 13 a/b</u>	<u>ICE \$/dth</u>	<u>90%</u>
7/20/2012	Sec 13 (a) Wtd Avg	\$2.9888	\$3.2877	Sec 13 (a) Wtd Avg	\$2.9568	\$2.6611
	Sec 13 (b) High	\$3.0200	\$3.3220	Sec 13 (b) Low	\$2.9350	\$2.6415
7/21/2012	Sec 13 (a) Wtd Avg	\$3.0020	\$3.3022	Sec 13 (a) Wtd Avg	\$3.0191	\$2.7172
to 7/23/12	Sec 13 (b) High	\$3.0300	\$3.3330	Sec 13 (b) Low	\$3.0000	\$2.7000
7/24/2012	Sec 13 (a) Wtd Avg	\$3.0996	\$3.4096	Sec 13 (a) Wtd Avg	\$3.0984	\$2.7886
	Sec 13 (b) High	\$3.1050	\$3.4155	Sec 13 (b) Low	\$3.0800	\$2.7720
7/25/2012	Sec 13 (a) Wtd Avg	\$3.1980	\$3.5178	Sec 13 (a) Wtd Avg	\$3.1994	\$2.8795
	Sec 13 (b) High	\$3.2000	\$3.5200	Sec 13 (b) Low	\$3.1800	\$2.8620
7/26/2012	Sec 13 (a) Wtd Avg	\$3.2085	\$3.5294	Sec 13 (a) Wtd Avg	\$3.2364	\$2.9128
	Sec 13 (b) High	\$3.2225	\$3.5448	Sec 13 (b) Low	\$3.1500	\$2.8350
7/27/2012	Sec 13 (a) Wtd Avg	\$3.0810	\$3.3891	Sec 13 (a) Wtd Avg	\$3.1330	\$2.8197
	Sec 13 (b) High	\$3.1000	\$3.4100	Sec 13 (b) Low	\$3.0900	\$2.7810
7/30/2012	Sec 13 (a) Wtd Avg	\$3.0138	\$3.3152	Sec 13 (a) Wtd Avg	\$3.0828	\$2.7745
	Sec 13 (b) High	\$3.0700	\$3.3770	Sec 13 (b) Low	\$3.0700	\$2.7630
7/31/2012	Sec 13 (a) Wtd Avg	\$3.1220	\$3.4342	Sec 13 (a) Wtd Avg	\$3.1503	\$2.8353
	Sec 13 (b) High	\$3.1500	\$3.4650	Sec 13 (b) Low	\$3.1250	\$2.8125
8/1/2012	Sec 13 (a) Wtd Avg	\$3.2179	\$3.5397	Sec 13 (a) Wtd Avg	\$3.2335	\$2.9102
	Sec 13 (b) High	\$3.2400	\$3.5640	Sec 13 (b) Low	\$3.2000	\$2.8800
8/2/2012	Sec 13 (a) Wtd Avg	\$3.1880	\$3.5068	Sec 13 (a) Wtd Avg	\$3.2330	\$2.9097
	Sec 13 (b) High	\$3.2000	\$3.5200	Sec 13 (b) Low	\$3.2200	\$2.8980
8/3/2012	Sec 13 (a) Wtd Avg	\$3.1810	\$3.4991	Sec 13 (a) Wtd Avg	\$3.2110	\$2.8899
	Sec 13 (b) High	\$3.1900	\$3.5090	Sec 13 (b) Low	\$3.1500	\$2.8350
8/4/2012	Sec 13 (a) Wtd Avg	\$2.9672	\$3.2639	Sec 13 (a) Wtd Avg	\$3.0093	\$2.7084
to 8/6/2012	Sec 13 (b) High	\$3.0200	\$3.3220	Sec 13 (b) Low	\$2.9900	\$2.6910

Attachment D

ICE Prices

<u>Date</u>	PURCHASE (SoCal - Ehrenberg)			SALE (SoCal - Citygate)		
	Rule 41, Sec 13 a/b	<u>ICE \$/dth</u>	<u>110%</u>	Rule 41, Sec 13 a/b	<u>ICE \$/dth</u>	<u>90%</u>
8/7/2012	Sec 13 (a) Wtd Avg	\$3.0826	\$3.3909	Sec 13 (a) Wtd Avg	\$3.1057	\$2.7951
	Sec 13 (b) High	\$3.1000	\$3.4100	Sec 13 (b) Low	\$3.0900	\$2.7810
8/8/2012	Sec 13 (a) Wtd Avg	\$3.1673	\$3.4840	Sec 13 (a) Wtd Avg	\$3.1972	\$2.8775
	Sec 13 (b) High	\$3.1700	\$3.4870	Sec 13 (b) Low	\$3.1650	\$2.8485
8/9/2012	Sec 13 (a) Wtd Avg	\$3.1600	\$3.4760	Sec 13 (a) Wtd Avg	\$3.2028	\$2.8825
	Sec 13 (b) High	\$3.1800	\$3.4980	Sec 13 (b) Low	\$3.1800	\$2.8620
8/10/2012	Sec 13 (a) Wtd Avg	\$3.1448	\$3.4593	Sec 13 (a) Wtd Avg	\$3.1780	\$2.8602
	Sec 13 (b) High	\$3.1550	\$3.4705	Sec 13 (b) Low	\$3.1400	\$2.8260
8/11/2012	Sec 13 (a) Wtd Avg	\$3.1192	\$3.4311	Sec 13 (a) Wtd Avg	\$3.1526	\$2.8373
	Sec 13 (b) High	\$3.1400	\$3.4540	Sec 13 (b) Low	\$3.1300	\$2.8170
8/28/2012	Sec 13 (a) Wtd Avg	\$2.9501	\$3.2451	Sec 13 (a) Wtd Avg	\$2.9622	\$2.6660
	Sec 13 (b) High	\$2.9700	\$3.2670	Sec 13 (b) Low	\$2.9200	\$2.6280
8/29/2012	Sec 13 (a) Wtd Avg	\$2.8720	\$3.1592	Sec 13 (a) Wtd Avg	\$2.8981	\$2.6083
	Sec 13 (b) High	\$2.9500	\$3.2450	Sec 13 (b) Low	\$2.8400	\$2.5560
8/30/2012	Sec 13 (a) Wtd Avg	\$2.9128	\$3.2041	Sec 13 (a) Wtd Avg	\$2.9334	\$2.6401
	Sec 13 (b) High	\$2.9200	\$3.2120	Sec 13 (b) Low	\$2.8700	\$2.5830

ATTACHMENT E

Advice No. 4406

**REQUESTS TO THE OPERATIONAL HUB FOR ADDITIONAL
SUPPLIES TO MEET SOUTHERN SYSTEM
MINIMUM FLOW REQUIREMENTS**

ATTACHMENT 2

To

**April 24, 2012
CUSTOMER FORUM REPORT**

**REQUESTS TO THE OPERATIONAL HUB
FOR ADDITIONAL SUPPLIES
TO MEET SOUTHERN SYSTEM
MINIMUM FLOW REQUIREMENTS**



A Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 75,000 Dth

Flow Date(s) Requested: Dec. 6, 2011

Time of Request: 10:30 a.m. Dec.5, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 40,000 Dth

Flow Date(s) Requested: Dec. 6, 2011

Time of Request: 7:30 p.m. Dec.5, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility*

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 50,000 Dth

Flow Date(s) Requested: Dec. 7, 2011

Time of Request: 2:00 p.m. Dec.6, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 75,000 Dth

Flow Date(s) Requested: Dec. 7, 2011

Time of Request: 12:40 p.m. Dec.7, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 50,000 Dth

Flow Date(s) Requested: Dec. 7, 2011

Time of Request: 7:30 p.m. Dec.6, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 250,000 Dth

Flow Date(s) Requested: Dec. 8, 2011

Time of Request: 10:00 a.m. Dec.7, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System


Quantity Requested: 305,000 Dth

Flow Date(s) Requested: Dec. 9, 2011

Time of Request: 10:00 a.m. Dec.8, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempira Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 50,000 Dth

Flow Date(s) Requested: Dec. 13, 2011

Time of Request: 7:30 p.m. Dec.12, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility*

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System


Quantity Requested: 50,000 Dth

Flow Date(s) Requested: Dec. 14, 2011

Time of Request: 9:55 a.m. Dec.13, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempira Energy utility*

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 160,000 Dth

Flow Date(s) Requested: Dec. 16, 2011

Time of Request: 4:15 p.m. Dec.15, 2011

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 30,000 Dth

Flow Date(s) Requested: Feb. 14, 2012

Time of Request: 7:45 p.m. Feb.13, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System


Quantity Requested: 60,000 Dth

Flow Date(s) Requested: Feb. 14, 2012

Time of Request: 10:45 a.m. Feb.13, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 50,000 Dth

Flow Date(s) Requested: Feb. 14, 2012

Time of Request: 5:15 a.m. Feb.14, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 245,000 Dth

Flow Date(s) Requested: Feb. 15, 2012

Time of Request: 9:45 a.m. Feb.14, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 120,000 Dth

Flow Date(s) Requested: Feb. 16, 2012

Time of Request: 10:00 a.m. Feb.15, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 60,000 Dth

Flow Date(s) Requested: Feb. 16, 2012

Time of Request: 8:00 p.m. Feb.15, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 110,000 Dth

Flow Date(s) Requested: Feb. 17, 2012

Time of Request: 9:30 a.m. Feb.16, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System


Quantity Requested: 175,000 Dth

Flow Date(s) Requested: Feb. 18, 2012

Time of Request: 9:50 a.m. Feb.17, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 150,000 Dth

Flow Date(s) Requested: Feb. 19, 2012

Time of Request: 10:00 a.m. Feb.18, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 175,000 Dth

Flow Date(s) Requested: Feb. 20, 2012

Time of Request: 10:00a.m. Feb.19, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 175,000 Dth

Flow Date(s) Requested: Feb. 21, 2012

Time of Request: 10:00a.m. Feb.20, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 75,000 Dth

Flow Date(s) Requested: Feb. 27, 2012

Time of Request: 11:00a.m. Feb.26, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 100,000 Dth

Flow Date(s) Requested: Feb. 28, 2012

Time of Request: 3:00p.m. Feb.27, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 50,000 Dth

Flow Date(s) Requested: Feb. 28, 2012

Time of Request: 8:00p.m. Feb.27, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility*

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System


Quantity Requested: 220,000 Dth

Flow Date(s) Requested: Feb. 29, 2012

Time of Request: 10:00a.m. Feb.28, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Semptra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 70,000 Dth

Flow Date(s) Requested: Mar. 1, 2012

Time of Request: 10:00a.m. Feb.29, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 100,000 Dth

Flow Date(s) Requested: Mar. 19, 2012

Time of Request: 10:45a.m. Mar.18, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 40,000 Dth

Flow Date(s) Requested: June. 29, 2012

Time of Request: 5:00p.m. June 28, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 40,000 Dth

Flow Date(s) Requested: July 09, 2012

Time of Request: 5:15p.m. July 08, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 30,000 Dth

Flow Date(s) Requested: July 11, 2012

Time of Request: 8:00p.m. July 10, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 40,000 Dth

Flow Date(s) Requested: July 12, 2012

Time of Request: 8:00p.m. July 11, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 80,000 Dth

Flow Date(s) Requested: July 12, 2012

Time of Request: 10:00a.m. July 11, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 25,000 Dth

Flow Date(s) Requested: July 13, 2012

Time of Request: 11:30a.m. July 12, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 45,000 Dth

Flow Date(s) Requested: July 14, 2012

Time of Request: 10:30a.m. July 13, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 45,000 Dth

Flow Date(s) Requested: July 16, 2012

Time of Request: 8:00p.m. July 15, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 30,000 Dth

Flow Date(s) Requested: July 18, 2012

Time of Request: 10:00a.m. July 17, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 160,000 Dth

Flow Date(s) Requested: July 19, 2012

Time of Request: 10:30 a.m. July 18, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 80,000 Dth

Flow Date(s) Requested: July 20, 2012

Time of Request: 8:00p.m. July 19, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 140,000 Dth

Flow Date(s) Requested: July 20, 2012

Time of Request: 10:00a.m. July 19, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 150,000 Dth

Flow Date(s) Requested: July 21, 2012

Time of Request: 10:00a.m. July 20, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 135,000 Dth

Flow Date(s) Requested: July 22, 2012

Time of Request: 10:30a.m. July 21, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 175,000 Dth

Flow Date(s) Requested: July 24, 2012

Time of Request: 10:30a.m. July 23, 2012

Reason for Request: Southern System scheduled quantities 175,000 below the southern system minimum flowing supply requirement. No change in EG forecast at this time.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 45,000 Dth

Flow Date(s) Requested: July 23, 2012

Time of Request: 9:20p.m July 22, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 200,000 Dth

Flow Date(s) Requested: July 23, 2012

Time of Request: 10:00a.m. July 22, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 175,000 Dth

Flow Date(s) Requested: July 25, 2012

Time of Request: 10:30a.m. July 24, 2012

Reason for Request: Southern System scheduled quantities 175,000 below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 145,000 Dth

Flow Date(s) Requested: July 26, 2012

Time of Request: 10:20a.m. July 25, 2012

Reason for Request: Southern System scheduled quantities 145,000 below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 50,000 Dth

Flow Date(s) Requested: July 30, 2012

Time of Request: 7:45 p.m. July 29, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 60,000 Dth

Flow Date(s) Requested: July 30, 2012

Time of Request: 9:45a.m. July 29, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 100,000 Dth

Flow Date(s) Requested: July 31, 2012

Time of Request: 9:59a.m. July 30, 2012

Reason for Request: Southern System scheduled quantities were below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 155,000 Dth

Flow Date(s) Requested: August 1, 2012

Time of Request: 10:00a.m. July 31, 2012

Reason for Request: Southern System scheduled quantities 155,000 below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 160,000 Dth

Flow Date(s) Requested: August 2, 2012

Time of Request: 10:05a.m. August 1, 2012

Reason for Request: Southern System scheduled quantities 160,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 150,000 Dth

Flow Date(s) Requested: August 3, 2012

Time of Request: 10:00a.m. August 2, 2012

Reason for Request: Southern System scheduled quantities 160,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 20,000 Dth

Flow Date(s) Requested: August 4, 2012

Time of Request: 10:00a.m. August 3, 2012

Reason for Request: Southern System scheduled quantities 20,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 130,000 Dth

Flow Date(s) Requested: August 6, 2012

Time of Request: 8:00p.m. August 5, 2012

Reason for Request: Southern System scheduled quantities 130,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 175,000 Dth

Flow Date(s) Requested: August 7, 2012

Time of Request: 10:00a.m. August 6, 2012

Reason for Request: Southern System scheduled quantities 175,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 25,000 Dth

Flow Date(s) Requested: August 7, 2012

Time of Request: 8:00p.m. August 6, 2012

Reason for Request: Southern System scheduled quantities 25,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 200,000 Dth

Flow Date(s) Requested: August 8, 2012

Time of Request: 10:00a.m. August 7, 2012

Reason for Request: Southern System scheduled quantities 200,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 180,000 Dth

Flow Date(s) Requested: August 9, 2012

Time of Request: 10:00a.m. August 8, 2012

Reason for Request: Southern System scheduled quantities 180,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 180,000 Dth

Flow Date(s) Requested: August 10, 2012

Time of Request: 9:45a.m. August 9, 2012

Reason for Request: Southern System scheduled quantities 180,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 30,000 Dth

Flow Date(s) Requested: August 11, 2012

Time of Request: 10:00a.m. August 10, 2012

Reason for Request: Southern System scheduled quantities 30,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 30,000 Dth

Flow Date(s) Requested: August 28, 2012

Time of Request: 8:00p.m. August 27, 2012

Reason for Request: Southern System scheduled quantities 30,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 70,000 Dth

Flow Date(s) Requested: August 29, 2012

Time of Request: 8:00p.m. August 28, 2012

Reason for Request: Southern System scheduled quantities 70,000 Dth below the southern system minimum flowing supply requirement.



A  Sempra Energy utility®

Southern System Reliability Request

Purpose: SoCalGas' Gas Control Department requested the Operational Hub acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 130,000 Dth

Flow Date(s) Requested: August 30, 2012

Time of Request: 9:45a.m. August 29, 2012

Reason for Request: Southern System scheduled quantities 130,000 Dth below the southern system minimum flowing supply requirement.

ATTACHMENT F

Advice No. 4406

DEALS, CONFIDENTIAL

**CONFIDENTIAL – PROVIDED ONLY TO THE ENERGY DIVISION
UNDER THE PROVISIONS OF GENERAL ORDER 66-C AND SECTION 583
OF THE PUBLIC UTILITIES CODE**

ATTACHMENT G

Advice No. 4406

**UTILITY GAS PROCUREMENT DEPARTMENT
SYSTEM RELIABILITY TRANSACTIONS**

ATTACHMENT 3

To

April 24, 2012

CUSTOMER FORUM REPORT

**UTILITY GAS PROCUREMENT
DEPARTMENT SYSTEM
RELIABILITY TRANSACTIONS**



A  Sempra Energy utility*

March 2, 2012

Pipeline Support Request

On February 27, 2012 Energy Markets requested Gas Acquisition to deliver up to 150,000 Dth to the Otay Mesa system receipt point for February 28 and 75,000 Dth for February 29. The gas was nominated for transportation from the El Paso system into the North Baja Pipeline (NBP), Gasoducto Bajanorte (GB), and TGN systems in order to be received into the SDG&E/SoCalGas system at Otay Mesa. A total quantity of 225,000 Dth was scheduled to the Otay Mesa system receipt point over the two (2) day period as the result of this request.