PUBLIC UTILITIES COMMISSION 505 Van Ness Avenue San Francisco CA 94102-3298



Southern California Gas Company GAS (Corp ID 904) Status of Advice Letter 6053G As of November 22, 2023

Subject: 2022 Annual Compliance Report on Utility System Operator's Southern System Reliability

Purchases and Sales (October 1, 2021 through September 30, 2022)

Division Assigned: Energy

Date Filed: 11-01-2022

Date to Calendar: 11-07-2022

Authorizing Documents: D0911006

Authorizing Documents: G-3480

Disposition: Signed

Effective Date: 11-16-2023

Resolution Required: Yes

Resolution Number: G-3596

Commission Meeting Date: 11-16-2023

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Gary Lenart (213) 244-2424

GLenart@socalgas.com

PUBLIC UTILITIES COMMISSION 505 Van Ness Avenue San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

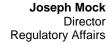
The AL status certificate indicates:

Advice Letter Number
Name of Filer
CPUC Corporate ID number of Filer
Subject of Filing
Date Filed
Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
Effective Date of Filing
Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to edtariffunit@cpuc.ca.gov





555 W. Fifth Street, GT14D6 Los Angeles, CA 90013-1011 Tel: 213.244.3718 Fax: 213.244.4957 JMock@socalgas.com

November 1, 2022

Advice No. 6053 (U 904 G)

Public Utilities Commission of the State of California

Subject: 2022 Annual Compliance Report on Utility System Operator's Southern System Reliability Purchases and Sales (October 1, 2021 through September 30, 2022)

Southern California Gas Company (SoCalGas) hereby submits to the California Public Utilities Commission (Commission or CPUC) this advice letter (AL) of its 2022 Annual Compliance Report (ACR) to demonstrate that activities to maintain Southern System reliability from October 1, 2021 through September 30, 2022, are in compliance with the standards, criteria, and procedures described in Sections 10 through 20 of SoCalGas Rule No. 41.

Background

Pursuant to SoCalGas Rule No. 41, Section 26, SoCalGas is to submit an ACR on November 1 of each year regarding its Southern System reliability procurement activities:

On November 1 of each year, the Utility shall provide a report ("Annual Compliance Report") demonstrating that the Operational Hub's procurement activities during the preceding twelve months ending September 30 were in compliance with the standards, criteria and procedures described in Sections 10 through 20 above. The Annual Compliance Report shall be submitted to the Energy Division by Advice Letter and shall be subject to comment or protest. Upon Energy Division review and verification of the Annual Compliance Report and the CPUC Resolution approving the Annual Compliance Report, all the transactions entered into the SRMA balance for the year in question that are

found reasonable by the Energy Division shall be amortized in customer transportation rates over the following year.¹

In Resolution (Res.) G-3480, the Commission provided additional direction regarding what information should be included in future ACRs:

3.(b) Incorporates a table, in the text of the ACR, that presents the number and percent of transactions and the corresponding dollar amount and percent of total dollars that SoCalGas asserts are reasonable by nature of having met the requirements of Rule 41.

. . .

5. SoCalGas shall incorporate, in all future ACRs, a table, as described in ordering paragraph 3.(b) and narrative explanations supported by appropriate documentation for any transactions to be evaluated as reasonable under Section 15 of Rule 41.²

Discussion

In accordance with Rule No. 41, SoCalGas hereby submits its 2022 ACR for the period October 1, 2021 through September 30, 2022. SoCalGas believes that all of the transactions described in this ACR are reasonable and subject to amortization in customer transportation rates during 2023.

A. Transaction Overview

As shown in Attachment A, from October 1, 2021 through September 30, 2022, SoCalGas spent \$18,339,863 to help satisfy the Southern System minimum flow requirements. SoCalGas purchased 2,952,355 Dth (net of in-kind fuel) of gas at Southern System receipt points (i.e., Ehrenberg and Otay Mesa) for \$48,547,425.

This gas was then resold at the SoCal Citygate for \$31,295,138 for a net loss of \$17,252,287. In addition to this net purchase loss, the System Operator incurred \$1,087,576 in transportation charges.

Therefore, the total net cost SoCalGas incurred to help satisfy Southern System minimum flow requirements from October 1, 2021 through September 30, 2022, was \$18,339,863.

¹ The acronym "SRMA" in the quotation above refers to SoCalGas' System Reliability Memorandum Account. As explained in Rule No. 41, Section 21, "The cost and revenues of Operational Hub transactions (e.g., natural gas purchases, sales, or exchanges resulting from approved contracts) that are necessary to meet minimum flow requirements shall be recorded in the System Reliability Memorandum Account (SRMA)."

² Res. G-3480 (June 27, 2013), pp. 12-13. After the issuance of this resolution, SoCalGas added new sections to Rule No. 41 (effective July 12, 2012), and the existing Section 13, 14, and 15 were changed to Sections 14, 15, and 16 in Rule No. 41 (effective June 1, 2018).

B. Transaction Detail

Attachment B provides the details of the spot purchases and sales summarized in Attachment A. There was no baseload contract activity from October 2021 through September 2022. In compliance with Res. G-3480, Table 1 below presents the number and percent of transactions, the corresponding dollar amount, and percent of total dollars for each section of Rule No. 41.³ These transactions are classified into the three sections of Rule No. 41, "Purchases and Sales to Manage Minimum Flow Supplies," as follows:

		Table 1		
Southern	System Purchas	es, Summary Oct	ober 2021 throu	gh September 2022
Rule No. 41	# Transactions	Transaction %	Purchase \$	Purchase %
Section 14(a)	6	4%	\$720,935	1%
Section 14(b)	20	14%	\$4,159,498	9%
Section 15	113	80%	\$40,171,993	83%
Section 17	2	1%	\$3,495,000	7%
Total	141	100%	\$48,547,425	100%

- I. Section 14(a) of Rule No. 41:⁴ 1% of purchases were within the automatic safe harbor price limit for spot gas purchases. Attachment C provides the NGI calculations to verify the reasonableness of the Section 14(a) purchases.
- II. Section 14(b) of Rule No. 41: 9% of purchases were within the automatic safe harbor price limit for spot gas purchases. Attachment C provides the NGI calculations to verify the reasonableness of the Section 14(b) purchases.⁵
- III. Section 15 of Rule No. 41: 83% of purchases were within the parameters for spot gas purchases described in Section 15. Attachment B and the following

³ See Res. G-3480, Ordering Paragraph (OP) 3.(b), which states: "Incorporates a table, in the text of the ACR, that presents the number and percent of transactions and the corresponding dollar amount and percent of total dollars that SoCalGas asserts are reasonable by nature of having met the requirements of Rule 41."

⁴ Section 14(a) Should it be necessary for the Operational Hub to purchase or sell spot supplies of gas in the day-ahead market, the Operational Hub shall be deemed to have made reasonable (1) spot purchases if the purchase price is less than or equal to 110% of the Natural Gas Intelligence (NGI) Avg Index for the flow date for the relevant trading point and (2) spot sales if the sale price is greater than or equal to 90% of the NGI Avg Index for the flow date for the relevant trading point.

⁵ Section 14(b) Should it be necessary for the Operational Hub to purchase or sell spot supplies of gas in the intraday market, the Operational Hub shall be deemed to have made reasonable (1) spot purchases if the purchase price is less than or equal to 110% of the NGI High for the current flow date for the relevant trading point and (2) spot sales if the sale price is greater than or equal to 90% of the NGI Low for the current flow date for the relevant trading point.

explanations document best efforts by the System Operator to secure offers from different suppliers to affirm compliance with Section 15.⁶ Detailed discussions of transactions TC #s 3575/3576, TC #s 3669/3670 and TC # 3765 are shown below.

TC #s 3575/3576 (Section 15, Rule No. 41)

At 12 p.m. on Tuesday, July 19, 2022, Gas Control requested 45,000 Dth for flow day Tuesday. Text messages, phone calls, and instant messages were sent to suppliers asking for offers; seven suppliers responded. Due to El Paso Natural Gas Pipeline (EPNG) issuing a Strained Operating Condition (SOC) alert, its system was extremely tight and there were risks of upstream supply cuts. One supplier had 10,000 Dth of SoCal Ehrenberg priced at \$11.50/Dth, \$1.875 outside the safe harbor limit. Another supplier had 35,000 Dth of SoCal Otay Mesa supply priced at \$20/Dth. There were no offers on ICE at the time of this transaction. As a result of limited options and the need for gas to support the Southern System, the only available offers were purchased.

TC #s 3669/3670 (Section 15, Rule No. 41)

At 3:30 p.m. on Thursday, August 11, 2022, Gas Control requested an additional 72,000 Dth for flow day Thursday because of the prior cycle supply non-performance – an earlier request for 63,000 Dth was filled, but 100% of the supply was cut due to upstream constraints. Text messages, phone calls, and instant messages were sent to suppliers asking for offers; six suppliers responded. Due to EPNG pipeline issues causing supply cuts, only one supplier had 11,000 Dth of SoCal Ehrenberg supply priced at \$20/Dth, \$8.56 outside the safe harbor limit. ICE was unavailable due to their daily maintenance window which occurs between 6:05 p.m. and 7:25 p.m. Eastern Time⁷. Another supplier had 61,000 Dth of SoCal Otay Mesa supply priced at \$40/Dth. As a result of limited options and the need for gas to support the Southern System, the only available offers were purchased.

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⁶ Section 15. Purchases or sales at prices that are outside the ranges specified in Section 14 (a) and (b) above shall nevertheless be deemed reasonable if the Operational Hub abides by the following procedure: When the Gas Control Department determines that spot purchases are necessary to meet minimum flow requirements, the Operational Hub shall monitor ICE and record the relevant price information, if available, for deliveries of gas at all relevant trading points. If volumes available on ICE meet or exceed the minimum flow requirements, transactions for the volumes offered through ICE shall be deemed reasonable. The Operational Hub may also post an offer/bid on ICE for volumes. When less than the required volumes are available on ICE, the Operational Hub shall contact gas suppliers (other than the Utility Gas Procurement Department or affiliates), request offers for the necessary supplies, and record their offers for gas delivered to the relevant trading points to ensure at least three offers from three different suppliers are available for comparison. The Operational Hub shall compare prices posted on ICE and, if applicable, prices quoted by its supplier contacts, and select the best prices available to meet the quantities required to meet minimum flow requirements. Verification that the Operational Hub has followed this procedure shall be provided to the CPUC in the Annual Compliance Report described in Section 26 below.

⁷ Regular Trading & Support Hours (theice.com)

TC # 3765 (Section 15, Rule No. 41)

At 11:30 a.m. on Tuesday, September 6, 2022, Gas Control requested 56,000 Dth for flow day Tuesday. Text messages, phone calls, and instant messages were sent to suppliers asking for offers; six suppliers responded. EPNG pipeline system was extremely tight and there were risks of upstream supply cuts. One supplier had 30,000 Dth of SoCal Ehrenberg supply priced at \$14.50/Dth, within the safe harbor limit. There was an offer for 5000 Dth at \$13.50/Dth on ICE, but the offer was red and thus unavailable to transact. Another supplier had 26,000 Dth of SoCal Otay Mesa supply priced at \$37/Dth. As a result of limited options and the need for gas to support the Southern System, the only available offers were purchased.

I. Section 17 of Rule No. 41: 7% of total purchases are reasonable pursuant to Section 17 of Rule No. 41. These two transactions are TC # 3583 and TC # 3761. Pursuant to Section 17, SoCalGas provides the following information supporting the reasonableness of these two transactions.⁸

TC # 3583 (Section 17, Rule No. 41)

At 4:45 p.m. on Wednesday, July 20, 2022, Gas Control requested 35,000 Dth for flow day Wednesday. Text messages, phone calls, and instant messages were sent to suppliers asking for offers. Due to the late timing of the request, and time zone differences, only two suppliers responded. None of the suppliers had SoCal Ehrenberg supply due to the EPNG's SOC - system wide draft. ICE was unavailable due to their daily maintenance window which is described on TC #s 3669/3670. Only one supplier had firm Southern System gas available to sell at SoCal Otay Mesa. Given the limited timing left before the end of the scheduling cycle, the fact that this was the last cycle for the flow day, and the need for gas to support the Southern System, SoCalGas purchased the 35,000 Dth from the supplier at \$20/Dth.

TC # 3761 (Section 17, Rule No. 41)

At 4:30 p.m. on Thursday, September 1, 2022, Gas Control requested 65,000 Dth for flow day Thursday. This was the third request for the same flow day and the prior cycle purchases were experiencing upstream supply cuts. Due to the late timing of the request and time zone differences, most suppliers were unreachable. Only one supplier responded with an offer for firm supply at Otay Mesa. ICE was unavailable due to their daily maintenance window described on TC #s 3669/3670. Given the limited timing and option, being the last cycle to purchase gas for the flow day, and the need for gas to support the Southern System, SoCalGas purchased the 65,000 Dth from the supplier at \$43/Dth.

⁸ Section 17. Purchases and sales other than those described in Sections 14, 15, and 16 above will not be deemed unreasonable but shall be subject to review and any requests for explanation by the CPUC Energy Division in conjunction with the Annual Compliance Report described in Section 26 below.

C. Over-nomination Event Information

In Res. G-3486, the Commission approved a proposed revision to SoCalGas' Rule No. 30 to clarify the procedures used in situations where there is a system-wide overnomination, yet additional supplies are needed on SoCalGas' Southern System. The Commission required that SoCalGas provide information concerning the impact of the Rule No. 30 revision in future ACRs. This information includes: a) the frequency of events where over-nominations occurred system-wide, yet the System Operator was required to maintain minimum flows to the Southern System; b) the effectiveness of the 10% margin of error and any need to increase or decrease the margin; and c) the observed impact on other receipt points.⁹

The referenced over-nomination event information is provided below.

a. Frequency

This analysis is included as Attachment F to this AL. In the reporting period, there were a total of five days where a Southern System reliability spot purchase coincided with a High Operational Flow Order (Hi-OFO).

b. and c. Margin of Error and Impact on Other Receipt Points

In the reporting period, there were a total of five days where a Southern System reliability purchase coincided with a Hi-OFO. On one of these days (7/24/22), scheduled volumes on the Southern Zone when the Hi-OFO was declared was higher by approximately 21,000 Dth than 110% of the posted minimum.

On four Hi-OFO days, the scheduled volumes at the Southern Zone were less than 110%. For one of these days (8/6/22) the scheduled volumes in the Southern Zone were lower than 100% of the minimum after the Hi-OFO was declared. Since supplies could not even meet 100% of the minimum on this day, the 10% margin of error was not binding and had no effect on the Southern System or other receipt points. For the remaining three days (8/7/22, 8/13/22, 8/14/22), the scheduled volumes at the Southern Zone were higher than 100% of the Southern System minimum by an average of 15,000 Dth. Had the minimum been 100%, rather than 110%, the supplies at the other receipt points may have increased by an average of 15,000 Dth or 0.7%.

In summary, there were three days on which the 110% minimum affected other receipt points. Supplies at these points may have been reduced by approximately 15,000 Dth more than if there had been no 10% margin of error. This impact of the Rule No. 30 revision seems negligible, and even if that were not the case, SoCalGas believes that the 110% margin is necessary to hedge against the possibility that supplies nominated into the Southern System are reduced for any number of reasons.

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⁹ Res. G-3486, OP No. 2.

D. Baseload contract revision

In Res. G-3525, issued on August 11, 2017, it was ordered that:

In subsequent Annual Compliance Reports on Utility System Operator's Southern Reliability Purchases and Sales filing, SoCalGas shall inform the Commission whether there is a need to revise the conditions of the baseload contracts to reflect market or operating conditions.¹⁰

Since SoCalGas did not procure any baseload contracts in this period, no information is included in this AL regarding proposed changes to the structure of baseload contracts. SoCalGas may include additional recommendations when seeking reauthorization of its baseload contract tariff provision.

Attachment D provides the Southern System Reliability Request notices that were posted on SoCalGas' Electronic Bulletin Board (EBB), SoCalGas ENVOY®, in compliance with SoCalGas Rule No. 33.¹¹

Confidential Attachment E provides the same information as Attachment B - details of the purchases and sales summarized in Attachment A - and adds counterparty names. These counterparty names are confidential and being submitted only to the Energy Division pursuant to the confidentiality provisions of General Order (GO) 66-D and Section 583 of the Public Utilities Code.

Conclusion

For the reasons set forth above, SoCalGas respectfully requests that the Commission approve the 2022 ACR and determine that all the transactions entered into the SRMA balance for October 1, 2021 through September 30, 2022 are reasonable and subject to amortization in customer transportation rates during 2023.

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 submitted electronically and must be received within 20 days after the date of this AL, which is November 21, 2022. Protests should be submitted to the attention of the Energy Division Tariff Unit at:

E-mail: EDTariffUnit@cpuc.ca.gov

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¹⁰ Ibid.

¹¹ SoCalGas Rule No. 33, Section E: Operational and Informational Postings.

In addition, protests and all other correspondence regarding this AL should also be sent electronically to the attention of:

Attn: Gary Lenart

Regulatory Tariff Manager

E-mail: <u>GLenart@socalgas.com</u> E-mail: <u>Tariffs@socalgas.com</u>

Effective Date

The Settlement Agreement in Application (A.) 08-02-001, which was approved by Decision 09-11-006, directed that this submittal be classified as Tier 3 pursuant to GO 96-B. Therefore, SoCalGas respectfully requests that this submittal be approved on or before the Commission meeting on January 12, 2023.

Notice

A copy of this AL is being sent to SoCalGas' GO 96-B service list and the Commission's service list in A.22-09-015, the most recent SoCalGas/SDG&E Cost Allocation Proceeding. Address change requests to the GO 96-B service list should be directed via e-mail to Tariffs@socalgas.com or call 213-244-2837. For changes to all other service lists, please contact the Commission's Process Office at 415-703-2021 or via e-mail at Process Office@cpuc.ca.gov.

/s/ Joseph Mock
Joseph Mock
Director- Regulatory Affairs

Attachments





California Public Utilities Commission

ADVICE LETTER UMMARY



MUST BE COMPLETED BY UT	ILITY (Attach additional pages as needed)
Company name/CPUC Utility No.:	
Utility type: ELC GAS WATER PLC HEAT	Contact Person: Phone #: E-mail: E-mail Disposition Notice to:
EXPLANATION OF UTILITY TYPE ELC = Electric GAS = Gas WATER = Water PLC = Pipeline HEAT = Heat WATER = Water	(Date Submitted / Received Stamp by CPUC)
Advice Letter (AL) #:	Tier Designation:
Subject of AL:	
Keywords (choose from CPUC listing): AL Type: Monthly Quarterly Annual	One Time Other
ii At sobrilled in compliance with a commissi	on order, indicate relevant Decision/Resolution #:
Does AL replace a withdrawn or rejected AL? I	f so, identify the prior AL:
Summarize differences between the AL and th	e prior withdrawn or rejected AL:
Confidential treatment requested? Yes	No
	nation: vailable to appropriate parties who execute a ontact information to request nondisclosure agreement/
Resolution required? Yes No	
Requested effective date:	No. of tariff sheets:
Estimated system annual revenue effect (%):	
Estimated system average rate effect (%):	
When rates are affected by AL, include attach (residential, small commercial, large C/I, agrical)	nment in AL showing average rate effects on customer classes ultural, lighting).
Tariff schedules affected:	
Service affected and changes proposed ^{1:}	
Pendina advice letters that revise the same ta	riff sheets:

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

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

Email: EDTariffUnit@cpuc.ca.gov

Name:

Title:

Utility Name: Address:

City: State:

Telephone (xxx) xxx-xxxx: Facsimile (xxx) xxx-xxxx:

Email:

Name:

Title:

Utility Name:

Address:

City: State:

Telephone (xxx) xxx-xxxx: Facsimile (xxx) xxx-xxxx:

Email:

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

DECLARATION OF MICHELLE DANDRIDGE REGARDING CONFIDENTIALITY OF CERTAIN DATA PURSUANT TO D.21-09-020

I, M. Michelle Dandridge, do declare as follows:

- 1. I am the Manager of Transmission and Storage Strategy, designated by Rodger R. Schwecke, Senior Vice President and Chief Infrastructure Officer for Southern California Gas Company ("SoCalGas"), to submit this declaration. I have reviewed the confidential information included within Attachment E to Advice No. 6053, 2022 Annual Compliance Report on Utility System Operator's Southern System Reliability Purchases and Sales (October 1, 2021, through September 30, 2022) submitted concurrently. I am personally familiar with the facts and representations in this Declaration and, if called upon to testify, I could and would testify to the following based upon my personal knowledge and/or belief.
- I hereby provide this Declaration in accordance with Decision ("D.")
 D.21-09-020 and General Order ("GO") 66-D to demonstrate that the confidential information ("Protected Information") provided in the report is within the scope of data protected as confidential under applicable law.
- 3. In accordance with the legal citations and narrative justification described in Attachment A, the Protected Information should be protected from public disclosure.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct to the best of my knowledge.

Executed this 1st day of November 2022, at Los Angeles, California.

M. Michelle Dandridge

M. Pandidy.

Manager of Transmission and Storage Strategy

ATTACHMENT A

SoCalGas Request for Confidentiality

on the following information in the 2022 Annual Compliance Report on Utility System Operator's Southern System Reliability Purchases and Sales

Location of Protected	Legal Citations	Narrative Justification
Information		
Advice No. 6053 Attachment E (Counterparty names)	CPRA Exemption, Gov't Code § 6254.7(d) (Trade Secrets) CPRA Exemption, Gov't Code § 6254(k) ("Records, the disclosure of which is exempted or prohibited pursuant to federal or state law")	Specific trade information on volume and price in connection with the correlated counterparty (seller or buyer type) must be kept confidential pursuant to the confidentiality provisions within our trading agreements (NAESB) with third parties.
	 Evid. Code § 1060 Civil Code § 3426 et seq. GO 66-D Section 2.2(b), 2.8 D.11-01-036, 2011 WL 660568 (2011) 	This data is market sensitive and disclosure of it would place SoCalGas at an unfair business disadvantage. Since the net costs of these transactions (purchases and sales) are recovered in customer rates, SoCalGas' unfair business disadvantage would also be against the public interest. If the Commission mandates the release of this information, it would expose SoCalGas' trading parties and impact all future negotiations. Thus, the release of this non-public, confidential information would allow market participants to utilize this information to SoCalGas' business disadvantage, and thus ratepayer disadvantage.

ATTACHMENT A

Advice No. 6053

Summary of Purchase Sales Southern System Minimum Flow Purchases October 2021 through September 2022

Southern System Reliability Purchases and Sales Summary October 2021 through September 2022

			Pι	ırchases		Sa	ales	Sub-Total	Transport	Total
Month	Request (Dth)	Amt scheduled (Dth)	In-Kind (Dth)	Net Amt flowed (Dth)	\$ Amt	Amt Sold (Dth)	\$ Amt	Net Cost \$	\$ Amt	Net Cost \$
Oct-21	0	0	0	0	\$0	0	\$0	\$0	\$0	\$0
Nov-21	0	0	0	0	\$0	0	\$0	\$0	\$0	\$0
Dec-21	0	0	0	0	\$0	0	\$0	\$0	\$0	\$0
Jan-22	0	0	0	0	\$0	0	\$0	\$0	\$0	\$0
Feb-22	35,000	35,000	59	34,941	\$246,500	34,941	(\$217,682)	\$28,818	\$14,026	\$42,843
Mar-22	0	0	0	0	\$0	0	\$0	\$0	\$0	\$0
Apr-22	0	0	0	0	\$0	0	\$0	\$0	\$0	\$0
May-22	0	0	0	0	\$0	0	\$0	\$0	\$0	\$0
Jun-22	101,000	101,000	273	100,727	\$861,000	100,727	(\$806,066)	\$54,934	\$37,066	\$92,000
Jul-22	719,000	687,799	1,340	686,459	\$9,384,999	319,451	(\$2,804,946)	\$6,580,052	\$252,603	\$6,832,656
Aug-22	1,812,000	1,707,882	3,330	1,704,552	\$28,293,596	1,835,200	(\$18,947,873)	\$9,345,723	\$627,241	\$9,972,964
Sep-22	458,000	426,508	832	425,676	\$9,761,331	662,036	(\$8,518,571)	\$1,242,760	\$156,640	\$1,399,401
Total	3,125,000	2,958,189	5,834	2,952,355	\$48,547,425	2,952,355	(\$31,295,138)	\$17,252,287	\$1,087,576	\$18,339,863

ATTACHMENT B

Advice No. 6053

Transactions, Public

Southern System Reliability Spot Purchases/Sales

February 2022

Not	ification Mir	nimum F	low						PURCHASE							SALE				
Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt scheduled (Dth)	inkind .170%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge	Flow Date	Cycle	TC#	Amt Sold (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt	Net \$ \$Purchase minus \$Sal
2/1/22	2/2/22	3	35,000	3560	EHR	10,000	17	9,983	\$6.7000	15	\$67,000.00	\$4,007.28	2/4/22	1	3563	34,941	\$6.2300	14(a)	\$217,682.43	
				3561	EHR	10,000	17	9,983	\$6.7000	15	\$67,000.00	\$4,007.28								
				3562	EHR	15,000	25	14,975	\$7.5000	15	\$112,500.00	\$6,011.11								
Total f	or February		35,000			35,000	59	34,941			\$246,500.00	\$14,025.67				34,941		[\$217,682.43	\$42,843.2

Southern System Reliability Spot Purchases/Sales

June 2022

No	tification Mi	nimum F	low						PURCHASE							SALE				1
Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt scheduled (Dth)	inkind .270%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge \$.36798	Flow Date	Cycle	TC#	Amt Sold (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt	Net \$ \$Purchase minus \$Sale
																				 I
6/26/22	6/27/22	3	101,000	3564	EHR	23,000	62	22,938	\$8.2500	15	\$189,750.00	\$8,440.73	6/27/22	3	3567	5,000	\$7.9000	14b	\$39,500.00	1
				3565	EHR	25,000	68	24,932	\$8.3000	15	\$207,500.00	\$9,174.48	6/27/22	4	3568	70,727	\$8.0000	14b	\$565,816.00	1
				3566	EHR	53,000	143	52,857	\$8.7500	15	\$463,750.00	\$19,450.32	6/28/22	1	3569	15,000	\$8.0300	14a	\$120,450.00	1
													6/28/22	1	3570	10,000	\$8.0300	14a	\$80,300.00	1
																				1
																				1
Total	for June		101,000			101,000	273	100,727			\$861,000.00	\$37,065.52				100,727		[\$806,066.00	\$91,999.52

Southern System Reliability Spot Purchases/Sales

July 2022

July 202																				a
No	tification Mi	nimum F	low						PURCHASE							SALE				
Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt scheduled (Dth)	inkind .195%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge \$.36798	Flow Date	Cycle	TC#	Amt Sold (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt	Net \$ \$Purchase minus \$Sale
			,			,														
7/18/22	7/19/22	3	52,000	3571	EHR	10,000	20	9,980	\$9.5000	14b	\$95,000.00	\$3,672.44	7/19/22	3	3572	9,980	\$8.1500	14b	\$81,337.00	1
			,	3573	EHR	30,000	57	29,943	\$10.5000	15	\$315,000.00	\$11,018.43	7/21/22	3	3577	47,000	\$8.7800	14b	\$412,660.00	1
				3574	OTAY	12,000	23		\$20.0000	15	\$240,000.00	\$4,407.30	7/21/22	3	3587	14,971	\$8.6500	14b	\$129,499.15	1
7/19/22	7/19/22	4	45,000	3575	EHR	10,000	20	9,980	\$11.5000	15	\$115,000.00	\$3,672.44	7/26/22	1	3598	30,000	\$9.2900	14b	\$278,700.00	
				3576	OTAY	35,000	69	34,931	\$20.0000	15	\$700,000.00	\$12,853.91	7/28/22	1	3601	50,000	\$9.0550	14b	\$452,750.00	1
7/19/22	7/20/22	3	72,000	3578	EHR	10,000	20	9,980	\$10.2500	15	\$102,500.00	\$3,672.44	7/29/22	1	3601	50,000	\$8.6000	14b	\$430,000.00	
				3579	EHR	30,000	57	29,943	\$11.0000	15	\$330,000.00	\$11,018.43	7/30/22	1	3601	50,000	\$8.6000	14b	\$430,000.00	1
				3580	EHR	25,000	49	24,951	\$10.5000	15	\$262,500.00	\$9,181.47	7/31/22	1	3601	50,000	\$8.6000	14b	\$430,000.00	
				3581	EHR	3,996	8	-,	\$10.0000	15	\$39,960.00	\$1,467.50	7/27/22	4	3602	7,500	\$9.0000	14b	\$67,500.00	
				3582	EHR	3,000		2,994	\$10.5000		\$31,500.00	\$1,101.73	7/29/22	5	3604	10,000	\$9.2500	14b	\$92,500.00	1
7/20/22	7/20/22	5	35,000	3583	OTAY	35,000					\$700,000.00	\$12,854.28								1
7/20/22	7/21/22	3	100,000	3584	EHR	15,000		14,971	\$10.7500		\$161,250.00	\$5,509.03								1
				3585	EHR	15,000		· ·	\$10.7500		\$161,250.00	\$5,509.40								1
				3586	EHR	10,000	20		\$11.0000	15	\$110,000.00	\$3,672.44								1
				3588	EHR	10,000			\$11.5000		\$115,000.00	\$3,672.44								1
				3589	OTAY	50,000	97	49,903	\$22.0000	15	\$1,100,000.00	\$18,363.31								4
7/21/22	7/22/22	3	112,000	3590	EHR	396	1	395	\$11.5000		\$4,554.00	\$145.35								4
				3591	EHR	10,918		10,897	\$11.5000		\$125,557.00	\$4,009.88								1
				3592	EHR	21,884	43	21,841	\$11.5000	15	\$251,666.00	\$8,037.05								1
7/00/00	7/00/00		70.000	3593	OTAY	48,000		47,906	\$22.0000		\$1,056,000.00	\$17,628.45								1
7/22/22	7/23/22	2	72,000	3594	EHR	60,000		59,883	\$11.5000		\$690,000.00	\$22,035.75								1
			N . 5	3595	EHR	12,000	23	11,977	\$11.2500	15	\$135,000.00	\$4,407.30								1
		I	Not Purc	nased	1	30,000			\$12.5000	15				1						1

Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt scheduled (Dth)	inkind .170%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge	Flow Date	Cycle	TC#	Amt Sold (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt	Net \$ \$Purchase minus \$Sale
7/22/22	7/24/22	1	72,000	3594	EHR	60,000	117	59,883	\$11.5000	15	\$690,000.00	\$22,035.75								
				3595	EHR	12,000	23	11,977	\$11.2500	15	\$135,000.00	\$4,407.30								
			Not Purch	nased		30,000			\$12.5000	15										
7/22/22	7/25/22	1	72,000	3594	EHR	60,000	117	59,883	\$11.5000	15	\$690,000.00	\$22,035.75								
				3595	EHR	12,000	23	11,977	\$11.2500	15	\$135,000.00	\$4,407.30								
			Not Purch	nased		30,000			\$12.5000	15										
7/24/22	7/25/22	3	61,000	3596	EHR	25,000	49	24,951	\$10.3500	15	\$258,750.00	\$9,181.47								
				3597	EHR	35,605	70	35,535	\$10.3000	15	\$366,731.50	\$13,076.17								
			Not Purch	nased		38,000			\$11.5000	15										
			Not Purch	nased		15,000			\$11.5000	15										
7/25/22	7/26/22	3	26,000	3599	EHR	10,000	20	9,980	\$10.2500	14b	\$102,500.00	\$3,672.44								
				3600	EHR	16,000	31	15,969	\$10.3300	14b	\$165,280.00	\$5,876.27								
Total	for July		719,000			687,799	1,340	686,459			\$9,384,998.50	\$252,603.18				319,451]	[\$2,804,946.15	\$6,832,655.53

Southern System Reliability Spot Purchases/Sales

August:	2022																			
No	tification Mi	nimum F	low						PURCHASE							SALE				
Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt scheduled (Dth)	inkind .195%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge \$.36798	Flow Date	Cycle	TC#	Amt Sold (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt	Net \$ \$Purchase minus \$Sale
notinea	Date	Cycle	(Dills)	10#	Pollit	(Dill)	.193%	nowed	Price \$/atri	Section	φAIIIt	\$.30 <i>1</i> 90	Date	Cycle	10#	(Dill)	φ/αιπ	Section	φΑΠι	minus \$5ale
8/3/22	8/4/22	2	41,000	3616	EHR	15,000	20	14,971	\$11.0000	15	\$165,000.00	\$5,509.03	8/1/22	1	3603	22,300	\$9.2250	140	\$20E 747 E0	
0/3/22	0/4/22	3	41,000	3617	EHR	10,000	29 20	9,980	\$11.0000	15 15	\$105,000.00	\$3,672.44	_	5	3605	10,000	\$9.2250		\$205,717.50 \$92,000.00	
				3618	EHR	16,000	31	15,969	\$11.1300	15	\$179,200.00	\$5,876.27		5	3606	10,000	\$9.2000		\$92,000.00	
8/4/22	8/4/22	4	26,000	3620	EHR	10,000	20	9,980	\$11.2000	15	\$110,000.00	\$3,672.44		5	3607	20,000	\$9.2500		\$185,000.00	
0/4/22	0/4/22	+	20,000	3621	EHR	16,000	31	15,969	\$11.0000	15	\$176,000.00	\$5,876.27	1	4	3608	22,200	\$9.2500		\$205,350.00	
			Not Purcl		LIIIX	10,000	31	13,303	\$11.2500	15	\$170,000.00	\$3,070.27	0/2/22	4	3000	22,200	ψ3.2300	140	φ203,330.00	
8/4/22	8/5/22	3	96,000	3622	EHR	5,000	10	4,990	\$10.7500	14b	\$53,750.00	\$1,836.22	8/2/22	4	3609	30,000	\$9.2500	14b	\$277,500.00	
0/4/22	0/3/22	3	30,000	3623	EHR	25,000	48	24,952	\$10.7300	14b	\$275,000.00	\$9,181.84		1	3610	17,000	\$9.3800		\$159,460.00	
				3624	EHR	13,600	27	13,573	\$11.0000	14b	\$149,600.00	\$4,994.59		1	3611	10,000	\$9.3800		\$93,800.00	
				3625	EHR	20,000	39	19,961	\$11.0000	14b	\$220,000.00	\$7,345.25		4	3612	30,000	\$9.4000		\$282,000.00	
		+		3626	EHR	20,000	39	19,961	\$11.2000	14b	\$224,000.00	\$7,345.25	1	4	3613	30,000	\$9.5000		\$285,000.00	
				3627	EHR	12,400	24	12,376	\$11.5000	14b	\$142,600.00	\$4,554.12		4	3614	15,000	\$9.4000		\$141,000.00	
8/5/22	8/6/22	2	65,000	3628	EHR	25,000	49	24,951	\$11.0000	15	\$275,000.00	\$9,181.47	8/3/22	4	3615	5,000	\$9.5000		\$47,500.00	
0/0/22	0/0/22		00,000	3629	EHR	15,000	29	14,971	\$11.0000	15	\$165,000.00	\$5,509.03		1	3619	55,500	\$9.9000		\$549,450.00	
				3630	EHR	25,000	49	24,951	\$11.0000	15	\$275,000.00	\$9,181.47	8/9/22	1	3635	15,000	\$10.2400		\$153,600.00	
8/5/22	8/7/22	1	65,000	3628	EHR	20,811	41	20,770	\$11.0000	15	\$228,921.00	\$7,642.94		1	3636	15,000	\$10.2400		\$153,600.00	
0/0/22	0/1/22	•	00,000	3629	EHR	12,487	24	12,463	\$11.0000	15	\$137,357.00	\$4,586.13		1	3637	20,000	\$10.2100		\$204,200.00	
				3630	EHR	20,811	41	20,770	\$11.0000	15	\$228,921.00	\$7,642.94		1	3638	15,000	\$10.2600		\$153,900.00	
8/7/22	8/8/22	3	156,000	3631	EHR	19,999	39	19,960	\$11.5000	15	\$229,988.50	\$7,344.88	1	1	3639	10,000	\$10.3100		\$103,100.00	
0,1,22	0, 0,	1	.00,000	3632	EHR	5,000	10	4,990	\$12.5000	15	\$62,500.00	\$1,836.22		1	3646	40,000	\$11.0600		\$442,400.00	
				3633	EHR	17,300	34	17,266	\$13.0000	15	\$224,900.00	\$6,353.54		1	3647	30,000	\$11.0900		\$332,700.00	
				3634	EHR	113,700	221	113,479	\$16.0000	15	\$1,819,200.00	\$41,758.00	8/11/22	1	3648	20,000	\$10.2100		\$204,200.00	
8/8/22	8/9/22	3	182,000	3640	EHR	7,275	14	7,261	\$12.5000	15	\$90,937.50	\$2,671.90	8/12/22	1	3649	20,000	\$11.6600		\$233,200.00	
			,,,,,,,	3641	EHR	20,000	39	19,961	\$13.0000	15	\$260,000.00	\$7,345.25		1	3650	60,000	\$10.8400		\$650,400.00	
				3642	EHR	24,000	47	23,953	\$13.5000	15	\$324,000.00	\$8,814.22		1	3657	45,000	\$10.2300		\$460,350.00	
				3643	EHR	91,244	178	91,066	\$16.0000	15	\$1,459,904.00	\$33,510.47	8/11/22	1	3658	10,000	\$10.2500	14a	\$102,500.00	
				3644	EHR	5,000	10	4,990	\$14.0000	15	\$70,000.00	\$1,836.22	8/11/22	1	3659	30,000	\$10.2500	14a	\$307,500.00	
				3645	Otay	26,756	52	26,704	\$26.0000	15	\$695,656.00	\$9,826.54	8/11/22	1	3660	75,000	\$10.3100	14a	\$773,250.00	
8/9/22	8/10/22	3	122,000	3651	EHR	491	1	490	\$11.5000	14b	\$5,646.50	\$180.31	8/11/22	3	3665	2,200	\$11.6000	14b	\$25,520.00	
				3652	EHR	20,000	39	19,961	\$13.0000	15	\$260,000.00	\$7,345.25	8/11/22	3	3666	12,800	\$11.6000	14b	\$148,480.00	
				3653	EHR	8,000	16	7,984	\$13.0000	15	\$104,000.00	\$2,937.95	8/11/22	3	3667	5,000	\$11.6000	14b	\$58,000.00	
				3654	EHR	15,000	29	14,971	\$13.2500	15	\$198,750.00	\$5,509.03	8/13-15/22	1	3675	30,000	\$10.9900	14a	\$329,700.00	
				3655	EHR	10,365	20	10,345	\$14.0000	15	\$145,110.00	\$3,806.75	8/13-15/21	1	3676	60,000	\$11.0400	14a	\$662,400.00	
				3656	EHR	53,635	105	53,530	\$16.0000	15	\$858,160.00	\$19,697.97	8/16/22	1	3677	20,000	\$12.4550	14a	\$249,100.00	
8/10/22	8/11/22	3	123,000	3661	EHR	31,657	62	31,595	\$14.0000	15	\$443,198.00	\$11,626.33	8/17/22	1	3677		\$12.1400		\$242,800.00	
				3662	EHR	28,157	55	28,102	\$14.5000	15	\$408,276.50	\$10,340.97	8/18/22	1	3677	20,000	\$12.0950	14a	\$241,900.00	
				3663	EHR	15,000	29	14,971	\$15.0000	15	\$225,000.00	\$5,509.03	8/19/22	1	3677	20,000	\$10.7900	14a	\$215,800.00	
				3664	EHR	48,186	94	48,092	\$16.0000	15	\$770,976.00	\$17,696.89	8/20-22/22	1	3677	60,000	\$8.7250	14a	\$523,500.00	
8/11/22	8/11/22	4	63,000	3668	EHR	0	0	0	\$14.0000	15	\$0.00	\$0.00	8/23/22	1	3677	20,000	\$10.0700	14a	\$201,400.00	

			Amt			Amt											Sale			<u>Net \$</u>
Date	Flow		needed		Delivery	scheduled	inkind	Net Amt	Purchase	Rule 41			Flow			Amt Sold	Price	Rule 41	•	\$Purchase
notified	Date	Cycle	(Dths)	TC#	Point	(Dth)	.170%	flowed	Price \$/dth	Section	\$Amt	BTS Charge	Date	Cycle	TC#	(Dth)	\$/dth	Section	\$Amt	minus \$Sale
8/11/22	8/11/22	5	72,000	3669	EHR	11,000	21	10,979	\$20.0000	15	\$220,000.00	\$4,040.05	8/24/22	1	3677	20,000	\$10.1600	14a	\$203,200.00	
0/44/00	0/10/00		100.000	3670	Otay	61,000	119	60,881	\$40.0000	15	\$2,440,000.00	\$22,402.99	8/25/22	1	3677	20,000	\$9.7550	14a	\$195,100.00	
8/11/22	8/12/22	3	109,000	3671	EHR	24,376	47	24,329	\$15.0000	15	\$365,640.00	\$8,952.59	8/26/22	1	3677	20,000	\$9.9500	14a	\$199,000.00	
				3672	EHR	13,250	26	13,224	\$15.0000	15	\$198,750.00			1	3677	60,000	\$8.9300	14a	\$535,800.00	
				3673	EHR	35,000	68	34,932	\$15.0000	15	\$525,000.00	\$12,854.28	8/30/22	1	3677	20,000	\$10.9800	14a	\$219,600.00	
0/40/00	0/40/00		40.000	3674	EHR	35,224	69	35,155	\$17.0000	15	\$598,808.00	\$12,936.34	8/31/22	1	3677	20,000	\$13.6050	14a	\$272,100.00	
8/12/22	8/12/22	4	43,000	3678	EHR	15,000	29	14,971	\$18.0000	15	\$270,000.00	\$5,509.03	8/16/22	1	3683	5,000	\$12.4550	14a	\$62,275.00	
				3679	EHR	9,500	19	9,481	\$20.5000	15	\$194,750.00	\$3,488.82	8/17/22	1	3684	15,000	\$12.1400	14a	\$182,100.00	
0/40/00	0/40/00		FO 000	3680	Otay	18,500	36	18,464	\$40.0000	15	\$740,000.00	\$6,794.38	8/18/22	1	3684	15,000	\$12.0950	14a	\$181,425.00	
8/12/22	8/13/22	2	52,000	3681	EHR	32,000	62	31,938	\$15.0000	15	\$480,000.00	\$11,752.55	8/19/22	1	3684	15,000	\$10.7900	14a	\$161,850.00	
			N (D	3682	EHR	20,000	39	19,961	\$15.0000	15	\$300,000.00	\$7,345.25	8/20-22/22	1	3684	45,000	\$8.7250	14a	\$392,625.00	
0/40/00	0/4.4/00		Not Purch		=::5	15,000		24.222	\$25.0000	15	* 400 000 00	* * * * * * * * * * * * * * * * * * *	0/00/00		2224	47.000	* * * * * * * * * * * * * * * * * *		* • • • • • • • • • • • • • • • • • • •	
8/12/22	8/14/22	1	52,000	3681	EHR	32,000	62	31,938	\$15.0000	15	\$480,000.00	\$11,752.55	8/23/22	1	3684	15,000	\$10.0700	14a	\$151,050.00	
				3682	EHR	20,000	39	19,961	\$15.0000	15	\$300,000.00	\$7,345.25	8/24/22	1	3684	15,000	\$10.1600	14a	\$152,400.00	
			Not Purch			15,000			\$25.0000	15										
8/12/22	8/15/22	1	52,000	3681	EHR	32,000	62	31,938	\$15.0000	15	\$480,000.00	\$11,752.55	8/25/22	1	3684	15,000	\$9.7550		\$146,325.00	
				3682	EHR	20,000	39	19,961	\$15.0000	15	\$300,000.00	\$7,345.25	8/26/22	1	3684	15,000	\$9.9500	14a	\$149,250.00	
			Not Purch			15,000			\$25.0000	15										
8/15/22	8/16/22	3	21,000	3686	EHR	21,000	41	20,959	\$12.6000	14b	\$264,600.00	\$7,712.49	8/27-29/22	1	3684	45,000	\$8.9300	14a	\$401,850.00	
8/16/22	8/17/22	3	128,000	3690	EHR	20,000	38	19,962	\$13.0000	14b	\$260,000.00	\$7,345.62	8/30/22	1	3684	15,000	\$10.9800	14a	\$164,700.00	
				3691	EHR	15,000	29	14,971	\$13.5000	15	\$202,500.00	\$5,509.03	8/31/22	1	3684	15,000	\$13.6050	14a	\$204,075.00	
				3692	EHR	20,000	39	19,961	\$14.5000	15	\$290,000.00	\$7,345.25	8/17/22	1	3685	15,000	\$12.1400	14a	\$182,100.00	
				3693	EHR	30,000	59	29,941	\$14.5000	15	\$435,000.00	\$11,017.69	8/18/22	1	3685	15,000	\$12.0950	14a	\$181,425.00	
				3694	Otay	43,000	84	42,916	\$35.0000	15	\$1,505,000.00	\$15,792.23	8/19/22	1	3685	15,000	\$10.7900	14a	\$161,850.00	
8/17/22	8/17/22	4	27,000	3695	EHR	10,000	20	9,980	\$14.5000	15	\$145,000.00	\$3,672.44	8/20-22/22	1	3685	45,000	\$8.7250	14a	\$392,625.00	
				3696	EHR	7,010	14	6,996	\$17.0000	15	\$119,170.00	\$2,574.39	8/23/22	1	3685	15,000	\$10.0700	14a	\$151,050.00	
				3697	Otay	4,500	9	4,491	\$35.0000	15	\$157,500.00	\$1,652.60	8/24/22	1	3685	15,000	\$10.1600	14a	\$152,400.00	
8/17/22	8/18/22	3	74,000	3698	EHR	15,000	29	14,971	\$13.0000	14b	\$195,000.00	\$5,509.03	8/25/22	1	3685	15,000	\$9.7550	14a	\$146,325.00	
				3699	EHR	20,000	39	19,961	\$13.5000	14b	\$270,000.00	\$7,345.25	8/26/22	1	3685	15,000	\$9.9500	14a	\$149,250.00	
				3700	EHR	5,000	10	4,990	\$13.5000	14b	\$67,500.00	\$1,836.22	8/27-29/22	1	3685	45,000	\$8.9300	14a	\$401,850.00	
				3701	EHR	34,000	66	33,934	\$13.9000	15	\$472,600.00	\$12,487.03	8/30/22	1	3685	15,000	\$10.9800	14a	\$164,700.00	
8/29/22	8/30/22	3	74,000	3706	EHR	31,700	60	31,640	\$14.5000	15	\$459,650.00	\$11,642.89	8/31/22	1	3685	15,000	\$13.6050	14a	\$204,075.00	
				3707	EHR	17,300	34	17,266	\$14.5000	15	\$250,850.00	\$6,353.54	8/17/22	1	3687	10,000	\$12.1900	14a	\$121,900.00	
				3708	EHR	25,000	49	24,951	\$15.0000	15	\$375,000.00	\$9,181.47	8/17/22	1	3688	5,800	\$12.1900	14a	\$70,702.00	
8/30/22	8/30/22	4	17,000	3714	EHR	8,981	18	8,963	\$14.5000	15	\$130,224.50	\$3,298.20	8/17/22	1	3689	14,200	\$12.1400	14a	\$172,388.00	
				3715	EHR	8,019	16	8,003		15	\$144,342.00	\$2,944.94	8/19/22	1	3702	30,000	\$10.7900	14a	\$323,700.00	
			Not Purch	nased		5,000			\$20.0000	15										
8/30/22	8/31/22	3	124,000			7,468	15	7,453		15	\$123,222.00			4	3703	2,100	\$10.4000		\$21,840.00	
			-	3717	EHR	21,244	41	21,203	\$17.0000	15	\$361,148.00	\$7,802.28	8/23/22	4	3704	6,100	\$10.4000	14a	\$63,440.00	
				3718	EHR	50,000	98	49,902	\$17.0000	15	\$850,000.00	\$18,362.94	8/25/22	1	3705	25,000	\$9.7550	14a	\$243,875.00	
				3719	EHR	15,000	29	14,971	\$18.0000	15	\$270,000.00	\$5,509.03	8/26/22	1	3705	25,000	\$9.9500	14a	\$248,750.00	
				3720	EHR	25,000	49	24,951	\$19.0000	15	\$475,000.00	\$9,181.47	8/27-29/22	1	3705	75,000	\$8.9300	14a	\$669,750.00	
			-	3721	EHR	5,246	10	5,236	\$19.0000	15	\$99,674.00	\$1,926.74	8/30/22	1	3705	25,000	\$10.9800	14a	\$274,500.00	
8/31/22	8/31/22	4	28,000	3730	EHR	9,980	19	9,961	\$24.0000	15	\$239,520.00	\$3,665.45	8/31/22	1	3705	25,000	\$13.6050	14a	\$340,125.00	
				3731	EHR	9,000	18	8,982	\$25.0000	15	\$225,000.00		8/31/22	1	3709	2,100	\$13.7500	14a	\$28,875.00	
				3732	EHR	1,210	2	1,208	\$19.5000	15	\$23,595.00	\$444.52	8/31/22	1	3710	5,400	\$13.7500	14a	\$74,250.00	
				3733	EHR	3,500	7	3,493	\$25.0000	15	\$87,500.00	\$1,285.35	8/31/22	1	3711	7,500	\$13.7500	14a	\$103,125.00	
				3734	Otay	3,000	6	2,994	\$43.0000	15	\$129,000.00	\$1,101.73	8/31/22	1	3712	5,000			\$69,000.00	
													8/31/22	1	3713	5,000	\$14.0000	14a	\$70,000.00	

Total for August

1,812,000

3,330 1,704,552 1,707,882

\$28,293,595.50 \$627,241.04 1,835,200

\$18,947,872.50 \$9,972,964.04

Southern System Reliability Spot Purchases/Sales

Septemb	ber 2022																			
No	tification Mir	nimum F	low						PURCH	ASE							SA	\LE		
Date notified	Flow Date	Cycle	Amt needed (Dths)	TC#	Delivery Point	Amt scheduled (Dth)	inkind .195%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge \$.36798	Flow Date	Cycle	TC#	Amt Sold (Dth)	Sale Price \$/dth	Rule 41 Section	\$Amt	<u>Net \$</u> \$Purchase minus \$Sale
8/31/22	9/1/22	3	74,000	3735	EHR	50,000	97	49,903	\$18.0000	15	\$900,000.00	\$18,363.31	9/1/22	1	3722	10,000	\$16.0450	14a	\$160,450.00	
				3736	EHR	24,000	47	23,953	\$20.0000	15	\$480,000.00	\$8,814.22	9/1/22	1	3723	10,000	\$16.0450	14a	\$160,450.00	

			Amt			Amt											Sale			Net \$
Date notified	Flow Date	Cycle	needed (Dths)	TC#	Delivery Point	scheduled (Dth)	inkind .170%	Net Amt flowed	Purchase Price \$/dth	Rule 41 Section	\$Amt	BTS Charge	Flow Date	Cycle	TC#	Amt Sold (Dth)	Price \$/dth	Rule 41 Section	\$Amt	\$Purch minus \$
		-	Not Purcl	nased		22,000			\$24.0000	15				,		,			·	
			Not Purcl			10,000			\$25.0000	15										
			Not Purcl			15,000			\$28.0000	15										
9/1/22	9/1/22	4	62,000	3758	EHR	23,221	45	23,176	\$16.0000	14b	\$371,536.00	\$8,528.30	9/1/22	1	3724	10,000	\$16.0450	14a	\$160,450.00	
0/1/22	0/1/22		02,000	3759	EHR	8,682	17	8,665	\$16.2500	14b	\$141,082.50	\$3,188.55	9/1/22	1	3725	10,000	\$16.0550	14a	\$160,550.00	
				3760	EHR	17,223	34	17,189	\$17.5000	14b	\$301,402.50	\$6,325.21	9/1/22	1	3726	5,000	\$16.0550	14a	\$80,275.00	
9/1/22	9/1/22	5	65,000	3761	Otay	65,000	127	64,873	\$43.0000	17	\$2,795,000.00	\$23,871.97	9/1/22	1	3727	15,000	\$16.0550	14a	\$240,825.00	
/31/22	9/2/22	1	46,000	3744	EHR	5,000	10	4,990	\$15.8500	14a	\$79,250.00	\$1,836.22	9/1/22	1	3728	15,000	\$16.0850	14a	\$241,275.00	
			,	3745	EHR	1,000	2	998	\$15.8000	14a	\$15,800.00	\$367.24	9/1/22	1	3729	2,300	\$16.0850	14a	\$36,995.50	
				3746	EHR	7,500	15		\$15.7500	14a	\$118,125.00	\$2,754.33	9/2/22	1	3737	7,300	\$15.8950	14a	\$116,033.50	
				3747	EHR	800	2	798	\$15.8000	14a	\$12,640.00	\$293.65	9/2/22	1	3738	20,000	\$15.7950	14a	\$315,900.00	
				3755	EHR	29,200	56	29,144	\$15.6000	14a	\$455,520.00	\$10,724.41	9/2/22	1	3739	25,000	\$15.7950	14a	\$394,875.00	
				3756	EHR	2,500	5	2,495	\$15.8400	14a	\$39,600.00	\$918.11	9/2/22	1	3740	5,000	\$15.7950	14a	\$78,975.00	
9/6/22	9/6/22	4	56,000	3764	EHR	30,000	58	29,942	\$14.5000	14b	\$435,000.00	\$11,018.06	9/2/22	1	3741	5,000	\$15.8500	14a	\$79,250.00	
				3765	Otay	26,000	51	25,949	\$37.0000	15	\$962,000.00	\$9,548.71	9/2/22	1	3742	5,000	\$15.8500	14a	\$79,250.00	*
9/7/22	9/7/22	4	51,000	3767	EHR	26,000	50	25,950	\$16.0000	15	\$416,000.00	\$9,549.08	9/2/22	1	3743	5,000	\$15.8500	14a	\$79,250.00	
				3768	EHR	4,892	10	4,882	\$16.2000	15	\$79,250.40	\$1,796.48	9/2/22	1	3748	5,000	\$15.8500	14a	\$79,250.00	
				3769	Otay	16,875	33	16,842	\$38.0000	15	\$641,250.00	\$6,197.52	9/2/22	1	3749	5,200	\$15.5000	14a	\$80,600.00	
9/7/22	9/8/22	3	57,000	3770	EHR	30,000	59	29,941	\$14.0000	14b	\$420,000.00	\$11,017.69	9/2/22	1	3750	5,000	\$15.5000	14a	\$77,500.00	
				3771	EHR	27,000	53	26,947	\$14.9500	15	\$403,650.00	\$9,915.96	9/2/22	1	3751	2,500	\$15.5000	14a	\$38,750.00	
			Not Purcl	hased		15,000			\$15.0000	15										
			Not Purcl	hased		10,000			\$18.0000	15										
9/8/22	9/8/22	4	47,000	3778	EHR	3,125	6	3,119	\$15.0000	15	\$46,875.00	\$1,147.73	9/2/22	1	3752	30,000	\$15.5000	14a	\$465,000.00	
				3779	EHR	14,490	28	14,462	\$15.0000	15	\$217,350.00	\$5,321.73	9/2/22	1	3753	3,500	\$15.5000	14a	\$54,250.00	
				3780	EHR	5,200	10	5,190	\$15.0000	15	\$78,000.00	\$1,909.82	9/2/22	1	3754	9,000	\$15.5000	14a	\$139,500.00	
				3781	Otay	8,800	17	8,783	\$40.0000	15	\$352,000.00	\$3,231.97	9/2/22	1	3757	17,000	\$15.7150	14a	\$267,155.00	
													9/3-6/22	1	3757	68,000	\$13.4600	14a	\$915,280.00	
													9/7/22	1	3757	17,000	\$13.4800	14a	\$229,160.00	
													9/8/22	1	3757	17,000	\$12.9900	14a	\$220,830.00	
													9/9/22	1	3757	17,000	\$12.0700	14a	\$205,190.00	
													9/3-6/22	1	3762		\$13.4600		\$1,076,800.00	
													9/8/22	1	3766		\$12.9800	14a	\$129,800.00	
													9/9/22	1	3772		\$12.0900	14a	\$120,875.82	
													9/9/22	1	3773		\$12.0800	14a	\$120,775.84	
													9/9/22	1	3774	·	\$12.0800	14a	\$120,787.92	
													9/9/22	1	3775	5,000	\$12.0800	14a	\$60,400.00	
				ļ									9/9/22	1	3776	15,000	\$12.0800	14a	\$181,200.00	
				ļ									9/9/22	1	3777	21,300	\$12.0700	14a	\$257,091.00	
													9/10-12/2022	1	3782	150,000	\$8.2450	14a	\$1,236,750.00	
				ļ	ļ								9/9/22	5	3792	4,941	\$11.5000	14a	\$56,821.50	
				ļ																

 Grand Total
 3,125,000
 2,958,189
 5,834
 2,952,355
 48,547,425
 1,087,576
 2,952,355
 31,295,138
 18,339,862.91

425,676

426,508

Total for September

458,000

Table 1								
Southern System Purchases, Summary October 2021 through September 2022								
Rule No. 41 # Transactions Transaction % Purchase \$ Purchase								
Section 14(a)	6	4%	\$720,935	1%				
Section 14(b)	20	14%	\$4,159,498	9%				
Section 15	113	80%	\$40,171,993	83%				
Section 17	2	1%	\$3,495,000	7%				
Total	141	100%	\$48,547,425	100%				

\$9,761,331.40

\$156,640.25

\$8,518,571.08 **\$1,399,400.57**

662,036

ATTACHMENT C

Advice No. 6053

NGI Prices

	PURCHASE (SoCal - Ehrenberg)			SALE (SoCal - Citygate)	
	Rule 41,		<u> </u>	Rule 41,	
<u>Date</u>	Sec 14 a/b	NGI \$/dth	<u>110%</u>	Sec 14 a/b <u>NGI \$/dth</u> <u>90%</u>	-
2/2/2022	Sec 14 (a) Wtd Avg	\$5.9000	\$6.4900	Sec 14 (a) Wtd Avg \$6.0650 \$5.4585	, ,
	Sec 14 (b) High	\$6.0500	\$6.6550	Sec 14 (b) Low \$6.1900 \$5.5710	Sec 14 (b) Low
2/4/2022	Sec 14 (a) Wtd Avg	\$6.0900	\$6.6990	Sec 14 (a) Wtd Avg \$6.2300 \$5.6070	Sec 14 (a) Wtd Avg
_, .,	Sec 14 (b) High	\$6.3000	\$6.9300	Sec 14 (b) Low \$6.0000 \$5.4000	` ,
	(,)		·		. ,
	DUD 0114 05 /0		,	6115 (6. 6. L. 6);	2115/2
	PURCHASE (So	oCal - Ehrenb	erg)	SALE (SoCal - Citygate)	•
Data	Rule 41,	NCI Ç \drp	1100/	Rule 41,	•
<u>Date</u>	Sec 14 a/b	NGI \$/dth	<u>110%</u>	Sec 14 a/b <u>NGI \$/dth</u> <u>90%</u>	Sec 14 a/b
6/27/2022	Sec 14 (a) Wtd Avg	\$6.4100	\$7.0510	Sec 14 (a) Wtd Avg \$6.5500 \$5.8950	Sec 14 (a) Wtd Avg
	Sec 14 (b) High	\$6.7500	\$7.4250	Sec 14 (b) Low \$6.1000 \$5.4900	, ,
6/28/2022	Sec 14 (a) Wtd Avg	\$7.8200	\$8.6020	Sec 14 (a) Wtd Avg \$7.9300 \$7.1370	Sec 14 (a) Wtd Avg
	Sec 14 (b) High	\$8.0000	\$8.8000	Sec 14 (b) Low \$7.7500 \$6.9750	Sec 14 (b) Low
	PURCHASE (Se	aCal Ehranh	oral	SALE (SoCal - Citygate)	SALE (SAC
	Rule 41,	Jear - Emilent	leig)	Rule 41,	
<u>Date</u>	Sec 14 a/b	NGI \$/dth	<u>110%</u>	Sec 14 a/b <u>NGI \$/dth</u> <u>90%</u>	,
	,				,
7/19/2022	Sec 14 (a) Wtd Avg	\$8.6150	\$9.4765	Sec 14 (a) Wtd Avg \$8.6700 \$7.8030	Sec 14 (a) Wtd Avg
	Sec 14 (b) High	\$8.7500	\$9.6250	Sec 14 (b) Low \$8.5500 \$7.6950	Sec 14 (b) Low
7/20/2022	Sec 14 (a) Wtd Avg	\$8.9250	\$9.8175	Sec 14 (a) Wtd Avg \$8.9450 \$8.0505	` '
	Sec 14 (b) High	\$8.9600	\$9.8560	Sec 14 (b) Low \$8.7950 \$7.9155	Sec 14 (b) Low
7/21/2022	Sec 14 (a) Wtd Avg	\$8.6500	\$9.5150	Sec 14 (a) Wtd Avg \$8.7800 \$7.9020	Sec 14 (a) Wtd Avg
7/21/2022	Sec 14 (b) High	\$8.6900	\$9.5590	Sec 14 (b) Low \$8.6500 \$7.7850	, ,
	300 11 (8) 111gii	φο.σσσσ	γ 3.3330	500 11 (a) 10 m	300 11 (3) 2011
7/22/2022	Sec 14 (a) Wtd Avg	\$8.6950	\$9.5645	Sec 14 (a) Wtd Avg \$8.7700 \$7.8930	Sec 14 (a) Wtd Avg
	Sec 14 (b) High	\$8.8300	\$9.7130	Sec 14 (b) Low \$8.6800 \$7.8120	Sec 14 (b) Low
	Sec IT (b) High				•
	300 14 (b) 111g11				
7/23/2022-	Sec 14 (a) Wtd Avg	\$8.5850	\$9.4435	Sec 14 (a) Wtd Avg \$8.6450 \$7.7805	Sec 14 (a) Wtd Avg
7/23/2022- 7/25/2022			\$9.4435 \$9.6250	Sec 14 (a) Wtd Avg \$8.6450 \$7.7805 Sec 14 (b) Low \$8.5000 \$7.6500	` '
7/25/2022	Sec 14 (a) Wtd Avg Sec 14 (b) High	\$8.5850 \$8.7500	\$9.6250	Sec 14 (b) Low \$8.5000 \$7.6500	Sec 14 (b) Low
	Sec 14 (a) Wtd Avg	\$8.5850	-	. ,	Sec 14 (b) Low Sec 14 (a) Wtd Avg

7/27/2022	Sec 14 (a) Wtd Avg	\$9.8950	\$10.8845	Sec 14 (a) Wtd Avg	\$9.9050	\$8.9145
	Sec 14 (b) High	\$10.0500	\$11.0550	Sec 14 (b) Low	\$9.6000	\$8.6400
7/28/2022	Sec 14 (a) Wtd Avg	\$8.9700	\$9.8670	Sec 14 (a) Wtd Avg	\$9.0550	\$8.1495
	Sec 14 (b) High	\$9.1500	\$10.0650	Sec 14 (b) Low	\$8.8800	\$7.9920
7/29/2022-	Sec 14 (a) Wtd Avg	\$8.5200	\$9.3720	Sec 14 (a) Wtd Avg	\$8.5950	\$7.7355
7/31/2022	Sec 14 (b) High	\$8.7000	\$9.5700	Sec 14 (b) Low	\$8.5250	\$7.6725

Sec 14 (a) applies to purchases/sales made in the day-ahead market Sec 14 (b) applies to purchases/sales made in the intraday market

	PURCHASE (SoCal - Ehrenberg)			SALE (SoCal - Citygate)			
	Rule 41,			Rule 41,			
<u>Date</u>	Sec 14 a/b	NGI \$/dth	<u>110%</u>	Sec 14 a/b	NGI \$/dth	<u>90%</u>	
8/1/2022	Sec 14 (a) Wtd Avg		\$0.0000	Sec 14 (a) Wtd Avg	\$9.2250	\$8.3025	
	Sec 14 (b) High		\$0.0000	Sec 14 (b) Low	\$9.1000	\$8.1900	
8/2/2022	Sec 14 (a) Wtd Avg		\$0.0000	Sec 14 (a) Wtd Avg	\$8.9850	\$8.0865	
	Sec 14 (b) High		\$0.0000	Sec 14 (b) Low	\$8.8900	\$8.0010	
8/3/2022	Sec 14 (a) Wtd Avg		\$0.0000	Sec 14 (a) Wtd Avg	\$9.1100	\$8.1990	
0, 0, 2022	Sec 14 (b) High		\$0.0000	Sec 14 (b) Low	\$9.0350	\$8.1315	
8/4/2022	Sec 14 (a) Wtd Avg	\$9.2900	\$10.2190	Sec 14 (a) Wtd Avg	\$9.3800	\$8.4420	
0/4/2022	Sec 14 (b) High	\$9.3800	\$10.2130	Sec 14 (b) Low	\$9.2500	\$8.3250	
0/5/2022	6 44/)) 4// 1 4	440.0550	644 050 5	6 44/) \	40.0000	.	
8/5/2022	Sec 14 (a) Wtd Avg	\$10.0550	\$11.0605	Sec 14 (a) Wtd Avg	\$9.9000	\$8.9100	
	Sec 14 (b) High	\$10.7500	\$11.8250	Sec 14 (b) Low	\$9.5000	\$8.5500	
8/6-8/2022	Sec 14 (a) Wtd Avg	\$9.6000	\$10.5600	Sec 14 (a) Wtd Avg	\$9.5750	\$8.6175	
	Sec 14 (b) High	\$9.6800	\$10.6480	Sec 14 (b) Low	\$9.4700	\$8.5230	
8/9/2022	Sec 14 (a) Wtd Avg	\$10.2050	\$11.2255	Sec 14 (a) Wtd Avg	\$10.2100	\$9.1890	
	Sec 14 (b) High	\$10.2500	\$11.2750	Sec 14 (b) Low	\$9.8000	\$8.8200	
8/10/2022	Sec 14 (a) Wtd Avg	\$11.4000	\$12.5400	Sec 14 (a) Wtd Avg	\$11.0200	\$9.9180	
· •	Sec 14 (b) High	\$11.7400	\$12.9140	Sec 14 (b) Low	\$10.6000	\$9.5400	
8/11/2022	Sec 14 (a) Wtd Avg	\$10.2950	\$11.3245	Sec 14 (a) Wtd Avg	\$10.2100	\$9.1890	
0, 11, 2022	Sec 14 (b) High	\$10.4000	\$11.4400	Sec 14 (b) Low	\$10.1000	\$9.0900	
	230 2 . (2)	Ţ 2 0000	Ţ	220 1 . (2) 2000	Ţ 20.2000	Ŧ3.0300	

8/12/2022	Sec 14 (a) Wtd Avg	\$11.7950	\$12.9745	Sec 14 (a) Wtd Avg	\$11.6600	\$10.4940
	Sec 14 (b) High	\$12.0500	\$13.2550	Sec 14 (b) Low	\$11.4500	\$10.3050
8/13-15/2022	Sec 14 (a) Wtd Avg	\$10.8000	\$11.8800	Sec 14 (a) Wtd Avg	\$10.8450	\$9.7605
	Sec 14 (b) High	\$11.1100	\$12.2210	Sec 14 (b) Low	\$10.5500	\$9.4950
8/16/2022	Sec 14 (a) Wtd Avg	\$12.4750	\$13.7225	Sec 14 (a) Wtd Avg	\$12.4550	\$11.2095
	Sec 14 (b) High	\$12.8500	\$14.1350	Sec 14 (b) Low	\$12.0000	\$10.8000
8/17/2022	Sec 14 (a) Wtd Avg	\$12.1100	\$13.3210	Sec 14 (a) Wtd Avg	\$12.1400	\$10.9260
	Sec 14 (b) High	\$12.2500	\$13.4750	Sec 14 (b) Low	\$12.0000	\$10.8000
8/18/2022	Sec 14 (a) Wtd Avg	\$12.1750	\$13.3925	Sec 14 (a) Wtd Avg	\$12.0950	\$10.8855
	Sec 14 (b) High	\$12.5000	\$13.7500	Sec 14 (b) Low	\$11.9500	\$10.7550
8/19/2022	Sec 14 (a) Wtd Avg	\$10.7700	\$11.8470	Sec 14 (a) Wtd Avg	\$10.7900	\$9.7110
	Sec 14 (b) High	\$10.8500	\$11.9350	Sec 14 (b) Low	\$10.7500	\$9.6750
8/20-22/2022	Sec 14 (a) Wtd Avg	\$8.7100	\$9.5810	Sec 14 (a) Wtd Avg	\$8.7250	\$7.8525
	Sec 14 (b) High	\$8.9000	\$9.7900	Sec 14 (b) Low	\$8.5500	\$7.6950
8/23/2022	Sec 14 (a) Wtd Avg	\$9.8650	\$10.8515	Sec 14 (a) Wtd Avg	\$10.0700	\$9.0630
	Sec 14 (b) High	\$9.9500	\$10.9450	Sec 14 (b) Low	\$9.9250	\$8.9325
8/24/2022	Sec 14 (a) Wtd Avg	\$9.9350	\$10.9285	Sec 14 (a) Wtd Avg	\$10.1600	\$9.1440
	Sec 14 (b) High	\$10.0500	\$11.0550	Sec 14 (b) Low	\$9.8500	\$8.8650
8/25/2022	Sec 14 (a) Wtd Avg	\$9.7600	\$10.7360	Sec 14 (a) Wtd Avg	\$9.7550	\$8.7795
	Sec 14 (b) High	\$9.9500	\$10.9450	Sec 14 (b) Low	\$9.6000	\$8.6400
8/26/2022	Sec 14 (a) Wtd Avg	\$9.8050	\$10.7855	Sec 14 (a) Wtd Avg	\$9.9550	\$8.9595
	Sec 14 (b) High	\$9.8750	\$10.8625	Sec 14 (b) Low	\$9.8600	\$8.8740
8/27-29/2022	Sec 14 (a) Wtd Avg	\$8.8800	\$9.7680	Sec 14 (a) Wtd Avg	\$8.9300	\$8.0370
	Sec 14 (b) High	\$8.9900	\$9.8890	Sec 14 (b) Low	\$8.8500	\$7.9650
8/30/2022	Sec 14 (a) Wtd Avg	\$10.9200	\$12.0120	Sec 14 (a) Wtd Avg	\$10.9800	\$9.8820
	Sec 14 (b) High	\$11.0500	\$12.1550	Sec 14 (b) Low	\$10.8100	\$9.7290
8/31/2022	Sec 14 (a) Wtd Avg	\$13.7950	\$15.1745	Sec 14 (a) Wtd Avg	\$13.6050	\$12.2445
	Sec 14 (b) High	\$13.8500	\$15.2350	Sec 14 (b) Low	\$12.5500	\$11.2950

Sec 14 (a) applies to purchases/sales made in the day-ahead market Sec 14 (b) applies to purchases/sales made in the intraday market

	PURCHASE (SoCal - Ehrenberg)				SALE (SoCal - Citygate)		
	Rule 41,			Rule 41,			
<u>Date</u>	Sec 14 a/b	NGI \$/dth	<u>110%</u>		Sec 14 a/b	NGI \$/dth	<u>90%</u>
9/1/2022	Sec 14 (a) Wtd Avg	\$15.8450	\$17.4295		Sec 14 (a) Wtd Avg	\$15.8700	\$14.2830
	Sec 14 (b) High	\$16.0000	\$17.6000		Sec 14 (b) Low	\$15.5000	\$13.9500
0 /0 /0000	6 44/ \\\	64 F C4 F O	647 2005		6 44/ \\	445 7000	6444400
9/2/2022	Sec 14 (a) Wtd Avg	\$15.6450	\$17.2095		Sec 14 (a) Wtd Avg	\$15.7200	\$14.1480
	Sec 14 (b) High	\$15.8750	\$17.4625		Sec 14 (b) Low	\$15.4000	\$13.8600
0/2/2022	Co. 14 (a) W/+d Ava	¢12.2E00	¢14 E7E0		Coo 14 (a) \\/\td \\/a	¢12.4600	¢12.11.40
9/3/2022-	Sec 14 (a) Wtd Avg	\$13.2500	\$14.5750		Sec 14 (a) Wtd Avg	\$13.4600	\$12.1140
9/6/2022	Sec 14 (b) High	\$13.5000	\$14.8500		Sec 14 (b) Low	\$13.3600	\$12.0240
9/7/2022	Sec 14 (a) Wtd Avg	\$13.2600	\$14.5860		Sec 14 (a) Wtd Avg	\$13.4800	\$12.1320
0,1,-0	Sec 14 (b) High	\$13.3250	\$14.6575		Sec 14 (b) Low	\$13.3500	\$12.0150
	, , ,						
9/8/2022	Sec 14 (a) Wtd Avg	\$13.2400	\$14.5640		Sec 14 (a) Wtd Avg	\$12.9900	\$11.6910
	Sec 14 (b) High	\$13.5000	\$14.8500		Sec 14 (b) Low	\$12.8000	\$11.5200
9/9/2022	Sec 14 (a) Wtd Avg	\$11.8150	\$12.9965		Sec 14 (a) Wtd Avg	\$12.0700	\$10.8630
	Sec 14 (b) High	\$11.9000	\$13.0900		Sec 14 (b) Low	\$11.9500	\$10.7550
0/40/2022	C = 4.4 / = \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Ć0 F4F0	Ć0 200E		C = 4.4 / = \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Ć0 2250	ć7 402F
9/10/2022-	Sec 14 (a) Wtd Avg	\$8.5450	\$9.3995		Sec 14 (a) Wtd Avg	\$8.2250	\$7.4025
9/12/2022	Sec 14 (b) High	\$9.5000	\$10.4500		Sec 14 (b) Low	\$7.6000	\$6.8400

Sec 14 (a) applies to purchases/sales made in the day-ahead market Sec 14 (b) applies to purchases/sales made in the intraday market

ATTACHMENT D

Advice No. 6053

Requests to the Operational Hub for Additional Supplies to Meet Southern System Minimum Flow Requirements



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 35,000 DTH

Flow Date(s) Requested: February 2, 2022

Time of Request: 08:52pm February 1, 2022

Reason for Request: Southern System scheduled quantities are expected to be 35,000

DTH below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 101,000 DTH

Flow Date(s) Requested: June 27, 2022

Time of Request: 08:00:00 pm June 26, 2022

Reason for Request: Southern System scheduled quantities are expected to be 101,000

DTH below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 52,000 DTH

Flow Date(s) Requested: July 19, 2022

Time of Request: 08:40 pm July 18, 2022

Reason for Request: Southern System scheduled quantities are expected to be 52,000 DTH

below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 45,000 DTH

Flow Date(s) Requested: July 19, 2022

Time of Request: 12:00 pm July 19, 2022

Reason for Request: Southern System scheduled quantities are expected to be 45,000 DTH below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 72,000 DTH

Flow Date(s) Requested: July 20, 2022

Time of Request: 08:20 pm July 19, 2022

Reason for Request: Southern System scheduled quantities are expected to be 72,000 DTH

below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 35,000 DTH

Flow Date(s) Requested: July 20, 2022

Time of Request: 04:45 pm July 20, 2022

Reason for Request: Southern System scheduled quantities are expected to be 35,000 DTH

below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 100,000 DTH

Flow Date(s) Requested: July 21, 2022

Time of Request: 08:50 pm July 20, 2022

Reason for Request: Southern System scheduled quantities are expected to be 100,000

DTH below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 112,000 DTH

Flow Date(s) Requested: July 22, 2022

Time of Request: 08:15 pm July 21, 2022

Reason for Request: Southern System scheduled quantities are expected to be 112,000

DTH below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 72,000 DTH for each day

Flow Date(s) Requested: July 23, July 24, and July 25, 2022

Time of Request: 01:00 pm July 22, 2022

Reason for Request: Southern System scheduled quantities are expected to be 72,000 DTH

below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 61,000 DTH

Flow Date(s) Requested: July 25, 2022

Time of Request: 07:40 pm July 24, 2022

Reason for Request: Southern System scheduled quantities are expected to be 61,000 DTH



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 26,000 DTH

Flow Date(s) Requested: July 26, 2022

Time of Request: 08:20 pm July 25, 2022

Reason for Request: Southern System scheduled quantities are expected to be 26,000 DTH



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 41,000 DTH

Flow Date(s) Requested: August 4, 2022

Time of Request: 7:50 pm August 3, 2022

Reason for Request: Southern System scheduled quantities are expected to be 41,000 DTH below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 26,000 DTH

Flow Date(s) Requested: August 4, 2022, Cycle 4

Time of Request: 12:03 pm August 4, 2022

Reason for Request: Southern System scheduled quantities are expected to be 26,000 DTH



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 96,000 DTH

Flow Date(s) Requested: August 5, 2022,

Time of Request: 8:16 pm August 4, 2022

Reason for Request: Southern System scheduled quantities are expected to be 96,000 DTH below the southern system minimum flowing supply requirement.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 65,000 DTH

Flow Date(s) Requested: August 6, 2022 & August 7, 2022

Time of Request: 01:30pm August 5, 2022

Reason for Request: Southern System scheduled quantities are expected to be 65,000 DTH



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 156,000 DTH

Flow Date(s) Requested: August 8, 2022

Time of Request: 08:00pm August 7, 2022

Reason for Request: Southern System scheduled quantities are expected to be 156,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 182,000 DTH

Flow Date(s) Requested: August 9, 2022

Time of Request: 07:45pm August 8, 2022

Reason for Request: Southern System scheduled quantities are expected to be 182,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 122,000 DTH

Flow Date(s) Requested: August 10, 2022

Time of Request: 07:45pm August 9, 2022

Reason for Request: Southern System scheduled quantities are expected to be 122,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 123,000 DTH

Flow Date(s) Requested: August 11, 2022

Time of Request: 07:45pm August 10, 2022

Reason for Request: Southern System scheduled quantities are expected to be 123,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 63,000 DTH

Flow Date(s) Requested: August 11, 2022

Time of Request: 011:55am August 11, 2022

Reason for Request: Southern System scheduled quantities are expected to be 63,000 DTH



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 72,000 DTH

Flow Date(s) Requested: August 11, 2022

Time of Request: 03:30pm August 11, 2022

Reason for Request: Southern System scheduled quantities are expected to be 72,000 DTH



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 109,000 DTH

Flow Date(s) Requested: August 12, 2022

Time of Request: 09:10pm August 11, 2022

Reason for Request: Southern System scheduled quantities are expected to be 109,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 43,000 DTH

Flow Date(s) Requested: August 12, 2022

Time of Request: 12:00pm August 12, 2022

Reason for Request: Southern System scheduled quantities are expected to be 43,000 DTH



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 52,000 DTH

Flow Date(s) Requested: August 13, 14, & 15, 2022

Time of Request: 01:30pm August 12, 2022

Reason for Request: Southern System scheduled quantities are expected to be 52,000 DTH



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 21,000 DTH

Flow Date(s) Requested: August 16, 2022

Time of Request: 08:00 pm August 15, 2022

Reason for Request: Southern System scheduled quantities are expected to be 21,000 DTH



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 128,000 DTH

Flow Date(s) Requested: August 17, 2022

Time of Request: 08:00 pm August 16, 2022

Reason for Request: Southern System scheduled quantities are expected to be 128,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 27,000 DTH

Flow Date(s) Requested: August 17, 2022

Time of Request: 11:55 am August 17, 2022

Reason for Request: Southern System scheduled quantities are expected to be 27,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 74,000 DTH

Flow Date(s) Requested: August 18, 2022

Time of Request: 07:30 pm August 17, 2022

Reason for Request: Southern System scheduled quantities are expected to be 74,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 74,000 DTH

Flow Date(s) Requested: August 30, 2022

Time of Request: 7:55 PM August 29, 2022

Reason for Request: Southern System scheduled quantities are expected to be 74,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 17,000 DTH

Flow Date(s) Requested: August 30, 2022

Time of Request: 11:30 AM August 30, 2022

Reason for Request: Southern System scheduled quantities are expected to be 17,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 124,000 DTH

Flow Date(s) Requested: August 31, 2022

Time of Request: 7:43 PM August 30, 2022

Reason for Request: Southern System scheduled quantities are expected to be 124,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 28,000 DTH

Flow Date(s) Requested: August 31, 2022

Time of Request: 11:25 AM August 31, 2022

Reason for Request: Southern System scheduled quantities are expected to be 28,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 74,000 DTH

Flow Date(s) Requested: September 1, 2022

Time of Request: 08:08 PM August 31, 2022

Reason for Request: Southern System scheduled quantities are expected to be 74,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 62,000 DTH

Flow Date(s) Requested: September 1, 2022

Time of Request: 11:50 AM September 1, 2022

Reason for Request: Southern System scheduled quantities are expected to be 62,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System (Otay Mesa)

Quantity Requested: 65,000 DTH

Flow Date(s) Requested: September 1, 2022

Time of Request: 04:30 PM September 1, 2022

Reason for Request: To maintain system integrity in the southern system.



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 46,000 DTH

Flow Date(s) Requested: September 2, 2022

Time of Request: 08:10pm August 31, 2022

Reason for Request: Southern System scheduled quantities are expected to be 46,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 56,000 DTH

Flow Date(s) Requested: September 6, 2022

Time of Request: 11:30 AM September 6, 2022

Reason for Request: Southern System scheduled quantities are expected to be 56,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 51,000 DTH

Flow Date(s) Requested: September 7, 2022

Time of Request: 11:35 AM September 7, 2022

Reason for Request: Southern System scheduled quantities are expected to be 51,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 57,000 DTH

Flow Date(s) Requested: September 8, 2022

Time of Request: 07:45 pm September 7, 2022

Reason for Request: Southern System scheduled quantities are expected to be 57,000



Purpose: SoCalGas' Gas Control Department is requesting that Transmission & Storage

Strategy acquire gas supplies to ensure system reliability.

Location: Southern System

Quantity Requested: 47,000 DTH

Flow Date(s) Requested: September 8, 2022

Time of Request: 11:45 am September 8, 2022

Reason for Request: Southern System scheduled quantities are expected to be 47,000

ATTACHMENT E

Advice No. 6053

Transactions, Confidential

Confidential and Protected Materials
Pursuant to Public Utilities Code Section 583,
General Order 66-D, and D.21-09-020

ATTACHMENT F

Advice No. 6053

Overnomination Event Information Analysis

Cycle OFO called

INPUT						Net Scheduled Receipts at	Net Scheduled Receipts at	% Change in Receipts at	Net Scheduled Receipts Outside	Net Scheduled Receipts Outside	% Change in	So.Delivery Cushion above	
High OFO	Cycle OFO	INPUT (SSR		OFO	110%	Southern Zone	Southern Zone On	Southern	Southern Zone Prior	Southern Zone On	Receipts Outside	110% SSR	100%
Days	Called	Purchase Days)	OFO?	Cycle	S.Min	Prior to OFO	OFO Cycle	Zone	to OFO	OFO Cycle	of Southern Zone	Minimum	So.Zone Min
7/24/22	3	Wed-2/2/22	N										
8/6/22	3	Mon-6/27/22	N										
8/7/22	2	Tue-7/19/22	N										
8/13/22	2	Wed-7/20/22	N										
8/14/22	2	Thu-7/21/22	N										
		Fri-7/22/22	N										
count :	5 day		N										
		Sun-7/24/22	Υ	3	440,860	474,865	462,158	(2.7%)	1,919,211	1,867,909	(2.7%)	21,298	400,782
		Mon-7/25/22	N										
		Tue-7/26/22	N										
		Thu-8/4/22	N										
		Fri-8/5/22	N										
		Sat-8/6/22	Υ	3	506,989	470,054	459,219	(2.3%)	2,111,690	1,877,025	(11%)	(47,770)	460,899
		Sun-8/7/22	Υ	2	503,682	461,932	473,500	2.5%	2,120,852	2,120,310	(0.0%)	(30,182)	457,893
		Mon-8/8/22	N										
		Tue-8/9/22	N										
		Wed-8/10/22	N										
		Thu-8/11/22	N										
		Fri-8/12/22	N	_									
		Sat-8/13/22	Y	2	518,010	460,777	493,689	7.1%	2,092,976	2,108,586	0.7%	(24,321)	470,918
		Sun-8/14/22	Y	2	513,601	487,817	475,018	(2.6%)	2,092,212	2,123,193	1.5%	(38,583)	466,910
		Mon-8/15/22 Tue-8/16/22	N										
		Wed-8/17/22	N N										
		Thu-8/18/22	N										
		Tue-8/30/22	N										
		Wed-8/31/22	N										
		Thu-9/1/22	N										
		Fri-9/2/22	N										
		Tue-9/6/22	N										
		Wed-9/7/22	N										
		Thu-9/8/22	N										