

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



August 5, 2015

Advice Letter: 4836-G

Southern California Gas Company
Attention: Sid Newsom
555 West Fifth Street, GT14D6
Los Angeles, CA 90013-1011

SUBJECT: 2015 Post-Forum Report in Compliance with D.09-11-006

Dear Mr. Newsom:

Advice Letter 4836-G is effective as of August 9, 2015.

Sincerely,

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

Edward Randolph
Director, Energy Division



Ronald van der Leeden

Director

Regulatory Affairs

555 W. Fifth Street, GT14D6
Los Angeles, CA 90013-1011

Tel: 213.244.2009

Fax: 213.244.4957

RvanderLeeden@semprautilities.com

July 10, 2015

Advice No. 4836
(U 904 G)

Public Utilities Commission of the State of California

Subject: 2015 Post-Forum Report in Compliance with D.09-11-006

Southern California Gas Company (SoCalGas) hereby submits with the California Public Utilities Commission (Commission) a Post-Forum Report (Attachment A) relating to its most recent annual Utility Customer Forum, held on May 11, 2015.

Background

In Decision (D.) 09-11-006, the Commission adopted SoCalGas' 2009 BCAP Phase Two Settlement Agreement.¹ Pursuant to D.09-11-006 and SoCalGas Rule No. 41, SoCalGas is required to hold an annual Customer Forum (Forum) concerning Operational Flow Orders (OFOs) and minimum flow requirements.² SoCalGas and Forum participants are directed to develop a Post-Forum Report that summarizes matters discussed at the Forum and identify any action items, tariff changes, or procedural modifications that were found to be necessary by parties participating in the Forum. The Post-Forum Report is to include descriptions of the proposals presented by Forum participants.

Annual Report

SoCalGas posted an Annual Report (Report) of system reliability issues on its Electronic Bulletin Board (scgenvoy.sempra.com) on April 27, 2015, addressing OFOs and minimum flow requirements. A copy of the Report is included as Appendix 1 to the Post-Forum Report.

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 See SoCalGas Rule No. 41, Section 21.

Customer Forum

SoCalGas held its 2015 Customer Forum on May 11, 2015. The Customer Forum was held in compliance with Section 21 of Rule No. 41, which provides that its annual forums are to address the following topics:

- i. Review the timing, method, formulas, and all inputs to formulas by which OFO events are triggered;
- ii. Review requests for the Operational Hub to acquire additional supplies to meet minimum flow requirements;
- iii. Review Operational Hub purchases/actions to meet minimum flow requirements and plans for the coming year by providing information regarding the individual transactions, including transactions executed pursuant to the Operational Hub contractual arrangements. Transaction-specific information shall identify price, volume, date, delivery/receipt points, and any special terms;
- iv. Review the need for any additional minimum flow requirements on the Utility system beyond then-current defined requirements;
- v. Review potential additional tools to support system operations and potential system improvements to reduce or eliminate the need for any minimum flowing supply requirements.

SoCalGas provided a PowerPoint presentation at the Forum which contained an agenda, overview, and summary of the operational matters and proposals outlined in SoCalGas' April 27, 2015 Annual Report. Specific operational matters highlighted for discussion included: 1) Low OFO Proposal Update; 2) Curtailment Rule Update Proposal; 3) System Reliability Support Activity Results; 4) High OFO Review; 5) Additional Tools/System Improvements;³ and 6) Gas-Electric Coordination Update. A copy of this presentation is included as Appendix 2 to the Post-Forum Report. More than 40 persons representing customers and gas suppliers attended the Customer Forum in person or via conference call.

The next Forum will be scheduled for May 2016.

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 July 30, 2015. There is no

³ SoCalGas presented a proposal to modify Rule No. 30, which is the subject of a recent advice filing with the Commission, Advice No. 4835.

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

A copy of the protest should also be sent via e-mail to the attention of the 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

Effective Date

SoCalGas believes that this filing is subject to Energy Division disposition and should be classified as Tier 2 (effective after staff approval) pursuant to GO 96-B. SoCalGas respectfully requests that this filing be approved on August 9, 2015, which is 30 calendar days from the date filed.

Notice

A copy of this AL is being sent to SoCalGas' GO 96-B service list and the Commission's service lists in A.14-12-017, A.14-06-021, and A.13-12-013. Due to the volume of the attachments, parties who did not provide email addresses will receive only the AL. However, the complete filing is available at <http://www.socalgas.com/regulatory/tariffs/index-advice.shtml>. If you need a hard copy of the complete filing, please call Gretchen DiAlto at (213) 244-3387.

Ronald van der Leeden
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) #: 4836

Subject of AL: 2015 Post-Forum Report in Compliance with D.09-11-006

Keywords (choose from CPUC listing): Compliance

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

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: No

Resolution Required? Yes No

Tier Designation: 1 2 3

Requested effective date: 8/9/2015

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: N/A

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. 4836

Southern California Gas Company

2015 Post-Forum Report on System Reliability Issues

Southern California Gas Company

2015 Post-Forum Report on System Reliability Issues

Overview

Pursuant to D.09-11-006 and SoCalGas Rule No. 41 Southern California Gas Company (SoCalGas) holds an annual Utility Customer Forum (Forum) each year concerning Operational Flow Orders (OFOs) and Minimum Flow Requirements. SoCalGas and the Forum participants are to collaborate in good faith to develop a post-Forum report. The post-Forum report will summarize the matters discussed at the relevant Forum and identify any action items, tariff changes and/or procedural modifications that were found to be necessary by parties participating in the Forum. The post-Forum report will include descriptions of the proposals presented by Forum participants.

The following represents the post-Forum Report for 2015.

Annual Report

SoCalGas posted an annual report (Annual Report) of system reliability issues on its electronic bulletin board (SoCalGas Envoy) on April 27, 2015 addressing the matters described above. A copy of the revised Annual Report is included as Appendix 1 to this post-Forum Report.

Customer Forum

SoCalGas held its 2015 Forum on May 11, 2015. The Forum was held in compliance with Section 21 of Rule No. 41 to provide information that addressed the following matters with interested parties:

- i. Review the timing, method, formulas, and all inputs to formulas by which OFO events are triggered;
- ii. Review requests for the Operational Hub to acquire additional supplies to meet minimum flow requirements;
- iii. Review Operational Hub purchases/actions to meet minimum flow requirements and plans for the coming year by providing information regarding the individual transactions, including transactions executed pursuant to the Operational Hub contractual arrangements. Transaction-specific information shall identify price, volume, date, delivery/receipt points, and any special terms;
- iv. Review the need for any additional minimum flow requirements on the Utility system beyond then-current defined requirements;

v. Review potential additional tools to support system operations and potential system improvements to reduce or eliminate the need for any minimum flowing supply requirements;

A PowerPoint Presentation (Presentation) containing the agenda, overview and summary of the operational matters and proposals as outlined in SoCalGas' April 27 Annual Report to be discussed at the Forum was presented at the meeting and made available to the meeting participants after its conclusion. Specific operational matters highlighted for discussion included: 1) Low OFO Proposal Update; 2) Curtailment Rule Update Proposal; 3) System Reliability Support Activity Results; 4) High OFO Review; 5) Additional Tools/System Improvements; and 6) Gas-Electric Coordination Update.

A copy of the Presentation is included as Appendix 2 to this post-Forum Report.

More than 40 persons representing customers and gas suppliers attended the Forum either in person or via conference call. The relevant issues from the Annual Report were discussed as well as the Low OFO Proposal, Curtailment Rule Update Proposal and Gas-Electric Coordination.

Low OFO Proposal

Southern California Generation Coalition (SCGC) asked if SoCalGas can make a backcast available which shows the effectiveness of the improved forecast methodology, including details of the improvements made. SoCalGas replied that a comparison of forecast to actuals will be a topic for the next Customer Forum but backcast calculations showing the improvement in the forecasting methodology can be provided. A backcast using the new forecasting method shows 44 events per year versus 42 events per year using actuals in the equation, over the last two storage years. Immediately following the Customer Forum, SCGC provided a formal data request in A.14-12-017, the Triennial Cost Allocation Proceeding (TCAP) Phase 1 application, requesting this information. The response was provided to SCGC on May 26, and is available on the SoCalGas website at: <http://socalgas.com/regulatory/A1412017.shtml>. See SCGC-02, Response 2.1.3.¹

Southern California Edison (SCE) asked when the Low OFO will be implemented (i.e. how soon after the Final Decision?). SoCalGas made a preliminary reply, but more importantly submitted comments on May 21 on the Proposed Decision requesting that the Ordering Paragraphs be modified to clarify that the OFO procedures may be implemented on the first day of the month following adoption of the final decision, rather than immediately subsequent to the approval date.²

Local Curtailment Update Proposal³

Michael Alexander from Alexander Economics asked if SoCalGas is proposing to maintain rotating blocks of Utility EG (UEG) and Non-EG Noncore. SoCalGas responded stating that rotating blocks are not part of the new curtailment rules proposal.

SCE asked if some Plant A has gas and some Plant B does not have gas but Plant B is more efficient, can gas be switched over to Plant B? SoCalGas stated that this concern will be taken into consideration as the proposal is being developed.

¹ Additional discovery related to OFOs will be posted to the SoCalGas website as it is made available to the requesting parties.

² The Commission ultimately approved the low OFO and EFO procedures at its June 11, 2015 business meeting. The final decision, D.15-06-004, clarified that the low OFO and EFO procedures would be effective upon approval of a Tier 2 advice letter to be filed within 15 days of the issuance of the decision. Advice No. 4822 was filed on June 29, 2015, providing the tariff changes necessary to implement the low OFO and EFO requirements and a description of the forecasting model. SoCalGas requested that the tariff modifications be made effective on August 1, 2015.

³ SoCalGas filed the application to revise its curtailment procedures, A.15-06-020, on June 26, 2015.

SCGC asked if SoCalGas could provide details on the process that California ISO (Cal ISO or CAISO) and SoCalGas go through prior to SoCalGas issuing a curtailment order. SoCalGas stated that it is SoCalGas who issues the curtailment order. Gas Control stays in contact with grid operators on a daily basis, discussing system conditions and sharing information. SoCalGas also stated that there will be new tariff language proposed for Rule 23 that will state that once SoCalGas decides a curtailment is necessary, grid operators can re-dispatch EGs, should they choose to do so, in response to the curtailment order. If there is no re-dispatching, there would be a default, pro-rata cut for EGs within the local service zone of curtailment.

SCE asked if a plant is curtailed: 1) what happens to the gas for that plant?; 2) will SoCalGas buy that gas?; and 3) what happens if the gas is sold off system? SoCalGas responded by stating that it will not be purchasing gas from curtailed customers in the future according to the Diversion requirements currently found in Rule 23. SoCalGas stated that going forward the curtailment rules are envisioned to be for local system issues only. The Low OFO tool is designed to resolve supply issues and therefore, Diversion rules will no longer be relevant.

SCGC asked if the proposal to call localized curtailments by zone is because SoCalGas foresees problems on local systems as opposed to system-wide problems. SoCalGas responded by stating that the two curtailment episodes of the winter of 2013-2014 would have been addressed with the Low OFO rules, if they were in place at the time and would not have been local curtailments. Additionally, SoCalGas stated that the proposal for local service zones is not being proposed because SoCalGas foresees more curtailment problems but rather, because SoCalGas believes that a localized approach and pro-rata cuts are more relevant in contrast to system-wide curtailment events requiring the use of the rotating block procedure. SoCalGas stated that with the implementation of the Low OFO tool, curtailments are more likely to be limited to smaller areas, which allows a more surgical approach to effectuating a curtailment.

Southern System Gas Purchase Costs and Backbone Transportation Service (BTS Discounts)

Michael Alexander asked about the effectiveness of the BTS discounts in bringing in more gas. SoCalGas responded by stating that BTS discounts are not being used during the winter because of winter base load contracts. SoCalGas noted the effectiveness of interruptible BTS discounts is reduced during times of heavy withdrawal. SoCalGas added that the option to offer firm BTS discounts may be used this summer.

High OFO Review

Elizabeth Wright from California Resources Production Corporation asked about whether SoCalGas has examined a weekend / weekday differential since a prior cycle is used as a trigger for High OFO. SoCalGas stated that there are indications that weekends leading into weekdays can trigger false OFOs. SoCalGas added that the TCAP Phase 1 Application (A.14-12-017) proposal for triggering OFOs should alleviate this issue.

SCGC asked about the cause for the increase in OFOs and asked whether it was due to a warm winter. SoCalGas stated that it was most likely due to record high winter temperatures and ongoing pipeline maintenance work.

SCGC asked if there is a backcast available for the number of High OFOs that would have been called in the last storage season under the TCAP Phase 1 Application (A. 14-12-017) proposed methodology. SoCalGas stated that if 345 MMcfd of injection capacity is allocated to the balancing function, the number of High OFOs would have been reduced from 73 to 43 under the proposed methodology. Subsequent to the customer forum, SCGC provided a formal data request in A.14-12-017, the TCAP Phase 1 application, requesting this information. A response was provided to SCGC on May 26, and is available on the SoCalGas website at: <http://socalgas.com/regulatory/A1412017.shtml>. See SCGC-02, Response 2.2.1.⁴ This backcast assumes, consistent with the testimony provided in the TCAP, that forecasts will approximate actuals. As can be seen, SoCalGas misspoke at the Forum. The backcast under these assumptions is 38 High OFO Days.

Additional Tools / System Improvements

No questions were asked on the proposed Rule 30 clarification, TCAP Phase 1 Balancing Service proposal, or the North/South proceeding. SoCalGas is proposing a minor clarification to Rule 30 to better describe how BTS nominations are confirmed during Cycle 4 when total nominations exceed system capacity. The proposed redline change to Rule 30.D.3 can be found in the 2015 Customer Forum Presentation (Appendix 2, pg. 25). SoCalGas will be requesting approval with the support of the Forum participants in the Post-Forum Report Advice Letter Filing.

⁴ Additional discovery related to OFOs will be posted to the SoCalGas website as it is made available to the requesting parties.

Gas-Electric Coordination

Shell asked if the 15-minute extension policy will be affected by the addition of the new intraday nomination cycle. SoCalGas stated that coordination with the upstream pipelines will determine if the extensions are still feasible. This coordination is ongoing and SoCalGas will communicate the results of the coordination in the implementation tariff filing. SoCalGas plans to make an implementation filing within the next two months.

SCGC asked if the 15-minute grace period is offered for each cycle. SoCalGas responded that currently, it is.

CAISO stated that they are considering day-ahead market timing changes and the options are to move it forward 4 hours, keep the same hours, or move it back. CAISO solicited the audience for any input. SCE stated that they would prefer the same hours. City of Pasadena responded that they would prefer the same hours.

Conclusion

SoCalGas reviewed the Low OFO proposal at the Forum that requires the development of tariff changes. SoCalGas is awaiting the final decision from the California Public Utilities Commission before making the requisite tariff changes. Consistent with Rule 41, SoCalGas will also submit the Rule 30 change discussed at the Forum by Advice Letter within approximately 60 days of the conclusion of the Customer Forum.

The next Forum will be scheduled for May 2016.

Appendix 1 to Attachment A

2015 Post Forum Report on System Reliability Issues

Annual Report of System Reliability Issues released on April 27, 2015



Sixth Annual Report of System Reliability Issues

2015 Customer Forum

April 27, 2015

Sixth Annual Report of System Reliability Issues

Date of Issue: April 27, 2015

Introduction

SoCalGas presents its Sixth Annual Report of System Reliability Issues (Report). This Report covers the time period from April 1, 2014, through March 31, 2015. Pursuant to Section 21 of Rule No. 41, this Report provides information on the following matters:

- A. Review of the timing, method, formulas, and all inputs to formulas by which OFO events are triggered;
- B. Review of requests for the Operational Hub to acquire additional supplies to meet minimum flow requirements;
- C. Review of Operational Hub purchases/actions to meet minimum flow requirements and plans for the coming year by providing information regarding the individual transactions, including transactions executed pursuant to the Operational Hub contractual arrangements. Transaction-specific information shall identify price, volume, date, delivery/receipt points, and any special terms;
- D. Review the need for any additional minimum flow requirements on the Utility system beyond then-current defined requirements; and
- E. Review potential additional tools to support system operations and potential system improvements to reduce or eliminate the need for any minimum flowing supply requirements.

A. Operational Flow Orders

An OFO may be issued only if the level of scheduled quantities specified from Rule No. 41 in the table below for each transportation nomination cycle exceeds the forecasted system capacity.

Sixth Annual Report of System Reliability Issues

Date of Issue: April 27, 2015

| <u>Cycle</u> | <u>Quantity Used for OFO Calculation</u> |
|---------------|--|
| 1) Timely | Prior Flow Day – Evening Cycle Scheduled Quantity |
| 2) Evening | Current Flow Day – Timely Cycle Scheduled Quantity |
| 3) Intraday 1 | Current Flow Day – Evening Cycle Scheduled Quantity |
| 4) Intraday 2 | Current Flow Day – Intraday 1 Cycle Scheduled Quantity |

Forecasted system capacity is the sum of forecasted sendout, physical storage injection capacity and off-system scheduled quantities.

Gas Control develops the send out forecast by using public weather data for estimating core demand (wholesale and retail) and market information and historical data for noncore customer demand provided by the Customer Strategy and Engagement Department. Gas Control also makes use of demand forecast data provided directly from the California Independent System Operator (CAISO), which accounts for approximately 75% of the electric generation demand on the SoCalGas/SDG&E system.

A total of 73 OFO events were called from April 1, 2014 to March 31, 2015. This represents a 151% increase in comparison to the 29 OFOs called during the previous Report period. Attachments 1A and 1B provide detailed calculations for each OFO event including calculation of forecasted system capacity in comparison to scheduled quantities.

As stated previously, OFO events are triggered when scheduled quantities from a previous cycle exceed forecasted system capacity for a pending cycle. This occurs when the forecast sendout is lower, or if the storage fields experience unplanned equipment outages. Most of the OFOs called during a typical Report period occur during the shoulder months, however, due to the unusually warm winter the OFO events were spread fairly evenly across the entire Report period.

Sixth Annual Report of System Reliability Issues

Date of Issue: April 27, 2015

B. Requests for Additional Supplies to Meet Minimum Flow Requirements

Requests from Gas Control for the Operational Hub to obtain additional supplies to meet Southern System minimum flow requirements from April 1, 2014 to March 31, 2015, can be found in Attachment 2. A total of 11 requests were made during the Report period.

C. Operational Hub Transactions to Meet Minimum Flow Requirements and Plans for the Coming Year

Details of Operational Hub transactions to meet minimum flow requirements from April 1, 2014 to March 31, 2015 are provided in Attachment 3 and are comprised of baseload and spot supply purchases and sales, and discounted transportation rates for El Paso Natural Gas (EPNG) Ehrenberg receipts.

During the Report period SoCalGas purchased and sold approximately 30.6 MMDth of baseload supply at an approximate net cost of 13 cents per Dth or a total approximate net cost of \$3.9 million.

During the Report period SoCalGas also purchased and sold approximately 0.56 MMDth of spot market supply at an approximate net cost of 35 cents per Dth or a total approximate net cost of \$0.2 million.

During the Report period SoCalGas offered discounted interruptible transportation rates for gas transported from the El Paso – Ehrenberg receipt point to increase customer delivery of gas into the Southern System. Total cost for these discounts was \$0.45 million. Details of discounting activity by month from April 1, 2014 to March 31, 2015 are provided in Attachment 4.

The total cost of dealing with the Southern system minimum flow issue over the April 2014-March 2015 period was \$4.55 million (\$0.45 million in backbone discounts allocated to the Backbone Transmission Balancing Account (BTBA) plus \$3.9 million in Hub baseload purchases and \$0.2 million in Hub spot purchases reflected in the System Reliability Memorandum Account (SRMA).

Sixth Annual Report of System Reliability Issues

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SoCalGas has taken a number of steps to address the increases in Southern System minimum flow requirements. As described in the Fifth Forum Report the Commission issued Resolution G-3477 that provided guidance for future SoCalGas baseload contract proposals that would not require prior Commission approval to go into effect. For the 2014-15 winter season SoCalGas entered into 5 baseload gas agreements totaling 255 MDth/day from December 2014 through March 2015 based on this guidance that was incorporated into Rule 41 by Commission Resolution G-3487.

As reported in the Fifth Annual Report the Commission also approved the third Memorandum in Lieu of Contract (Third MILC) between SoCalGas' System Operator and Gas Acquisition for gas supply to support Southern System minimum flow requirements. The Third MILC's evergreen provision is limited to three one year terms ending not later than October 31, 2016.

Finally, as described in the Fifth Annual Report SoCalGas filed AL No. 4517 requesting authorization to revise Rate Schedule G-BTS and the BTS form agreement to allow discounted firm G-BTS contracts without alternate receipt point rights. On August 28, 2014 the Commission issued Resolution G-3488 approving the requested revisions. No discounted firm BTS capacity under the modified terms was offered during the Report period.

SoCalGas plans on continuing to use spot purchases, baseload agreements and discounted BTS capacity over the next year to meet its Southern System minimum flow requirements. Baseload purchase agreements were used during the Report period thanks to the guidance provided by the Commission for future baseload agreements in Resolution G-3477. SoCalGas also intends to continue using agreements between the Utility System Operator and Gas Acquisition to support SoCalGas' minimum flow requirements on its Southern System for the coming year as well.

D. Need for Any Additional Minimum Flow Requirements

None at this time

Sixth Annual Report of System Reliability Issues

Date of Issue: April 27, 2015

E. Potential Additional Tools to Support System Operations and Potential System Improvements to Reduce or Eliminate the Need for Minimum Flowing Supply Requirements

Potential Tools

Tools previously identified by SoCalGas to meet this minimum flow requirement include spot purchases, Requests for Offers (RFOs) to gas suppliers to help meet Southern System flowing supply needs, and minimum flow obligations. (See D.07-12-019, mimeo. at 58-64.)

Rule 41 requires SoCalGas and Forum participants to collaborate in good faith to develop a post-Forum report that includes identifying any tariff changes that are found to be necessary by Forum participants. Tariff changes proposed in the Forum will be submitted to the CPUC by Advice Letter no later than 60 days after the Forum. SoCalGas would appreciate customer input and support for the proposals made herein.

SoCalGas is proposing to make a minor change to Rule 30 to better describe how BTS nominations are confirmed during Cycle 4 when total nominations exceed system capacity. The proposed redline change to Rule 30.D.3 (in underline) is shown below:

Each day, the Utility will use the following rules to confirm nominations to the Receipt Point and Backbone Transmission Zone maximum operating capacities. The Utility will also use the following rules to confirm nominations to the system capacity limitation as defined in Section F for OFO events during the Intraday 1 and Intraday 2 cycles; and during the Intraday 2 cycle when an OFO event is not called and nominations exceed system capacity.

A redline copy of Rule 30 showing this modification can be found in Attachment 5.

Low OFO Application (A.14-06-021)

On June 27, 2014 SoCalGas filed an application seeking approval of a Low OFO and Emergency Flow Order (EFO) proposal to be used in place of the Rule 30 Winter Balancing Procedures. Hearings were held on December 8, 2014. The briefing process was completed on January 12, 2015. A draft decision is expected to be issued in the near future.

Sixth Annual Report of System Reliability Issues

Date of Issue: April 27, 2015

Gas – Electric Harmonization (FERC Docket No. RM 14-2-000)

On April 16, 2015 the FERC issued Order No. 809 approving revisions to the Gas Day scheduling processes of interstate pipelines and public utilities. The FERC ordered that these changes be implemented on April 1, 2016. A table showing revisions to the nomination and scheduling deadlines can be found in Attachment 6. The start of the Gas Day was not affected by this order and will remain at 7AM Pacific Clock Time. SoCalGas will be filing an advice letter to gain Commission authorization to implement these changes by the FERC ordered April 1, 2016 implementation date.

Local Service Curtailment Procedure Application

SoCalGas plans on seeking approval of revisions to Rule 23 Curtailment Procedures. Discussion of this proposal will be an agenda item at the May 11 Customer Forum Meeting.

Potential Infrastructure Improvements – North-South Project

On December 20, 2013 SoCalGas and SDG&E filed an application (A.13-12-013) for authority to recover North-South Project revenue requirement in customer rates, and for approval of related cost allocation and rate design proposals.

The North-South Project is needed to maintain Southern System reliability and alleviate the potential for curtailments of customers on the Southern System due to a potential mismatch between the demand of such customers and the volume of flowing supplies delivered to the Southern System to meet that demand.

A revised scoping ruling was issued in the proceeding in March, which directed that the Moreno-Whitewater portion of the original project be excluded from the scope and that any other future projects (e.g., Line 3602) be addressed separately, as proposed by SoCalGas/SDG&E. The ruling also established a revised schedule. Updated intervenor testimony on project alternatives was submitted on March 23. Rebuttal testimony on project alternatives and intervenor testimony on rate setting and safety issues is due May 8. Rebuttal testimony on rate setting and safety issues is due June 12. Evidentiary hearings on all issues are scheduled to be held in July.



ATTACHMENT 1A

TO

**April 27, 2015
ANNUAL REPORT OF SYSTEM
RELIABILITY ISSUES**

**DETAILED CALCULATION FOR EACH OFO EVENT
(including calculation of forecasted system capacity
in comparison to scheduled quantities)**

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,325,558 | 2,325,558 | 2,121,157 | 2,121,157 |
| Injection Capacity | 974,000 | 974,000 | 923,000 | 923,000 |
| Latest Off-System Scheduled Quantity | 4,000 | 4,000 | 4,000 | 4,000 |
| Net System Capacity: | 3,303,558 | 3,303,558 | 3,048,157 | 3,048,157 |
| Latest On-System Scheduled Quantity | 3,167,722 | 3,071,142 | 3,140,491 | 2,972,581 |
| Total Unused Capacity: | 135,836 | 232,416 | 0 | 75,576 |
| Total Excess Receipts: | 0 | 0 | (92,334) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 3,216,323 | 3,209,881 | 2,983,342 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,242,626 | 3,232,919 | 3,140,491 | 0 | -3,265 | 0 | 0 | 0 |
| Intraday 1 | 3,191,239 | 3,048,159 | 2,972,581 | -115,628 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,138,131 | 3,048,162 | 2,961,175 | -77,266 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|-------------|-----------|-------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 2,729,544 | 2,726,593 | 2,522,520 | 0 | 0 | 0 | 0 | 0 | 17,090 | 17,090 | 17,004 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,755,847 | 2,752,896 | 2,672,576 | 0 | 0 | 0 | 0 | 0 | 17,090 | 15,444 | 15,444 | 0 | -1,646 | 0 | 0 | 0 |
| Intraday 1 | 2,731,052 | 2,719,416 | 2,644,142 | 0 | 0 | 0 | 0 | 0 | 5,921 | 5,921 | 5,921 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,721,052 | 2,711,558 | 2,626,812 | 0 | 0 | 0 | 0 | 0 | 5,921 | 5,921 | 5,921 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|--------|-------|-------|-------|---------------|-------------|-----------|----------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 50,461 | 50,461 | 50,461 | 0 | 0 | 0 | 0 | 0 | 419,228 | 415,737 | 393,357 | 0 | 0 | 0 | 0 | 0 |
| Evening | 50,461 | 49,747 | 49,747 | 0 | -714 | 0 | 0 | 0 | 419,228 | 414,832 | 402,724 | 0 | -905 | 0 | 0 | 0 |
| Intraday 1 | 70,416 | 69,242 | 69,242 | 0 | 0 | 0 | 0 | 0 | 383,850 | 253,580 | 253,276 | -115,628 | 0 | 0 | 0 | 0 |
| Intraday 2 | 70,416 | 67,357 | 65,654 | 0 | 0 | 0 | 0 | 0 | 340,742 | 263,326 | 262,788 | -77,266 | 0 | 0 | 0 | 0 |

* CCR-S cuts were due to customer over nomination within the Kern River/Mojave Sub- zone.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

* CCR-C cuts were due to reduction in storage field injection capacity because of conditions in the field (See disclaimer below).

Maintenance posted 04/11/2015 at 7:16 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Honor Rancho | 03/16/2014 | 04/30/2014 11:59:59 PM PCT | Planned - MU#1 Overhaul. | 50 | 51050 |
| Area Zone | Needles/Topock Area Zone | 04/28/2014 | 05/04/2014 11:59:59 PM PCT | Planned - Pigging Operations. | 200 | 202800 |
| Area Zone | Needles/Topock Area Zone | 04/22/2014 | 04/27/2014 11:59:59 PM PCT | Planned - Pigging operations. | 200 | 202800 |
| Storage Field - Inj | Aliso Canyon | 12/16/2013 | 04/14/2014 11:59:59 PM PCT | Planned - KVS #5 rebuild project. | 20 | 20420 |
| Sub-Zone | TW-Needles/QST-Needles | 03/27/2014 | TBD | Force Majeure - Repair turbine exhaust system leak at Kelso compressor station. | 50 | 50700 |
| Storage Field - Wth | Honor Rancho | 04/27/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Storage Field - Wth | Honor Rancho | 04/19/2014 | 04/26/2014 11:59:59 PM PCT | Planned - Dehydration plant maintenance and upgrades. | 1000 | 1021000 |
| Storage Field - Wth | Playa del Rey | 03/31/2014 | 04/18/2014 11:59:59 PM PCT | Planned - PLC upgrades on withdrawal system. | 340 | 347140 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 60 | 61260 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Storage Field - Wth | Aliso Canyon | 04/14/2014 | 06/30/2014 11:59:59 PM PCT | Planned - Dehydration plant 1 out of service for maintenance and project work. | 1100 | 1123100 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.

Last updated: 04/11/2014 07:16:03 PM PCT

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,070,057 | 2,070,057 | 2,146,207 | 2,146,207 |
| Injection Capacity | 923,000 | 923,000 | 923,000 | 923,000 |
| Latest Off-System Scheduled Quantity | 4,000 | 4,000 | 4,000 | 4,000 |
| Net System Capacity: | 2,997,057 | 2,997,057 | 3,073,207 | 3,073,207 |
| Latest On-System Scheduled Quantity | 3,140,491 | 3,004,312 | 2,977,576 | 2,989,554 |
| Total Unused Capacity: | 0 | 0 | 95,631 | 83,653 |
| Total Excess Receipts: | (143,434) | (7,255) | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,130,268 | 3,085,292 | 3,004,312 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,140,268 | 3,107,691 | 2,977,576 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,183,979 | 3,073,215 | 2,989,554 | -87,974 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,184,019 | 3,073,212 | 3,007,971 | -110,065 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,566,649 | 2,560,492 | 2,484,015 | 0 | 0 | 0 | 0 | 0 | 332 | 332 | 332 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,576,649 | 2,571,007 | 2,485,637 | 0 | 0 | 0 | 0 | 0 | 332 | 332 | 332 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,612,580 | 2,601,887 | 2,525,485 | 0 | 0 | 0 | 0 | 0 | 332 | 332 | 332 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,612,580 | 2,609,142 | 2,544,239 | -2,815 | 0 | 0 | 0 | 0 | 332 | 332 | 332 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|-------|-------|---------------|---------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 81,934 | 78,897 | 78,897 | 0 | 0 | 0 | 0 | 0 | 481,353 | 445,571 | 441,068 | 0 | 0 | 0 | 0 | 0 |
| Evening | 71,934 | 69,344 | 68,166 | 0 | 0 | 0 | 0 | 0 | 491,353 | 467,008 | 423,441 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 71,934 | 71,405 | 71,405 | 0 | 0 | 0 | 0 | 0 | 499,133 | 399,591 | 392,332 | -87,974 | 0 | 0 | 0 | 0 |
| Intraday 2 | 71,934 | 71,405 | 71,405 | -509 | 0 | 0 | 0 | 0 | 499,173 | 392,333 | 391,995 | -106,741 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,340,588 | 2,289,487 | 2,289,487 | 2,238,387 |
| Injection Capacity | 919,000 | 919,000 | 919,000 | 919,000 |
| Latest Off-System Scheduled Quantity | 3,000 | 3,000 | 3,000 | 3,000 |
| Net System Capacity: | 3,262,588 | 3,211,487 | 3,211,487 | 3,160,387 |
| Latest On-System Scheduled Quantity | 3,309,059 | 2,714,575 | 2,893,513 | 2,927,894 |
| Total Unused Capacity: | 0 | 496,912 | 317,974 | 232,493 |
| Total Excess Receipts: | (46,471) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,940,448 | 2,858,406 | 2,714,575 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,960,644 | 2,957,173 | 2,893,513 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,941,635 | 2,938,173 | 2,927,894 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,945,135 | 2,941,673 | 2,929,818 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,693,612 | 2,663,293 | 2,541,956 | 0 | 0 | 0 | 0 | 0 | 59,290 | 59,289 | 59,255 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,759,903 | 2,759,893 | 2,726,814 | 0 | 0 | 0 | 0 | 0 | 59,290 | 59,289 | 59,288 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,759,894 | 2,759,893 | 2,752,660 | 0 | 0 | 0 | 0 | 0 | 59,290 | 59,289 | 59,288 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,759,894 | 2,759,893 | 2,753,400 | 0 | 0 | 0 | 0 | 0 | 59,290 | 59,289 | 59,288 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 42,335 | 42,335 | 41,690 | 0 | 0 | 0 | 0 | 0 | 145,211 | 93,489 | 71,674 | 0 | 0 | 0 | 0 | 0 |
| Evening | 42,241 | 42,241 | 42,241 | 0 | 0 | 0 | 0 | 0 | 99,210 | 95,750 | 65,170 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 42,241 | 42,241 | 41,907 | 0 | 0 | 0 | 0 | 0 | 80,210 | 76,750 | 74,039 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 42,241 | 42,241 | 42,241 | 0 | 0 | 0 | 0 | 0 | 83,710 | 80,250 | 74,889 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 05/03/2014.

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| OFO Calculation - 05/07/2014 Archive Event History Today Tomorrow Flow Date: 05/07/2014 | | | | |
|---|-----------|-----------|------------|------------|
| | Timely | Evening | Intraday 1 | Intraday 2 |
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,520,941 | 2,433,770 | 2,310,529 | 2,422,749 |
| Injection Capacity | 919,000 | 917,000 | 866,000 | 920,000 |
| Latest Off-System Scheduled Quantity | 3,000 | 3,000 | 3,000 | 3,000 |
| Net System Capacity: | 3,442,941 | 3,353,770 | 3,179,529 | 3,345,749 |
| Latest On-System Scheduled Quantity | 3,195,788 | 3,255,723 | 3,345,957 | 3,126,571 |
| Total Unused Capacity: | 247,153 | 98,047 | 0 | 219,178 |
| Total Excess Receipts: | 0 | 0 | (166,428) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|---------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A |
| Timely | 3,393,752 | 3,364,285 | 3,255,723 | 0 | 0 | 0 | -8,878 | 0 |
| Evening | 3,390,832 | 3,373,473 | 3,345,957 | 0 | 0 | 0 | -13,246 | 0 |
| Intraday 1 | 3,370,828 | 3,179,531 | 3,126,571 | -107,183 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,315,590 | 3,305,297 | 3,212,028 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirms | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,643,825 | 2,626,694 | 2,562,870 | 0 | 0 | 0 | 0 | 0 | 175,141 | 175,141 | 150,107 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,726,614 | 2,725,955 | 2,720,074 | 0 | 0 | 0 | 0 | 0 | 175,141 | 175,141 | 175,084 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,845,839 | 2,816,236 | 2,765,797 | 0 | 0 | 0 | 0 | 0 | 175,141 | 170,674 | 168,421 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,832,272 | 2,831,621 | 2,820,089 | 0 | 0 | 0 | 0 | 0 | 148,600 | 148,600 | 148,544 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|--------|-------|---------------|--------------|-----------|---------|-------|-------|---------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A | Nominations | SCG Confirms | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A |
| Timely | 101,631 | 101,631 | 91,281 | 0 | 0 | 0 | 0 | 0 | 473,155 | 460,819 | 451,465 | 0 | 0 | 0 | -8,878 | 0 |
| Evening | 101,631 | 100,513 | 90,513 | 0 | 0 | 0 | -1,119 | 0 | 387,446 | 371,864 | 360,286 | 0 | 0 | 0 | -12,127 | 0 |
| Intraday 1 | 101,157 | 72,515 | 72,250 | -14,320 | 0 | 0 | 0 | 0 | 248,691 | 120,106 | 120,103 | -92,863 | 0 | 0 | 0 | 0 |
| Intraday 2 | 105,172 | 98,990 | 76,212 | 0 | 0 | 0 | 0 | 0 | 229,546 | 226,086 | 167,183 | 0 | 0 | 0 | 0 | 0 |

* CCR-Z cuts were due to customer over nomination within the North Desert Zone.

* CCR-C cuts were due to reduction in storage field injection capacity.

* CCR-C cuts were due to reduction in Forecasted Send Out.

Maintenance posted 05/07/2014 04:33 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------------|------------|----------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Playa del Rey | 05/07/2014 | 05/08/2014 11:59:59 PM PCT | Force Majeure - Starting and utility air compressors inoperable, only able to support one unit | 50 | 51050 |
| Storage Field - Inj | Goleta | 06/17/2014 | 06/18/2014 11:59:59 PM PCT | Planned - Injection unavailable due to pigging operations. | 70 | 71470 |
| Storage Field - Inj | Honor Rancho | 03/16/2014 | 05/12/2014 11:59:59 PM PCT | Planned - MU#1 Overhaul. | 50 | 51050 |
| Sub-Zone | TW-Needles/QST-Needles | 05/12/2014 | 05/23/2014 11:59:59 PM PCT | Planned - Further engineering analysis identified additional anomalies for repair on L235-1 and L4000. Two repair locations on each line. | 800 | 811200 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Sub-Zone | TW-Needles/QST-Needles | 03/27/2014 | TBD | Force Majeure - Repair turbine exhaust system leak at Kelso compressor station. | 50 | 50700 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 60 | 61260 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Storage Field - Wth | Aliso Canyon | 04/14/2014 | 06/30/2014 11:59:59 PM PCT | Planned - Dehydration plant 1 out of service for maintenance and project work. | 1100 | 1123100 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.

Last updated: 05/07/2014 04:33:52 AM PCT

Maintenance posted 05/07/2014 01:28 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------|------------|----------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Playa del Rey | 05/07/2014 | 05/07/2014 11:28:00 AM PCT | Force Majeure - Starting and utility air compressors inoperable, only able to support one unit | 50 | 51050 |

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,336,580 | 2,448,800 | 2,525,951 | 2,614,124 |
| Injection Capacity | 866,000 | 920,000 | 920,000 | 920,000 |
| Latest Off-System Scheduled Quantity | 3,000 | 3,000 | 3,000 | 3,000 |
| Net System Capacity: | 3,205,580 | 3,371,800 | 3,448,951 | 3,537,124 |
| Latest On-System Scheduled Quantity | 3,345,957 | 2,917,579 | 2,982,622 | 2,945,347 |
| Total Unused Capacity: | 0 | 454,221 | 466,329 | 591,777 |
| Total Excess Receipts: | (140,377) | 0 | 0 | 0 |

| Total | | | | | | | |
|-------------|-------------|-----------|-----------|-------|-------|-------|-------|
| Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,995,839 | 2,963,018 | 2,917,579 | 0 | 0 | 0 | 0 |
| Evening | 2,993,147 | 2,989,471 | 2,982,622 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,988,147 | 2,984,471 | 2,945,347 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,990,147 | 2,986,652 | 2,958,342 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|--------------|-------------|-----------|-----------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,679,243 | 2,665,098 | 2,627,610 | 0 | 0 | 0 | 0 | 74,202 | 74,202 | 74,201 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,691,768 | 2,691,586 | 2,687,716 | 0 | 0 | 0 | 0 | 74,202 | 74,202 | 74,201 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,691,768 | 2,691,586 | 2,656,329 | 0 | 0 | 0 | 0 | 74,202 | 74,202 | 74,168 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,691,768 | 2,691,767 | 2,671,552 | 0 | 0 | 0 | 0 | 74,202 | 74,202 | 74,201 | 0 | 0 | 0 | 0 | 0 |

| Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 16,520 | 16,520 | 16,282 | 0 | 0 | 0 | 0 | 225,874 | 207,198 | 199,486 | 0 | 0 | 0 | 0 | 0 |
| Evening | 16,520 | 16,520 | 16,520 | 0 | 0 | 0 | 0 | 210,657 | 207,163 | 204,185 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 16,520 | 16,520 | 16,520 | 0 | 0 | 0 | 0 | 205,657 | 202,163 | 198,330 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 16,520 | 16,520 | 16,520 | 0 | 0 | 0 | 0 | 207,657 | 204,163 | 196,069 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 05/08/2014
 OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,113,142 | 2,012,945 | 2,012,945 | 2,002,926 |
| Injection Capacity | 920,000 | 921,000 | 793,000 | 789,000 |
| Latest Off-System Scheduled Quantity | 3,000 | 3,000 | 3,000 | 3,000 |
| Net System Capacity: | 3,036,142 | 2,936,945 | 2,808,945 | 2,794,926 |
| Latest On-System Scheduled Quantity | 2,935,525 | 2,840,130 | 2,940,099 | 2,768,622 |
| Total Unused Capacity: | 100,617 | 96,815 | 0 | 26,304 |
| Total Excess Receipts: | 0 | 0 | (131,154) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|---------|-------|--------|----------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z* | CCR-A* |
| Timely | 3,193,944 | 2,905,462 | 2,840,130 | 0 | -28,505 | 0 | -8,391 | -208,127 |
| Evening | 3,251,851 | 2,962,608 | 2,940,099 | 0 | -74,268 | 0 | -4,389 | -207,126 |
| Intraday 1 | 3,221,620 | 2,808,946 | 2,781,984 | -138,198 | -84,671 | 0 | -1,125 | -167,521 |
| Intraday 2 | 3,203,913 | 2,794,926 | 2,783,451 | -28,049 | -13,533 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|----------|--------------------------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* | Nomination | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,730,309 | 2,482,182 | 2,468,783 | 0 | 0 | 0 | 0 | -208,127 | 119,026 | 119,026 | 117,436 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,788,216 | 2,581,088 | 2,561,227 | 0 | 0 | 0 | 0 | -207,126 | 119,026 | 119,026 | 118,626 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,768,576 | 2,583,352 | 2,558,270 | 0 | 0 | 0 | 0 | -167,521 | 119,026 | 119,026 | 118,625 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,768,576 | 2,562,818 | 2,551,343 | 0 | 0 | 0 | 0 | 0 | 119,026 | 118,626 | 118,626 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|--------|-------|--------|--------|---------------|-------------|-----------|---------|---------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z* | CCR-A* | Nomination | SCG Confirm | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z* | CCR-A |
| Timely | 136,678 | 129,782 | 129,390 | 0 | -1,505 | 0 | -5,391 | 0 | 207,931 | 174,472 | 124,521 | 0 | -27,000 | 0 | -3,000 | 0 |
| Evening | 136,678 | 132,783 | 130,536 | 0 | -2,507 | 0 | -1,389 | 0 | 207,931 | 129,711 | 129,710 | 0 | -71,761 | 0 | -3,000 | 0 |
| Intraday 1 | 156,320 | 63,329 | 61,850 | -85,548 | -7,444 | 0 | 0 | 0 | 177,698 | 43,239 | 43,239 | -52,650 | -77,227 | 0 | -1,125 | 0 |
| Intraday 2 | 138,613 | 70,235 | 70,235 | -9,794 | 0 | 0 | 0 | 0 | 177,698 | 43,247 | 43,247 | -18,255 | -13,533 | 0 | 0 | 0 |

- * CCR-C cuts were due to customer over nominations. (The drop in forecasted send out in ID2 was due to decreased BTU factor)
- * CCR-C cuts were due to reduction in storage field injection capacity due to maintenance and change in field pressures. (See maintenance/disclaimer)
- * CCR-S cuts were due to capacity constraints within the Blythe Sub-zone caused by maintenance.
- * CCR-S cuts were due to customer over nomination within the Blythe and Kern River/Mojave Kramer Junction Sub- zone's.
- * CCR-Z cuts were due to customer over nomination within the Wheeler Ridge Zone.
- * CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 5/11/2014 3:01:00 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|----------------------|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Playa del Rey | 05/11/2014 | 05/12/2014 11:59:59 PM PCT | CB #8 OOS. SCAQMD RULE 1110.2 Exceeds 10%. | 25 | 25525 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 05/09/2014 | TBD | Force Majeure : #2 Cat metal in oil - suspecting compressor rod bushin. Assessment and repairs in progress. | 150 | 151950 |
| Storage Field - Inj | Honor Rancho | 03/18/2014 | TBD | Planned - MU#1 Overhaul. | 50 | 51050 |
| Area Zone | Needles/Topock Area Zone | 05/09/2014 | 05/18/2014 11:59:59 PM PCT | Force Majeure - Further engineering analysis identified additional anomalies for immediate repair on L4000. One repair locations identified. | 800 | 811200 |
| Storage Field - Inj | Aliso Canyon | 05/12/2014 | 05/18/2014 11:59:59 PM PCT | Planned - KVS 5 lead abatement. | 20 | 20420 |
| Storage Field - Inj | Goleta | 06/17/2014 | 06/18/2014 11:59:59 PM PCT | Planned - Injection unavailable due to pigging operations. | 70 | 71470 |
| Storage Field - With | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Sub-Zone | TW-Needles/QST-Needles | 03/27/2014 | TBD | Force Majeure - Repair turbine exhaust system leak at Kelso compressor station. | 50 | 50700 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 60 | 61260 |
| Storage Field - With | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Storage Field - With | Aliso Canyon | 04/14/2014 | 06/30/2014 11:59:59 PM PCT | Planned - Dehydration plant 1 out of service for maintenance and project work. | 1100 | 1123100 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,064,046 | 2,064,046 | 2,012,945 | 1,960,843 |
| Injection Capacity | 818,000 | 818,000 | 818,000 | 818,000 |
| Latest Off-System Scheduled Quantity | 3,000 | 3,000 | 3,000 | 3,000 |
| Net System Capacity: | 2,885,046 | 2,885,046 | 2,833,945 | 2,781,843 |
| Latest On-System Scheduled Quantity | 2,926,505 | 2,717,882 | 2,751,128 | 2,760,243 |
| Total Unused Capacity: | 0 | 167,164 | 82,817 | 21,600 |
| Total Excess Receipts: | (41,459) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A |
| Timely | 2,934,145 | 2,787,796 | 2,717,882 | 0 | 0 | 0 | -8,768 | 0 |
| Evening | 2,966,339 | 2,859,903 | 2,751,128 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,966,339 | 2,833,950 | 2,760,243 | -51,576 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,884,091 | 2,781,844 | 2,758,918 | -77,221 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,656,301 | 2,559,397 | 2,518,745 | 0 | 0 | 0 | 0 | 0 | 35,797 | 35,797 | 35,796 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,678,795 | 2,607,961 | 2,545,496 | 0 | 0 | 0 | 0 | 0 | 35,797 | 35,797 | 35,793 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,678,795 | 2,618,103 | 2,559,630 | 0 | 0 | 0 | 0 | 0 | 35,797 | 35,797 | 35,793 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,648,596 | 2,585,895 | 2,564,825 | -55,302 | 0 | 0 | 0 | 0 | 35,797 | 35,793 | 35,707 | -4 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A |
| Timely | 71,609 | 71,609 | 70,460 | 0 | 0 | 0 | 0 | 0 | 170,438 | 120,993 | 92,881 | 0 | 0 | 0 | -8,768 | 0 |
| Evening | 71,609 | 71,609 | 56,380 | 0 | 0 | 0 | 0 | 0 | 180,138 | 144,536 | 113,459 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 71,609 | 71,608 | 56,380 | 0 | 0 | 0 | 0 | 0 | 180,138 | 108,442 | 108,440 | -51,576 | 0 | 0 | 0 | 0 |
| Intraday 2 | 71,609 | 56,380 | 56,380 | -15,229 | 0 | 0 | 0 | 0 | 128,089 | 103,776 | 102,006 | -6,686 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

* CCR-Z cuts were due to customer over nomination within the Wheeler Ridge Zone.

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

Maintenance posted 5/22/2014 8:54:00 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------|---|---------------------------|--------------------------|
| Storage Field - Wth | Goleta | 05/22/2014 | 05/22/2014 08:54:01 PM PCT | Planned - Annual Tank Farm relief valve inspections. | 140 | 142940 |
| Storage Field - Inj | Aliso Canyon | 05/27/2014 | 05/30/2014 11:59:59 PM PCT | Planned - KVS 5 lead abatement | 20 | 20420 |
| Storage Field - Inj | Goleta | 06/17/2014 | 06/19/2014 11:59:59 PM PCT | Planned - Injection unavailable due to pigging operations. | 70 | 71470 |
| Sub-Zone | TW-Needles/QST-Needles | 05/15/2014 | 06/15/2014 11:59:59 PM PCT | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that requires immediate repairs. Previous Planned maintenance on L235-1 (5/7/14 posting) will be performed/completed at the same time to minimize impact to system capacity at a later date. | 750 | 760500 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that require immediate repairs. | 540 | 547560 |
| Storage Field - Inj | Honor Rancho | 03/16/2014 | TBD | Planned - MU#1 Overhaul. | 50 | 51050 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Sub-Zone | TW-Needles/QST-Needles | 03/27/2014 | TBD | Force Majeure - Repair turbine exhaust system leak at Kelso compressor station. | 50 | 50700 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 60 | 61260 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Storage Field - Wth | Aliso Canyon | 04/14/2014 | 06/30/2014 11:59:59 PM PCT | Planned - Dehydration plant 1 out of service for maintenance and project work. | 1100 | 1123100 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

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Last updated: 05/22/2014 08:54:19 PM PCT

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 1,960,843 | 1,934,792 | 1,909,743 | 1,831,590 |
| Injection Capacity | 818,000 | 818,000 | 818,000 | 818,000 |
| Latest Off-System Scheduled Quantity | 3,000 | 3,000 | 3,000 | 3,000 |
| Net System Capacity: | 2,781,843 | 2,755,792 | 2,730,743 | 2,652,590 |
| Latest On-System Scheduled Quantity | 2,751,128 | 2,850,847 | 2,813,629 | 2,725,735 |
| Total Unused Capacity: | 30,715 | 0 | 0 | 0 |
| Total Excess Receipts: | 0 | (95,055) | (82,886) | (73,145) |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|---------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A |
| Timely | 2,955,539 | 2,938,882 | 2,850,847 | 0 | 0 | 0 | -10,746 | 0 |
| Evening | 2,942,755 | 2,926,063 | 2,813,629 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,932,755 | 2,730,743 | 2,725,735 | -182,090 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,944,305 | 2,652,590 | 2,652,034 | -252,886 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|----------|-------|-------|-------|-------|--------------------------------|--------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirms | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,633,745 | 2,631,297 | 2,568,310 | 0 | 0 | 0 | 0 | 0 | 1,928 | 1,928 | 1,928 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,792,331 | 2,789,809 | 2,732,785 | 0 | 0 | 0 | 0 | 0 | 1,928 | 1,928 | 1,911 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,782,331 | 2,703,792 | 2,698,784 | -76,001 | 0 | 0 | 0 | 0 | 1,928 | 637 | 637 | -1,291 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,784,831 | 2,625,640 | 2,625,084 | -152,541 | 0 | 0 | 0 | 0 | 1,928 | 637 | 637 | -1,291 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|---------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirms | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A |
| Timely | 71,609 | 71,604 | 71,409 | 0 | 0 | 0 | 0 | 0 | 248,257 | 234,053 | 209,200 | 0 | 0 | 0 | -10,746 | 0 |
| Evening | 87,987 | 87,982 | 67,982 | 0 | 0 | 0 | 0 | 0 | 60,509 | 46,344 | 10,951 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 87,987 | 22,663 | 22,663 | -65,319 | 0 | 0 | 0 | 0 | 60,509 | 3,651 | 3,651 | -39,479 | 0 | 0 | 0 | 0 |
| Intraday 2 | 87,987 | 22,662 | 22,662 | -53,630 | 0 | 0 | 0 | 0 | 69,559 | 3,651 | 3,651 | -45,424 | 0 | 0 | 0 | 0 |

* CCR-Z cuts were due to customer over nomination within the Wheeler Ridge Zone.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,012,945 | 1,934,792 | 1,934,792 | 1,960,843 |
| Injection Capacity | 818,000 | 818,000 | 818,000 | 818,000 |
| Latest Off-System Scheduled Quantity | 3,000 | 3,000 | 3,000 | 3,000 |
| Net System Capacity: | 2,833,945 | 2,755,792 | 2,755,792 | 2,781,843 |
| Latest On-System Scheduled Quantity | 2,813,629 | 2,871,940 | 2,858,079 | 2,710,612 |
| Total Unused Capacity: | 20,316 | 0 | 0 | 71,231 |
| Total Excess Receipts: | 0 | (116,148) | (102,287) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | *CCR-Z | CCR-A |
| Timely | 2,956,339 | 2,948,628 | 2,871,940 | 0 | 0 | 0 | -2,000 | 0 |
| Evening | 2,959,460 | 2,936,280 | 2,858,079 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,954,460 | 2,755,796 | 2,710,612 | -121,208 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,909,076 | 2,781,849 | 2,716,716 | -107,294 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,660,304 | 2,658,056 | 2,612,957 | 0 | 0 | 0 | 0 | 0 | 1,928 | 1,928 | 1,928 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,670,304 | 2,662,587 | 2,617,614 | 0 | 0 | 0 | 0 | 0 | 49 | 49 | 49 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,665,304 | 2,644,726 | 2,599,542 | 0 | 0 | 0 | 0 | 0 | 49 | 49 | 49 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,621,520 | 2,613,144 | 2,566,822 | 0 | 0 | 0 | 0 | 0 | 49 | 49 | 49 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|-------|-------|---------------|--------------|-----------|----------|-------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A |
| Timely | 87,303 | 87,298 | 86,070 | 0 | 0 | 0 | 0 | 0 | 206,804 | 201,346 | 170,985 | 0 | 0 | 0 | -2,000 | 0 |
| Evening | 82,303 | 82,298 | 81,070 | 0 | 0 | 0 | 0 | 0 | 206,804 | 191,346 | 159,346 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 82,303 | 57,905 | 57,905 | -24,405 | 0 | 0 | 0 | 0 | 206,804 | 53,116 | 53,116 | -96,803 | 0 | 0 | 0 | 0 |
| Intraday 2 | 80,703 | 75,892 | 75,892 | 0 | 0 | 0 | 0 | 0 | 206,804 | 92,764 | 73,953 | -107,294 | 0 | 0 | 0 | 0 |

* CCR-Z cuts were due to customer over nomination within the Wheeler Ridge Zone.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,082,081 | 2,082,081 | 2,084,085 | 2,084,085 |
| Injection Capacity | 815,000 | 815,000 | 816,000 | 816,000 |
| Latest Off-System Scheduled Quantity | 3,000 | 3,000 | 3,000 | 3,000 |
| Net System Capacity: | 2,900,081 | 2,900,081 | 2,903,085 | 2,903,085 |
| Latest On-System Scheduled Quantity | 2,906,544 | 2,804,904 | 2,850,269 | 2,858,196 |
| Total Unused Capacity: | 0 | 95,177 | 52,816 | 44,889 |
| Total Excess Receipts: | (6,463) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|---------|-------|---------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z* | CCR-A |
| Timely | 3,020,301 | 2,857,869 | 2,804,904 | 0 | -5,411 | 0 | -42,173 | 0 |
| Evening | 3,015,301 | 2,901,072 | 2,850,269 | 0 | -2 | 0 | -48,184 | 0 |
| Intraday 1 | 3,000,121 | 2,903,090 | 2,858,196 | -22,004 | -2 | 0 | -31,660 | 0 |
| Intraday 2 | 2,971,478 | 2,903,091 | 2,771,912 | -1,104 | -26,110 | 0 | -24,021 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|---------|-------|-------|-------|--------------------------------|---------------|-----------|-------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 2,530,744 | 2,452,725 | 2,403,037 | 0 | 0 | 0 | 0 | 0 | 78,405 | 78,405 | 75,128 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,525,993 | 2,499,185 | 2,448,619 | 0 | 0 | 0 | 0 | 0 | 78,405 | 78,405 | 78,405 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,534,637 | 2,523,509 | 2,479,474 | 0 | 0 | 0 | 0 | 0 | 78,588 | 78,588 | 78,587 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,526,030 | 2,508,548 | 2,423,122 | 0 | -16,458 | 0 | 0 | 0 | 78,588 | 72,537 | 72,534 | 0 | -6,051 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|--------|-------|---------|-------|---------------|---------------|-----------|---------|--------|-------|---------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z* | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z* | CCR-A |
| Timely | 176,460 | 132,799 | 132,799 | 0 | -5,411 | 0 | -38,244 | 0 | 234,692 | 193,940 | 193,940 | 0 | 0 | 0 | -3,929 | 0 |
| Evening | 176,460 | 132,275 | 132,038 | 0 | -2 | 0 | -44,184 | 0 | 234,443 | 191,207 | 191,207 | 0 | 0 | 0 | -4,000 | 0 |
| Intraday 1 | 164,453 | 136,767 | 135,909 | 0 | -2 | 0 | -27,660 | 0 | 222,443 | 164,226 | 164,226 | -22,004 | 0 | 0 | -4,000 | 0 |
| Intraday 2 | 138,178 | 133,271 | 129,603 | 0 | -3,487 | 0 | -1,385 | 0 | 228,682 | 188,735 | 146,653 | -1,104 | -114 | 0 | -22,636 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer over nominations.

* CCR-S cuts were due to capacity constraints within the Topock Sub- zone caused by maintenance.

* CCR-Z cuts were due to customer over nomination within the Wheeler Ridge Zone.

Maintenance posted 5/31/2014 8:41 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------------|---|---------------------------|--------------------------|
| Receipt Point | EP-Topock | 05/31/2014 | TBD | Force Majeure - MU #7 Crankcase Repairs | 30 | 30300 |
| Storage Field - Inj | Goleta | 06/17/2014 | 06/19/2014 11:59:59 PM PCT | Planned - Injection unavailable due to pigging operations. | 70 | 71470 |
| Sub-Zone | TW-Needles/QST-Needles | 05/15/2014 | 06/15/2014 11:59:59 PM PCT | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that requires immediate repairs. Previous Planned maintenance on L235-1 (5/7/14 posting) will be performed/completed at the same time to minimize impact to system capacity at a later date. | 750 | 760500 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that require immediate repairs. | 540 | 547560 |
| Storage Field - Inj | Honor Rancho | 03/16/2014 | TBD | Planned - MU#1 Overhaul. | 50 | 51050 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Sub-Zone | TW-Needles/QST-Needles | 03/27/2014 | TBD | Force Majeure - Repair turbine exhaust system leak at Kelso compressor station. | 50 | 50700 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 60 | 61260 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Storage Field - Wth | Aliso Canyon | 04/14/2014 | 06/30/2014 11:59:59 PM PCT | Planned - Dehydration plant 1 out of service for maintenance and project work. | 1100 | 1123100 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.

Maintenance posted 5/31/2014 4:36 PM

| | | | | | | |
|---------------|-----------|------------|-----|---|----|-------|
| Receipt Point | EP-Topock | 05/31/2014 | TBD | Revised Notice - Force Majeure - MU #7 Crankcase Repairs - Receipt Point Capacity Reduction includeds both EP - Topock & TW - Topock. (Note: Due to Formating restrictions in Envoy Point Description postings column only one receipt point can be populated at a time) | 30 | 30300 |
|---------------|-----------|------------|-----|---|----|-------|

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,077,071 | 2,077,071 | 2,077,071 | 1,998,918 |
| Injection Capacity | 836,000 | 836,000 | 836,000 | 833,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 2,918,071 | 2,918,071 | 2,918,071 | 2,836,918 |
| Latest On-System Scheduled Quantity | 2,937,321 | 2,673,390 | 2,743,150 | 2,752,179 |
| Total Unused Capacity: | 0 | 244,681 | 174,921 | 84,739 |
| Total Excess Receipts: | (19,250) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 2,922,534 | 2,883,291 | 2,673,390 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,809,534 | 2,802,233 | 2,743,150 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,819,534 | 2,813,597 | 2,752,179 | 0 | -717 | 0 | 0 | 0 |
| Intraday 2 | 2,805,745 | 2,801,359 | 2,754,158 | 0 | -717 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|--------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,597,355 | 2,564,145 | 2,459,847 | 0 | 0 | 0 | 0 | 0 | 1,928 | 1,928 | 1,928 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,597,325 | 2,593,682 | 2,537,678 | 0 | 0 | 0 | 0 | 0 | 1,928 | 1,928 | 1,928 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,597,325 | 2,595,762 | 2,537,277 | 0 | 0 | 0 | 0 | 0 | 1,928 | 1,928 | 1,928 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,583,536 | 2,583,523 | 2,539,255 | 0 | -1 | 0 | 0 | 0 | 1,928 | 1,928 | 1,928 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 89,899 | 87,670 | 84,335 | 0 | 0 | 0 | 0 | 0 | 233,352 | 229,548 | 127,280 | 0 | 0 | 0 | 0 | 0 |
| Evening | 89,929 | 89,929 | 89,929 | 0 | 0 | 0 | 0 | 0 | 120,352 | 116,694 | 113,615 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 89,929 | 89,929 | 89,929 | 0 | 0 | 0 | 0 | 0 | 130,352 | 125,978 | 123,045 | 0 | -717 | 0 | 0 | 0 |
| Intraday 2 | 89,929 | 89,929 | 89,929 | 0 | 0 | 0 | 0 | 0 | 130,352 | 125,979 | 123,046 | 0 | -716 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-S cuts were due to customer over nomination within the Topock Sub-zone.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,154,222 | 2,113,142 | 2,072,061 | 2,053,024 |
| Injection Capacity | 834,000 | 834,000 | 834,000 | 837,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 2,993,222 | 2,952,142 | 2,911,061 | 2,895,024 |
| Latest On-System Scheduled Quantity | 2,971,122 | 2,882,390 | 2,926,135 | 2,906,187 |
| Total Unused Capacity: | 22,100 | 69,752 | 0 | 0 |
| Total Excess Receipts: | 0 | 0 | (15,074) | (11,163) |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A |
| Timely | 3,083,180 | 3,064,171 | 2,882,390 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,948,524 | 2,945,037 | 2,926,135 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,943,739 | 2,911,070 | 2,906,187 | -28,773 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,929,774 | 2,895,028 | 2,890,864 | -27,173 | 0 | 0 | -4,090 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,499,487 | 2,493,850 | 2,461,708 | 0 | 0 | 0 | 0 | 0 | 99,519 | 99,519 | 94,448 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,559,585 | 2,559,570 | 2,544,144 | 0 | 0 | 0 | 0 | 0 | 99,519 | 99,519 | 99,497 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,560,000 | 2,559,569 | 2,555,455 | 0 | 0 | 0 | 0 | 0 | 99,519 | 99,519 | 99,497 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,539,185 | 2,539,166 | 2,535,497 | 0 | 0 | 0 | 0 | 0 | 99,519 | 99,519 | 99,519 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|--------|-------|---------------|---------------|-----------|---------|-------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z* | CCR-A |
| Timely | 92,446 | 92,446 | 89,941 | 0 | 0 | 0 | 0 | 0 | 391,728 | 378,356 | 236,293 | 0 | 0 | 0 | 0 | |
| Evening | 92,446 | 92,446 | 91,710 | 0 | 0 | 0 | 0 | 0 | 196,974 | 193,502 | 190,784 | 0 | 0 | 0 | 0 | |
| Intraday 1 | 92,446 | 92,446 | 91,710 | 0 | 0 | 0 | 0 | 0 | 191,774 | 159,536 | 159,525 | -28,773 | 0 | 0 | 0 | |
| Intraday 2 | 111,796 | 105,257 | 104,762 | -4,456 | 0 | 0 | -2,090 | 0 | 179,274 | 151,086 | 151,086 | -22,717 | 0 | 0 | -2,000 | |

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

* CCR-Z cuts were due to customer over nomination within the Wheeler Ridge Zone.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 1,949,822 | 1,954,831 | 1,954,831 | 1,960,843 |
| Injection Capacity | 834,000 | 837,000 | 837,000 | 839,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 2,788,822 | 2,796,831 | 2,796,831 | 2,804,843 |
| Latest On-System Scheduled Quantity | 2,926,135 | 2,598,159 | 2,662,334 | 2,677,587 |
| Total Unused Capacity: | 0 | 198,672 | 134,497 | 127,256 |
| Total Excess Receipts: | (137,313) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,695,732 | 2,664,491 | 2,598,159 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,706,624 | 2,697,509 | 2,662,334 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,711,524 | 2,707,873 | 2,677,587 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,711,524 | 2,707,873 | 2,677,586 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,571,807 | 2,550,892 | 2,490,967 | 0 | 0 | 0 | 0 | 0 | 49 | 49 | 49 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,571,444 | 2,568,425 | 2,538,749 | 0 | 0 | 0 | 0 | 0 | 49 | 49 | 49 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,571,344 | 2,571,181 | 2,544,126 | 0 | 0 | 0 | 0 | 0 | 49 | 49 | 49 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,571,344 | 2,571,181 | 2,544,125 | 0 | 0 | 0 | 0 | 0 | 49 | 49 | 49 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 95,978 | 90,972 | 88,467 | 0 | 0 | 0 | 0 | 0 | 27,898 | 22,578 | 18,676 | 0 | 0 | 0 | 0 | 0 |
| Evening | 97,233 | 95,011 | 93,479 | 0 | 0 | 0 | 0 | 0 | 37,898 | 34,024 | 30,057 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 97,233 | 97,233 | 96,496 | 0 | 0 | 0 | 0 | 0 | 42,898 | 39,410 | 36,916 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 97,233 | 97,233 | 96,496 | 0 | 0 | 0 | 0 | 0 | 42,898 | 39,410 | 36,916 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 06/14/2014

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,165,244 | 2,165,244 | 2,165,244 | 2,165,244 |
| Injection Capacity | 838,000 | 838,000 | 838,000 | 838,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 3,008,244 | 3,008,244 | 3,008,244 | 3,008,244 |
| Latest On-System Scheduled Quantity | 3,018,711 | 2,817,828 | 2,873,558 | 2,868,993 |
| Total Unused Capacity: | 0 | 190,416 | 134,686 | 139,251 |
| Total Excess Receipts: | (10,467) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 2,995,405 | 2,879,095 | 2,817,828 | 0 | 0 | 0 | 0 | -3,380 |
| Evening | 2,975,306 | 2,931,725 | 2,873,558 | 0 | 0 | 0 | 0 | -40,412 |
| Intraday 1 | 2,959,694 | 2,950,121 | 2,868,993 | 0 | 0 | 0 | 0 | -6,406 |
| Intraday 2 | 2,989,414 | 2,979,842 | 2,908,955 | 0 | 0 | 0 | 0 | -6,406 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|---------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,730,323 | 2,642,559 | 2,586,310 | 0 | 0 | 0 | 0 | -3,380 | 269 | 269 | 269 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,729,772 | 2,689,294 | 2,655,458 | 0 | 0 | 0 | 0 | -40,412 | 269 | 269 | 269 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,693,029 | 2,686,560 | 2,624,896 | 0 | 0 | 0 | 0 | -6,406 | 269 | 269 | 269 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,693,029 | 2,686,561 | 2,635,128 | 0 | 0 | 0 | 0 | -6,406 | 269 | 269 | 269 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 40,372 | 40,357 | 39,339 | 0 | 0 | 0 | 0 | 0 | 224,441 | 195,910 | 191,910 | 0 | 0 | 0 | 0 | 0 |
| Evening | 40,372 | 40,371 | 39,352 | 0 | 0 | 0 | 0 | 0 | 204,893 | 201,791 | 178,479 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 77,115 | 77,113 | 76,094 | 0 | 0 | 0 | 0 | 0 | 189,281 | 186,179 | 167,734 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 77,115 | 77,113 | 76,094 | 0 | 0 | 0 | 0 | 0 | 219,001 | 215,899 | 197,464 | 0 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 06/17/14 04:22 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Wth | Playa del Rey | 06/14/2014 | 06/17/2014 04:21:54 PM PCT | Repair pipe leak on Group 1 Wells. | 420 | 422520 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that require immediate repairs. | 540 | 547560 |
| Storage Field - Inj | Honor Rancho | 03/16/2014 | TBD | Planned - MU#1 Overhaul. | 50 | 51050 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Storage Field - Wth | Aliso Canyon | 04/14/2014 | 06/30/2014 11:59:59 PM PCT | Planned - Dehydration plant 1 out of service for maintenance and project work. | 1100 | 1123100 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

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| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,139,193 | 2,139,193 | 2,035,991 | 1,984,890 |
| Injection Capacity | 838,000 | 838,000 | 787,000 | 838,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 2,982,193 | 2,982,193 | 2,827,991 | 2,827,890 |
| Latest On-System Scheduled Quantity | 2,873,558 | 2,927,563 | 2,956,487 | 2,797,596 |
| Total Unused Capacity: | 108,635 | 54,630 | 0 | 30,294 |
| Total Excess Receipts: | 0 | 0 | (128,496) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|--------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | *CCR-C | *CCR-S | CCR-R | CCR-Z | *CCR-A |
| Timely | 3,035,906 | 2,990,584 | 2,927,563 | 0 | -5,561 | 0 | 0 | -36,405 |
| Evening | 3,038,406 | 2,993,092 | 2,956,487 | 0 | -5,561 | 0 | 0 | -36,405 |
| Intraday 1 | 3,005,259 | 2,827,992 | 2,797,596 | -149,383 | -2,268 | 0 | 0 | 0 |
| Intraday 2 | 2,927,556 | 2,827,890 | 2,798,976 | -89,910 | 0 | 0 | 0 | -6,406 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|---------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | *CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,762,172 | 2,725,515 | 2,671,646 | 0 | 0 | 0 | 0 | -36,405 | 269 | 269 | 127 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,762,172 | 2,725,522 | 2,698,287 | 0 | 0 | 0 | 0 | -36,405 | 269 | 269 | 269 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,726,098 | 2,712,057 | 2,688,795 | 0 | 0 | 0 | 0 | 0 | 269 | 269 | 269 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,730,289 | 2,713,219 | 2,685,184 | -10,417 | 0 | 0 | 0 | -6,406 | 269 | 269 | 269 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|-------|-------|---------------|---------------|-----------|----------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | *CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | *CCR-C | *CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 60,450 | 60,448 | 59,263 | 0 | 0 | 0 | 0 | 0 | 213,015 | 204,352 | 196,527 | 0 | -5,561 | 0 | 0 | 0 |
| Evening | 60,450 | 60,449 | 59,431 | 0 | 0 | 0 | 0 | 0 | 215,515 | 206,852 | 198,500 | 0 | -5,561 | 0 | 0 | 0 |
| Intraday 1 | 96,523 | 49,496 | 42,362 | -46,937 | 0 | 0 | 0 | 0 | 182,369 | 66,170 | 66,170 | -102,446 | -2,268 | 0 | 0 | 0 |
| Intraday 2 | 79,983 | 48,232 | 47,353 | -31,750 | 0 | 0 | 0 | 0 | 117,015 | 66,170 | 66,170 | -47,743 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to reduction in storage field injection capacity.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

* CCR-S cuts were due to customer over nomination within the Kern River - Kramer Junction Sub- zone.

Maintenance posted 06/22/14 1:29 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Honor Rancho | 06/22/2014 | 06/22/2014 11:59:59 PM PCT | Force Majeure - MU2 water leak repair. | 50 | 51050 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that require immediate repairs. | 540 | 547560 |
| Storage Field - Inj | Honor Rancho | 03/16/2014 | TBD | Planned - MU#1 Overhaul. | 50 | 51050 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Storage Field - Wth | Aliso Canyon | 04/14/2014 | 06/30/2014 11:59:59 PM PCT | Planned - Dehydration plant 1 out of service for maintenance and project work. | 1100 | 1123100 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

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Last updated: 06/22/2014 01:29:05 AM PCT

Maintenance posted 06/22/14 10:51 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------|------------|----------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Honor Rancho | 06/22/2014 | 06/22/2014 10:51:22 AM PCT | Force Majeure - MU2 water leak repair. | 50 | 51050 |

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,084,085 | 2,044,085 | 2,043,004 | 2,082,081 |
| Injection Capacity | 888,000 | 888,000 | 888,000 | 887,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 2,977,085 | 2,937,085 | 2,936,004 | 2,974,081 |
| Latest On-System Scheduled Quantity | 3,103,798 | 2,869,992 | 2,901,776 | 2,908,330 |
| Total Unused Capacity: | 0 | 67,093 | 34,228 | 65,751 |
| Total Excess Receipts: | (126,713) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|---------|-------|--------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S* | CCR-R | CCR-Z* | CCR-A* |
| Timely | 3,025,264 | 2,945,959 | 2,869,992 | 0 | -8,943 | 0 | -1,961 | 0 |
| Evening | 3,015,264 | 2,945,488 | 2,901,776 | 0 | -11,444 | 0 | 0 | -11,992 |
| Intraday 1 | 2,983,749 | 2,936,008 | 2,908,330 | -29,339 | -442 | 0 | 0 | -1,955 |
| Intraday 2 | 2,951,528 | 2,938,232 | 2,914,618 | 0 | 0 | 0 | 0 | -1,137 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|---------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,832,659 | 2,774,031 | 2,716,608 | 0 | 0 | 0 | 0 | 0 | 269 | 266 | 266 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,822,659 | 2,767,687 | 2,732,035 | 0 | 0 | 0 | 0 | -11,992 | 269 | 269 | 269 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,801,045 | 2,791,595 | 2,764,733 | 0 | 0 | 0 | 0 | -1,955 | 269 | 269 | 269 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,801,716 | 2,791,794 | 2,772,568 | 0 | 0 | 0 | 0 | -1,137 | 269 | 269 | 216 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|--------|-------|-------|-------|---------------|---------------|-----------|---------|---------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S* | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z* | CCR-A |
| Timely | 117,535 | 116,924 | 110,916 | 0 | 0 | 0 | 0 | 0 | 74,801 | 54,738 | 42,202 | 0 | -8,943 | 0 | -1,961 | 0 |
| Evening | 117,535 | 116,835 | 115,817 | 0 | -444 | 0 | 0 | 0 | 74,801 | 60,697 | 53,655 | 0 | -11,000 | 0 | 0 | 0 |
| Intraday 1 | 129,182 | 126,251 | 125,441 | -2,675 | 0 | 0 | 0 | 0 | 53,253 | 17,893 | 17,887 | -26,664 | -442 | 0 | 0 | 0 |
| Intraday 2 | 114,182 | 113,926 | 111,962 | 0 | 0 | 0 | 0 | 0 | 35,361 | 32,243 | 29,872 | 0 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer overnominations.

* CCR-S cuts were due to capacity constraints within the Blythe Sub- zone caused by maintenance.

* CCR-Z cuts were due to customer overnominations within the Wheeler Ridge Zone.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 6/27/2014 3:13:37 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Zone | CP-Line 85 | 07/07/2014 | 07/14/2014 11:59:59 PM PCT | Planned - L45-120 line replacement | 40 | 46000 |
| Storage Field - Inj | Goleta | 07/21/2014 | 07/22/2014 11:59:59 PM PCT | Planned - Goleta Injection out of service due to pigging operations | 90 | 91890 |
| Storage Field - Inj | Goleta | 07/15/2014 | 07/18/2014 11:59:59 PM PCT | Planned - Goleta Injection out of service due to pigging operations. | 90 | 91890 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that require immediate repairs. | 540 | 547560 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,189,803 | 2,189,803 | 2,189,803 | 2,214,835 |
| Injection Capacity | 812,000 | 812,000 | 812,000 | 812,000 |
| Latest Off-System Scheduled Quantity | 4,000 | 4,000 | 4,000 | 4,000 |
| Net System Capacity: | 3,005,803 | 3,005,803 | 3,005,803 | 3,030,835 |
| Latest On-System Scheduled Quantity | 3,123,045 | 2,929,458 | 2,908,286 | 2,903,782 |
| Total Unused Capacity: | 0 | 76,345 | 97,517 | 127,053 |
| Total Excess Receipts: | (117,242) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|---------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z* | CCR-A |
| Timely | 3,006,564 | 3,003,446 | 2,929,458 | 0 | -3,095 | 0 | 0 | 0 |
| Evening | 3,034,088 | 2,977,911 | 2,908,286 | 0 | -18,134 | 0 | 0 | 0 |
| Intraday 1 | 3,021,771 | 2,987,786 | 2,903,782 | 0 | -8,192 | 0 | -1,460 | 0 |
| Intraday 2 | 3,003,061 | 2,987,767 | 2,776,000 | 0 | -1,985 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,758,211 | 2,758,189 | 2,687,956 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,768,211 | 2,738,292 | 2,671,507 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,768,211 | 2,748,613 | 2,665,223 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,775,211 | 2,765,697 | 2,556,004 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|-------------|-----------|-------|---------|-------|--------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z* | CCR-A |
| Timely | 46,679 | 46,678 | 46,678 | 0 | 0 | 0 | 0 | 0 | 201,674 | 198,579 | 194,824 | 0 | -3,095 | 0 | 0 | 0 |
| Evening | 36,679 | 36,641 | 36,641 | 0 | 0 | 0 | 0 | 0 | 229,198 | 202,978 | 200,138 | 0 | -18,134 | 0 | 0 | 0 |
| Intraday 1 | 36,679 | 36,678 | 36,678 | 0 | 0 | 0 | 0 | 0 | 216,881 | 202,495 | 201,881 | 0 | -8,192 | 0 | -1,460 | 0 |
| Intraday 2 | 29,679 | 29,678 | 29,678 | 0 | 0 | 0 | 0 | 0 | 198,171 | 192,392 | 190,318 | 0 | -1,985 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-Z cuts were due to customer over nomination within the Wheeler Ridge Zone.

* CCR-S cuts were due to customer over nomination within the Kern River/Mojave - Kramer Junction Sub-zone.

| OFO Calculation - 07/18/2014 Archive Event History Today Tomorrow | | | | | Flow Date: 07/18/2014 | | GO | | |
|---|-----------|-----------|------------|------------|-----------------------|--|----|--|--|
| | Timely | Evening | Intraday 1 | Intraday 2 | | | | | |
| OFO Declared: | YES | YES | YES | YES | | | | | |
| Forecasted Send Out | 2,292,935 | 2,320,971 | 2,320,971 | 2,370,034 | | | | | |
| Injection Capacity | 720,000 | 721,000 | 782,000 | 782,000 | | | | | |
| Latest Off-System Scheduled Quantity | 4,000 | 4,000 | 4,000 | 4,000 | | | | | |
| Net System Capacity: | 3,016,935 | 3,045,971 | 3,106,971 | 3,156,034 | | | | | |
| Latest On-System Scheduled Quantity | 3,087,991 | 2,889,654 | 2,916,910 | 2,873,292 | | | | | |
| Total Unused Capacity: | 0 | 156,317 | 190,061 | 282,742 | | | | | |
| Total Excess Receipts: | (71,056) | 0 | 0 | 0 | | | | | |

| Total | | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|--------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 2,980,459 | 2,964,147 | 2,889,654 | 0 | 0 | 0 | 0 | -446 |
| Evening | 2,980,951 | 2,969,654 | 2,916,910 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,959,796 | 2,944,512 | 2,873,292 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,940,337 | 2,940,231 | 2,890,382 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| Firm Primary | | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|--------------|-------------|-------------|-----------|-------|-------|-------|-------|--------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,389,963 | 2,376,651 | 2,316,694 | 0 | 0 | 0 | 0 | -446 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,390,455 | 2,386,359 | 2,344,647 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,375,455 | 2,375,348 | 2,325,290 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,367,946 | 2,367,841 | 2,320,978 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| Firm Alternate Outside the Zone | | | | | | | | | Interruptible | | | | | | | |
|---------------------------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 48,512 | 47,102 | 47,102 | 0 | 0 | 0 | 0 | 0 | 541,984 | 540,394 | 525,858 | 0 | 0 | 0 | 0 | 0 |
| Evening | 48,512 | 43,482 | 43,482 | 0 | 0 | 0 | 0 | 0 | 541,984 | 539,813 | 528,781 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 62,352 | 62,351 | 62,351 | 0 | 0 | 0 | 0 | 0 | 521,989 | 506,813 | 485,651 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 62,352 | 62,351 | 62,351 | 0 | 0 | 0 | 0 | 0 | 510,039 | 510,039 | 507,053 | 0 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 07/17/14 03:51 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Goleta | 07/22/2014 | 07/22/2014 11:59:59 PM PCT | Planned - Goleta Injection out of service due to pigging operations | 60 | 61260 |
| Storage Field - Inj | Goleta | 07/15/2014 | 07/17/2014 03:48:13 PM PCT | Planned - Goleta Injection out of service due to pigging operations. | 60 | 61260 |
| Storage Field - Inj | Playa del Rey | 07/16/2014 | TBD | Field full | 50 | 51050 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 07/21/2014 | 08/01/2014 11:59:59 PM PCT | Planned - L2001 anomaly inspections and repairs | 135 | 136755 |
| Storage Field - Wth | Goleta | 08/05/2014 | 08/05/2014 11:59:59 PM PCT | Replace service / monitor of L1003 pressure regs L1003 feed from Goleta unavailable during work | 340 | 347140 |
| Storage Field - Inj | Goleta | 08/05/2014 | 08/05/2014 11:59:59 PM PCT | Replace service / monitor of L1003 pressure regs L1003 feed from Goleta unavailable during work | 90 | 91890 |
| Storage Field - Inj | Playa del Rey | 07/01/2014 | 07/25/2014 11:59:59 PM PCT | Force Majeure - CB#8 power cylinder replacement | 25 | 25525 |
| Storage Field - Inj | Goleta | 06/30/2014 | TBD | Force Majeure - Goleta Injection reduced due to Olive St. HP #2 water in oil. | 30 | 30630 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that require immediate repairs. | 540 | 547560 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

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| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,522,228 | 2,573,294 | 2,362,023 | 2,362,023 |
| Injection Capacity | 812,000 | 812,000 | 812,000 | 812,000 |
| Latest Off-System Scheduled Quantity | 4,000 | 4,000 | 4,000 | 4,000 |
| Net System Capacity: | 3,338,228 | 3,389,294 | 3,178,023 | 3,178,023 |
| Latest On-System Scheduled Quantity | 3,209,147 | 3,184,827 | 3,239,339 | 3,097,426 |
| Total Unused Capacity: | 129,081 | 204,467 | 0 | 80,597 |
| Total Excess Receipts: | 0 | 0 | (61,316) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|---------|-------|---------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S * | CCR-R | CCR-Z * | CCR-A * |
| Timely | 3,390,934 | 3,295,895 | 3,184,827 | 0 | -32,141 | 0 | -6,960 | -40,312 |
| Evening | 3,381,934 | 3,313,855 | 3,239,339 | 0 | -12,141 | 0 | 0 | -54,333 |
| Intraday 1 | 3,317,064 | 3,178,024 | 3,097,426 | -127,260 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,321,367 | 3,178,026 | 3,112,710 | -115,909 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|---------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A * | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,807,810 | 2,751,810 | 2,643,156 | 0 | 0 | 0 | 0 | -40,312 | 15,202 | 15,202 | 15,200 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,803,908 | 2,747,973 | 2,683,696 | 0 | 0 | 0 | 0 | -54,333 | 15,202 | 15,202 | 15,200 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,756,129 | 2,749,110 | 2,676,029 | 0 | 0 | 0 | 0 | 0 | 15,202 | 15,202 | 14,900 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,753,059 | 2,746,912 | 2,681,715 | 0 | 0 | 0 | 0 | 0 | 15,202 | 15,202 | 15,200 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|---------|-------|---------|-------|---------------|---------------|-----------|----------|---------|-------|---------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S * | CCR-R | CCR-Z * | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S * | CCR-R | CCR-Z * | CCR-A |
| Timely | 74,127 | 62,702 | 62,702 | 0 | -7,141 | 0 | -2,460 | 0 | 493,795 | 466,181 | 463,769 | 0 | -25,000 | 0 | -4,500 | 0 |
| Evening | 89,029 | 81,888 | 76,974 | 0 | -7,141 | 0 | 0 | 0 | 473,795 | 468,792 | 463,469 | 0 | -5,000 | 0 | 0 | 0 |
| Intraday 1 | 129,828 | 127,926 | 120,735 | 0 | 0 | 0 | 0 | 0 | 415,905 | 285,786 | 285,762 | -127,260 | 0 | 0 | 0 | 0 |
| Intraday 2 | 132,898 | 129,825 | 129,825 | 0 | 0 | 0 | 0 | 0 | 420,208 | 286,087 | 285,970 | -115,909 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

* CCR-S cuts were due to capacity constraints within the Kern River-Kramer Junction Sub- zone caused by maintenance.

* CCR-Z cuts were due to customer over nomination within the Wheeler Ridge Zone.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 08/01/2014 11:07 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 07/21/2014 | 08/01/2014 11:07:42 AM PCT | Planned - L200+ anomaly inspections and repairs | 135 | 136755 |
| Zone | CP-Line 85 | 08/04/2014 | 08/18/2014 11:59:59 PM PCT | Planned - Replace approximately 400' of L1011 | 30 | 34500 |
| Storage Field - Inj | Goleta | 07/29/2014 | TBD | Unplanned - Olive St. HP #2 OOS, water in the oil. | 30 | 30630 |
| Storage Field - Inj | Playa del Rey | 07/01/2014 | 09/19/2014 11:59:59 PM PCT | Force Majeure - CB#8 power cylinder replacement | 25 | 25525 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that require immediate repairs. | 540 | 547560 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Storage Field - Wth | Aliso Canyon | 07/08/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

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| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,281,921 | 2,288,930 | 2,169,777 | 2,167,775 |
| Injection Capacity | 812,000 | 815,000 | 737,000 | 737,000 |
| Latest Off-System Scheduled Quantity | 4,000 | 4,000 | 4,000 | 4,000 |
| Net System Capacity: | 3,097,921 | 3,107,930 | 2,910,777 | 2,908,775 |
| Latest On-System Scheduled Quantity | 2,840,600 | 2,990,231 | 3,017,149 | 2,858,882 |
| Total Unused Capacity: | 257,321 | 117,699 | 0 | 49,893 |
| Total Excess Receipts: | 0 | 0 | (106,372) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|---------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z | CCR-A* |
| Timely | 3,114,342 | 3,058,087 | 2,990,231 | 0 | -21,702 | 0 | 0 | -34,135 |
| Evening | 3,106,430 | 3,070,177 | 3,017,149 | 0 | -1,702 | 0 | 0 | -34,135 |
| Intraday 1 | 3,090,425 | 2,908,775 | 2,858,882 | -126,553 | 0 | 0 | 0 | -18,060 |
| Intraday 2 | 3,064,098 | 2,908,775 | 2,837,583 | -97,264 | 0 | 0 | 0 | -16,162 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|---------|--------------------------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,839,505 | 2,805,358 | 2,744,587 | 0 | 0 | 0 | 0 | -34,135 | 10,079 | 10,079 | 10,079 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,858,145 | 2,823,999 | 2,778,097 | 0 | 0 | 0 | 0 | -34,135 | 10,079 | 10,079 | 10,079 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,843,276 | 2,808,243 | 2,758,350 | 0 | 0 | 0 | 0 | -18,060 | 10,079 | 10,079 | 10,079 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,839,953 | 2,808,915 | 2,737,848 | 0 | 0 | 0 | 0 | -16,162 | 10,079 | 10,079 | 10,079 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|-------|-------|---------------|-------------|-----------|---------|---------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 71,938 | 71,937 | 71,937 | 0 | 0 | 0 | 0 | 0 | 192,820 | 170,713 | 163,628 | 0 | -21,702 | 0 | 0 | 0 |
| Evening | 72,937 | 72,936 | 71,936 | 0 | 0 | 0 | 0 | 0 | 165,269 | 163,163 | 157,037 | 0 | -1,702 | 0 | 0 | 0 |
| Intraday 1 | 72,601 | 38,105 | 38,105 | -26,620 | 0 | 0 | 0 | 0 | 164,469 | 52,348 | 52,348 | -99,933 | 0 | 0 | 0 | 0 |
| Intraday 2 | 75,934 | 37,430 | 37,305 | -25,641 | 0 | 0 | 0 | 0 | 138,132 | 52,351 | 52,351 | -71,623 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.
 * CCR-C cuts were due to reduction in storage field injection capacity.
 * CCR-S cuts were due to customer over nomination within the Kern River-Kramer Junction Sub- zone.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 08/23/2014 04:28 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Playa del Rey | 08/23/2014 | TBD | Force Majeure - CB #9 OOS due to crankcase oil leak. | 25 | 25525 |
| Storage Field - Inj | Honor Rancho | 08/22/2014 | 08/23/2014 11:59:59 PM PCT | Force Majeure - MU #2 OOS due to hot vent line. | 50 | 51050 |
| Storage Field - Inj | Aliso Canyon | 08/25/2014 | 08/29/2014 11:59:59 PM PCT | Planned - K-3 install Intercooler water pump | 20 | 20420 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/25/2014 | 08/29/2014 11:59:59 PM PCT | Planned - Tie-in relocated sections of L2000. | 100 | 101300 |
| Storage Field - Wth | Goleta | 09/03/2014 | 09/03/2014 11:59:59 PM PCT | Replace pressure regulators on L-1003 at Goleta | 340 | 347140 |
| Storage Field - Inj | Goleta | 09/03/2014 | 09/03/2014 11:59:59 PM PCT | Replace pressure regulators on L-1003 at Goleta | 90 | 91890 |
| Zone | CP-Line 85 | 08/04/2014 | 08/26/2014 11:59:59 PM PCT | Planned - Replace approximately 400' of L1011 | 30 | 34500 |
| Storage Field - Inj | Playa del Rey | 07/01/2014 | 09/19/2014 11:59:59 PM PCT | Force Majeure - CB#8 power cylinder replacement | 25 | 25525 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Area Zone | Needles/Topock Area Zone | 08/16/2014 | TBD | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that require immediate repairs. | 540 | 547560 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

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| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,195,811 | 2,167,775 | 2,167,775 | 2,268,904 |
| Injection Capacity | 789,000 | 788,000 | 788,000 | 787,000 |
| Latest Off-System Scheduled Quantity | 4,000 | 4,000 | 4,000 | 7,729 |
| Net System Capacity: | 2,988,811 | 2,959,775 | 2,959,775 | 3,063,633 |
| Latest On-System Scheduled Quantity | 3,017,149 | 2,856,736 | 2,988,536 | 2,875,070 |
| Total Unused Capacity: | 0 | 103,039 | 0 | 188,563 |
| Total Excess Receipts: | (28,338) | 0 | (28,761) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|--------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z | CCR-A* |
| Timely | 3,153,952 | 3,061,032 | 2,856,736 | 0 | -647 | 0 | 0 | -6,580 |
| Evening | 3,153,952 | 3,080,764 | 2,988,536 | 0 | -1,701 | 0 | 0 | -20,642 |
| Intraday 1 | 3,122,011 | 2,959,774 | 2,875,070 | -121,595 | 0 | 0 | 0 | -17,147 |
| Intraday 2 | 3,099,942 | 3,063,637 | 2,886,657 | -2,167 | 0 | 0 | 0 | -29,129 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | Firm Alternate Inside the Zone | | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|--------------------------------|-------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,852,834 | 2,814,312 | 2,664,589 | 0 | 0 | 0 | 0 | -6,580 | 10,079 | 10,079 | 10,079 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,852,834 | 2,818,393 | 2,768,042 | 0 | 0 | 0 | 0 | -20,642 | 10,079 | 10,079 | 10,079 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,842,835 | 2,811,743 | 2,742,222 | 0 | 0 | 0 | 0 | -17,147 | 10,079 | 10,079 | 10,079 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,841,886 | 2,812,443 | 2,723,726 | 0 | 0 | 0 | 0 | -29,129 | 10,079 | 10,079 | 10,079 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | Interruptible | | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|---------------|-------------|---------------|-----------|----------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 73,601 | 53,600 | 52,600 | 0 | 0 | 0 | 0 | 0 | 217,438 | 183,041 | 129,468 | 0 | -647 | 0 | 0 | 0 |
| Evening | 73,601 | 70,619 | 69,619 | 0 | 0 | 0 | 0 | 0 | 217,438 | 181,673 | 140,796 | 0 | -1,701 | 0 | 0 | 0 |
| Intraday 1 | 78,600 | 78,599 | 64,272 | 0 | 0 | 0 | 0 | 0 | 190,497 | 59,353 | 58,497 | -121,595 | 0 | 0 | 0 | 0 |
| Intraday 2 | 78,600 | 78,599 | 61,807 | 0 | 0 | 0 | 0 | 0 | 169,377 | 162,516 | 91,045 | -2,167 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations greater than the Net System Capacity.
 * CCR-S cuts were due to customer over nomination within the Kern River-Kramer Junction Sub- zone.
 * CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 8/23/14 10:25PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Honor Rancho | 08/22/2014 | 08/23/2014 10:24:54 PM PCT | Force Majeure - MU #2-GGG due to hot vent line- | 58 | 51858 |
| Storage Field - Inj | Playa del Rey | 08/23/2014 | TBD | Force Majeure - CB #9 OOS due to crankcase oil leak. | 25 | 25525 |
| Storage Field - Inj | Aliso Canyon | 08/25/2014 | 08/29/2014 11:59:59 PM PCT | Planned - K-3 install Intercooler water pump | 20 | 20420 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/25/2014 | 08/29/2014 11:59:59 PM PCT | Planned - Tie-in relocated sections of L2000. | 100 | 101300 |
| Storage Field - Wth | Goleta | 09/03/2014 | 09/03/2014 11:59:59 PM PCT | Replace pressure regulators on L-1003 at Goleta | 340 | 347140 |
| Storage Field - Inj | Goleta | 09/03/2014 | 09/03/2014 11:59:59 PM PCT | Replace pressure regulators on L-1003 at Goleta | 90 | 91890 |
| Zone | CP-Line 85 | 08/04/2014 | 08/26/2014 11:59:59 PM PCT | Planned - Replace approximately 400' of L1011 | 30 | 34500 |
| Storage Field - Inj | Playa del Rey | 07/01/2014 | 09/19/2014 11:59:59 PM PCT | Force Majeure - CB#8 power cylinder replacement | 25 | 25525 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Engineering analysis identified multiple anomalies on L235-2 that require immediate repairs. | 540 | 547580 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

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| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,195,811 | 2,197,813 | 2,197,813 | 2,167,775 |
| Injection Capacity | 841,000 | 815,475 | 785,000 | 783,000 |
| Latest Off-System Scheduled Quantity | 4,000 | 4,000 | 4,000 | 4,000 |
| Net System Capacity: | 3,040,811 | 3,017,288 | 2,986,813 | 2,954,775 |
| Latest On-System Scheduled Quantity | 3,083,418 | 2,830,251 | 2,822,508 | 2,850,456 |
| Total Unused Capacity: | 0 | 187,037 | 164,305 | 104,319 |
| Total Excess Receipts: | (42,607) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|--------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A* |
| Timely | 3,024,454 | 2,933,785 | 2,830,251 | 0 | -1,475 | 0 | 0 | -69,921 |
| Evening | 3,001,386 | 2,928,702 | 2,822,508 | 0 | -1,475 | 0 | 0 | -67,713 |
| Intraday 1 | 3,004,405 | 2,934,586 | 2,850,456 | 0 | -1,475 | 0 | 0 | -67,451 |
| Intraday 2 | 2,997,122 | 2,927,277 | 2,841,775 | 0 | -448 | 0 | 0 | -69,064 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|---------|--------------------------------|---------------|-----------|-------|--------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A* |
| Timely | 2,880,874 | 2,813,817 | 2,729,860 | 0 | 0 | 0 | 0 | -49,469 | 35,048 | 13,121 | 13,121 | 0 | -1,475 | 0 | 0 | -20,452 |
| Evening | 2,883,307 | 2,831,970 | 2,745,759 | 0 | 0 | 0 | 0 | -49,261 | 33,048 | 13,121 | 13,121 | 0 | -1,475 | 0 | 0 | -18,452 |
| Intraday 1 | 2,883,307 | 2,833,665 | 2,769,518 | 0 | 0 | 0 | 0 | -48,999 | 33,048 | 13,121 | 13,121 | 0 | -1,475 | 0 | 0 | -18,452 |
| Intraday 2 | 2,872,031 | 2,822,393 | 2,756,556 | 0 | 0 | 0 | 0 | -49,585 | 33,048 | 13,121 | 13,121 | 0 | -448 | 0 | 0 | -19,479 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 37,643 | 37,643 | 37,643 | 0 | 0 | 0 | 0 | 0 | 70,889 | 69,204 | 49,627 | 0 | 0 | 0 | 0 | 0 |
| Evening | 37,242 | 37,242 | 37,242 | 0 | 0 | 0 | 0 | 0 | 47,789 | 46,369 | 26,386 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 30,542 | 30,541 | 30,541 | 0 | 0 | 0 | 0 | 0 | 57,508 | 57,259 | 37,276 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 31,848 | 31,817 | 31,817 | 0 | 0 | 0 | 0 | 0 | 60,195 | 59,946 | 40,281 | 0 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-S cuts were due to capacity constraints within the Topock Sub- zone caused by maintenance.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 9/27/2014 12:40 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Goleta | 09/26/2014 | 09/27/2014 12:40:27 PM PCT | Force Majeure - Olive St. HP #2 GGS due to bad mechanical switch. | 30 | 30630 |
| Storage Field - Inj | Goleta | 09/30/2014 | 09/30/2014 11:59:59 PM PCT | Planned - Injection loss due to pigging operations | 90 | 91890 |
| Storage Field - Inj | Playa del Rey | 07/01/2014 | 09/29/2014 11:59:59 PM PCT | Force Majeure - CB#8 power cylinder replacement | 25 | 25525 |
| Storage Field - Inj | Aliso Canyon | 11/18/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Wth | Honor Rancho | 10/20/2014 | 11/01/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification and station maintenance. | 500 | 510500 |
| Storage Field - Inj | Honor Rancho | 10/20/2014 | 11/01/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification and station maintenance. | 235 | 239935 |
| Storage Field - Wth | Aliso Canyon | 11/03/2014 | 11/17/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification. | 1850 | 1888850 |
| Storage Field - Inj | Aliso Canyon | 11/03/2014 | 11/17/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification. | 415 | 423715 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/25/2014 11:59:59 PM PCT | Planned - Dehydration plant upgrades. | 500 | 510500 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Per updated Engineering analysis L235-2 estimated return to service mid 4th quarter. Posting to be updated as additional information is received. | 540 | 547560 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

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| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,661,876 | 2,538,418 | 2,455,108 | 2,481,205 |
| Injection Capacity | 762,000 | 762,000 | 762,000 | 762,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 3,428,876 | 3,305,418 | 3,222,108 | 3,248,205 |
| Latest On-System Scheduled Quantity | 3,341,796 | 3,325,618 | 3,325,700 | 3,208,309 |
| Total Unused Capacity: | 87,080 | 0 | 0 | 39,896 |
| Total Excess Receipts: | 0 | (20,200) | (103,592) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,355,336 | 3,351,837 | 3,325,618 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,355,408 | 3,348,723 | 3,325,700 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,347,755 | 3,222,108 | 3,208,309 | -115,522 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,319,705 | 3,248,201 | 3,202,136 | -63,636 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,195,956 | 3,195,803 | 3,182,199 | 0 | 0 | 0 | 0 | 0 | 79,886 | 79,884 | 75,993 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,196,028 | 3,195,158 | 3,178,633 | 0 | 0 | 0 | 0 | 0 | 79,886 | 79,881 | 79,881 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,196,028 | 3,173,077 | 3,159,278 | -18,119 | 0 | 0 | 0 | 0 | 79,886 | 26,631 | 26,631 | -53,250 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,181,008 | 3,176,768 | 3,133,626 | 0 | 0 | 0 | 0 | 0 | 79,886 | 48,977 | 46,110 | -32,006 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 32,872 | 32,872 | 32,872 | 0 | 0 | 0 | 0 | 0 | 46,622 | 43,278 | 34,554 | 0 | 0 | 0 | 0 | 0 |
| Evening | 32,872 | 32,769 | 32,769 | 0 | 0 | 0 | 0 | 0 | 46,622 | 40,915 | 34,417 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 32,872 | 10,925 | 10,925 | -21,751 | 0 | 0 | 0 | 0 | 38,969 | 11,475 | 11,475 | -22,402 | 0 | 0 | 0 | 0 |
| Intraday 2 | 32,893 | 10,925 | 10,925 | -21,797 | 0 | 0 | 0 | 0 | 25,918 | 11,531 | 11,475 | -9,833 | 0 | 0 | 0 | 0 |

A decrease in Forecasted Sendout resulted in declaration of OFO on Cycle 2.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,382,840 | 2,382,840 | 2,382,840 | 2,434,030 |
| Injection Capacity | 841,000 | 841,000 | 810,000 | 810,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 3,228,840 | 3,228,840 | 3,197,840 | 3,249,030 |
| Latest On-System Scheduled Quantity | 3,243,162 | 3,020,913 | 3,069,019 | 3,075,692 |
| Total Unused Capacity: | 0 | 207,927 | 128,821 | 173,338 |
| Total Excess Receipts: | (14,322) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,090,615 | 3,060,051 | 3,020,913 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,092,910 | 3,089,544 | 3,069,019 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,091,591 | 3,088,225 | 3,075,692 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,091,476 | 3,088,203 | 3,062,386 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,992,587 | 2,973,415 | 2,942,103 | 0 | 0 | 0 | 0 | 0 | 132 | 132 | 132 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,996,588 | 2,996,240 | 2,986,328 | 0 | 0 | 0 | 0 | 0 | 132 | 132 | 132 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,989,269 | 2,988,921 | 2,985,314 | 0 | 0 | 0 | 0 | 0 | 132 | 132 | 132 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,989,154 | 2,988,899 | 2,982,852 | 0 | 0 | 0 | 0 | 0 | 132 | 132 | 132 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 22,780 | 18,779 | 17,814 | 0 | 0 | 0 | 0 | 0 | 75,116 | 67,725 | 60,864 | 0 | 0 | 0 | 0 | 0 |
| Evening | 18,780 | 18,780 | 17,813 | 0 | 0 | 0 | 0 | 0 | 77,410 | 74,392 | 64,746 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 18,780 | 18,780 | 18,780 | 0 | 0 | 0 | 0 | 0 | 83,410 | 80,392 | 71,466 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 18,780 | 18,780 | 18,780 | 0 | 0 | 0 | 0 | 0 | 83,410 | 80,392 | 60,622 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 10/11/2014.

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,498,269 | 2,498,269 | 2,643,809 | 2,643,809 |
| Injection Capacity | 750,000 | 750,000 | 748,000 | 748,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 3,253,269 | 3,253,269 | 3,396,809 | 3,396,809 |
| Latest On-System Scheduled Quantity | 3,299,403 | 2,919,197 | 2,956,732 | 2,961,137 |
| Total Unused Capacity: | 0 | 334,072 | 440,077 | 435,672 |
| Total Excess Receipts: | (46,134) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,059,662 | 3,015,045 | 2,919,197 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,056,940 | 3,035,013 | 2,956,732 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,066,940 | 3,057,871 | 2,961,137 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,059,407 | 3,056,274 | 2,971,128 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,031,117 | 2,993,041 | 2,902,387 | 0 | 0 | 0 | 0 | 0 | 133 | 133 | 133 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,028,789 | 3,011,868 | 2,936,572 | 0 | 0 | 0 | 0 | 0 | 133 | 133 | 133 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,028,789 | 3,024,939 | 2,931,190 | 0 | 0 | 0 | 0 | 0 | 133 | 133 | 133 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,016,732 | 3,016,618 | 2,934,457 | 0 | 0 | 0 | 0 | 0 | 133 | 133 | 133 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 12,101 | 10,101 | 7,140 | 0 | 0 | 0 | 0 | 0 | 16,311 | 11,770 | 9,537 | 0 | 0 | 0 | 0 | 0 |
| Evening | 12,101 | 10,145 | 10,145 | 0 | 0 | 0 | 0 | 0 | 15,917 | 12,867 | 9,882 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 12,101 | 10,145 | 10,145 | 0 | 0 | 0 | 0 | 0 | 25,917 | 22,654 | 19,669 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 20,146 | 20,145 | 20,145 | 0 | 0 | 0 | 0 | 0 | 22,396 | 19,378 | 16,393 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 10/18/2014.

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,643,809 | 2,594,626 | 2,537,414 | 2,672,917 |
| Injection Capacity | 599,000 | 599,000 | 599,000 | 599,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 3,247,809 | 3,198,626 | 3,141,414 | 3,276,917 |
| Latest On-System Scheduled Quantity | 2,804,904 | 3,197,763 | 3,219,254 | 3,070,540 |
| Total Unused Capacity: | 442,905 | 863 | 0 | 206,377 |
| Total Excess Receipts: | 0 | 0 | (77,840) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|--------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 3,250,804 | 3,242,331 | 3,197,763 | 0 | 0 | 0 | 0 | -330 |
| Evening | 3,250,804 | 3,242,655 | 3,219,254 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,250,979 | 3,081,994 | 3,070,540 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,196,166 | 3,191,974 | 3,110,455 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,943,034 | 2,942,911 | 2,902,467 | 0 | 0 | 0 | 0 | 0 | 12,072 | 12,072 | 12,051 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,943,034 | 2,942,908 | 2,921,886 | 0 | 0 | 0 | 0 | 0 | 12,072 | 12,072 | 12,050 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,970,512 | 2,841,271 | 2,835,286 | 0 | 0 | 0 | 0 | 0 | 12,072 | 12,072 | 8,241 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,949,701 | 2,948,527 | 2,883,991 | 0 | 0 | 0 | 0 | 0 | 12,072 | 12,072 | 11,572 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|--------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 124,227 | 124,227 | 122,476 | 0 | 0 | 0 | 0 | 0 | 171,471 | 163,121 | 160,769 | 0 | 0 | 0 | 0 | -330 |
| Evening | 124,227 | 124,227 | 124,200 | 0 | 0 | 0 | 0 | 0 | 171,471 | 163,448 | 161,118 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 124,227 | 123,982 | 123,752 | 0 | 0 | 0 | 0 | 0 | 144,168 | 104,669 | 103,261 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 124,227 | 124,227 | 119,781 | 0 | 0 | 0 | 0 | 0 | 110,166 | 107,148 | 95,111 | 0 | 0 | 0 | 0 | 0 |

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

A decrease in Forecasted Sendout and an increase in the latest scheduled quantity resulted in declaration of OFO on Cycle 3.

Maintenance posted 10/24/2014 1:51 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------|--|---------------------------|--------------------------|
| Storage Field - Wth | Honor Rancho | 10/20/2014 | 11/01/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification and station maintenance. | 1000 | 1021000 |
| Storage Field - Wth | Honor Rancho | 05/01/2014 | 10/24/2014 01:50:18 PM PCT | Planned - Dehydration plant upgrades. | 500 | 540500 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Per updated Engineering analysis L235-2 estimated return to service late 4th quarter. Posting to be updated as additional information is received. | 540 | 547560 |
| Storage Field - Inj | Honor Rancho | 11/02/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 10/28/2014 | 11/21/2014 11:59:59 PM PCT | Planned - L2001 hydrostatic testing and class location change. | 135 | 136755 |
| Storage Field - Inj | Aliso Canyon | 11/18/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 10/20/2014 | 11/01/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification and station maintenance. | 235 | 239935 |
| Storage Field - Wth | Aliso Canyon | 11/03/2014 | 11/17/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification. | 1850 | 1888850 |
| Storage Field - Inj | Aliso Canyon | 11/03/2014 | 11/17/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification. | 415 | 423715 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Storage Field - Wth | Aliso Canyon | 07/06/2014 | 10/31/2014 11:59:59 PM PCT | Planned - Dehydration plant 2 out of service for maintenance and project work. | 750 | 765750 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.

Last updated: 10/24/2014 01:51:11 PM PCT

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,360,758 | 2,360,758 | 2,386,855 | 2,386,855 |
| Injection Capacity | 599,000 | 599,000 | 599,000 | 599,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 5,000 | 5,000 | 5,000 |
| Net System Capacity: | 2,964,758 | 2,964,758 | 2,990,855 | 2,990,855 |
| Latest On-System Scheduled Quantity | 3,219,254 | 2,447,001 | 2,509,320 | 2,576,602 |
| Total Unused Capacity: | 0 | 517,757 | 481,535 | 414,253 |
| Total Excess Receipts: | (254,496) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,562,537 | 2,512,215 | 2,447,001 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,578,477 | 2,575,211 | 2,509,320 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,629,310 | 2,626,069 | 2,576,602 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,627,384 | 2,624,234 | 2,599,621 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,499,974 | 2,457,691 | 2,394,477 | 0 | 0 | 0 | 0 | 0 | 231 | 231 | 231 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,514,523 | 2,514,322 | 2,468,094 | 0 | 0 | 0 | 0 | 0 | 231 | 231 | 231 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,523,890 | 2,523,668 | 2,481,236 | 0 | 0 | 0 | 0 | 0 | 3,138 | 3,137 | 3,137 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,515,877 | 2,515,746 | 2,494,044 | 0 | 0 | 0 | 0 | 0 | 8,138 | 8,137 | 8,137 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 44,291 | 44,204 | 44,204 | 0 | 0 | 0 | 0 | 0 | 18,041 | 10,089 | 8,089 | 0 | 0 | 0 | 0 | 0 |
| Evening | 44,291 | 44,291 | 27,525 | 0 | 0 | 0 | 0 | 0 | 19,432 | 16,367 | 13,470 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 44,294 | 44,294 | 40,152 | 0 | 0 | 0 | 0 | 0 | 57,988 | 54,970 | 52,077 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 49,062 | 49,062 | 49,062 | 0 | 0 | 0 | 0 | 0 | 54,307 | 51,289 | 48,378 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 10/25/2015

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,255,367 | 2,255,367 | 2,309,568 | 2,283,472 |
| Injection Capacity | 599,000 | 599,000 | 599,000 | 791,000 |
| Latest Off-System Scheduled Quantity | 5,000 | 9,000 | 89,000 | 89,000 |
| Net System Capacity: | 2,859,367 | 2,863,367 | 2,997,568 | 3,163,472 |
| Latest On-System Scheduled Quantity | 2,959,018 | 2,573,825 | 2,745,580 | 2,788,925 |
| Total Unused Capacity: | 0 | 289,542 | 251,988 | 374,547 |
| Total Excess Receipts: | (99,651) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,710,793 | 2,653,352 | 2,573,825 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,762,746 | 2,758,235 | 2,745,580 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,798,927 | 2,793,704 | 2,774,692 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,762,249 | 2,757,655 | 2,739,247 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,324,421 | 2,272,409 | 2,225,778 | 0 | 0 | 0 | 0 | 0 | 2,739 | 2,739 | 2,739 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,361,494 | 2,361,412 | 2,357,081 | 0 | 0 | 0 | 0 | 0 | 2,739 | 2,739 | 2,739 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,361,494 | 2,360,979 | 2,355,521 | 0 | 0 | 0 | 0 | 0 | 2,739 | 2,739 | 2,739 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,337,125 | 2,337,050 | 2,329,592 | 0 | 0 | 0 | 0 | 0 | 2,739 | 2,739 | 2,739 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 49,924 | 49,922 | 49,922 | 0 | 0 | 0 | 0 | 0 | 333,709 | 328,282 | 295,386 | 0 | 0 | 0 | 0 | 0 |
| Evening | 58,300 | 58,298 | 58,298 | 0 | 0 | 0 | 0 | 0 | 340,213 | 335,786 | 327,462 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 58,300 | 58,300 | 58,300 | 0 | 0 | 0 | 0 | 0 | 376,394 | 371,686 | 358,132 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 58,300 | 58,300 | 58,300 | 0 | 0 | 0 | 0 | 0 | 364,085 | 359,566 | 348,616 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 11/01/2014
 OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,722,099 | 2,753,214 | 2,753,214 | 2,809,423 |
| Injection Capacity | 330,000 | 330,000 | 278,000 | 278,000 |
| Latest Off-System Scheduled Quantity | 9,000 | 9,000 | 9,000 | 9,000 |
| Net System Capacity: | 3,061,099 | 3,092,214 | 3,040,214 | 3,096,423 |
| Latest On-System Scheduled Quantity | 3,100,471 | 2,586,702 | 2,704,635 | 2,779,055 |
| Total Unused Capacity: | 0 | 505,512 | 335,579 | 317,368 |
| Total Excess Receipts: | (39,372) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,878,632 | 2,819,596 | 2,586,702 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,880,144 | 2,873,178 | 2,704,635 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,959,445 | 2,901,739 | 2,779,055 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,965,464 | 2,907,758 | 2,806,559 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,315,192 | 2,279,970 | 2,163,421 | 0 | 0 | 0 | 0 | 0 | 20,774 | 20,773 | 20,773 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,293,704 | 2,293,255 | 2,218,018 | 0 | 0 | 0 | 0 | 0 | 32,774 | 32,773 | 32,452 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,285,039 | 2,284,589 | 2,213,879 | 0 | 0 | 0 | 0 | 0 | 32,774 | 32,773 | 32,773 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,285,039 | 2,284,589 | 2,214,700 | 0 | 0 | 0 | 0 | 0 | 32,774 | 32,773 | 32,773 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,163 | 1,163 | 1,163 | 0 | 0 | 0 | 0 | 0 | 541,503 | 517,690 | 401,345 | 0 | 0 | 0 | 0 | 0 |
| Evening | 12,163 | 12,163 | 12,163 | 0 | 0 | 0 | 0 | 0 | 541,503 | 534,987 | 442,002 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 18,163 | 18,163 | 18,163 | 0 | 0 | 0 | 0 | 0 | 623,469 | 566,214 | 514,240 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 18,163 | 18,163 | 18,163 | 0 | 0 | 0 | 0 | 0 | 629,488 | 572,233 | 540,923 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 11/05/2014.

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,648,827 | 2,680,635 | 2,747,192 | 2,820,464 |
| Injection Capacity | 330,000 | 330,000 | 330,000 | 330,000 |
| Latest Off-System Scheduled Quantity | 9,000 | 9,000 | 9,000 | 9,000 |
| Net System Capacity: | 2,987,827 | 3,019,635 | 3,086,192 | 3,159,464 |
| Latest On-System Scheduled Quantity | 3,067,345 | 2,719,817 | 2,828,016 | 2,846,329 |
| Total Unused Capacity: | 0 | 299,818 | 258,176 | 313,135 |
| Total Excess Receipts: | (79,518) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,944,835 | 2,822,766 | 2,719,817 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,946,914 | 2,887,011 | 2,828,016 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,946,914 | 2,938,966 | 2,846,329 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,935,801 | 2,927,863 | 2,841,691 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,761,471 | 2,667,099 | 2,576,034 | 0 | 0 | 0 | 0 | 0 | 28,890 | 25,500 | 23,703 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,762,571 | 2,711,372 | 2,655,204 | 0 | 0 | 0 | 0 | 0 | 28,890 | 28,885 | 28,885 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,762,571 | 2,759,065 | 2,674,472 | 0 | 0 | 0 | 0 | 0 | 28,890 | 28,878 | 28,878 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,752,534 | 2,749,038 | 2,669,700 | 0 | 0 | 0 | 0 | 0 | 28,890 | 28,878 | 28,878 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,538 | 1,538 | 1,538 | 0 | 0 | 0 | 0 | 0 | 152,936 | 128,629 | 118,542 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,538 | 1,538 | 1,538 | 0 | 0 | 0 | 0 | 0 | 153,915 | 145,216 | 142,389 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,538 | 1,538 | 1,538 | 0 | 0 | 0 | 0 | 0 | 153,915 | 149,485 | 141,441 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,538 | 1,538 | 1,538 | 0 | 0 | 0 | 0 | 0 | 152,839 | 148,409 | 141,575 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 11/07/2014
 OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,306,557 | 2,306,557 | 2,306,557 | 2,306,557 |
| Injection Capacity | 284,000 | 284,000 | 284,000 | 284,000 |
| Latest Off-System Scheduled Quantity | 9,000 | 9,000 | 9,000 | 9,000 |
| Net System Capacity: | 2,599,557 | 2,599,557 | 2,599,557 | 2,599,557 |
| Latest On-System Scheduled Quantity | 2,828,016 | 2,564,560 | 2,614,603 | 2,563,878 |
| Total Unused Capacity: | 0 | 34,997 | 0 | 35,679 |
| Total Excess Receipts: | (228,459) | 0 | (15,046) | 0 |

| | Total | | | | | | | |
|------------|-------------|---------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,740,387 | 2,660,618 | 2,564,560 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,755,387 | 2,709,275 | 2,614,603 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,756,900 | 2,599,556 | 2,563,878 | -109,428 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,753,567 | 2,599,558 | 2,562,929 | -111,600 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|---------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,645,246 | 2,581,131 | 2,499,337 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,645,246 | 2,613,929 | 2,528,064 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,645,246 | 2,570,710 | 2,535,032 | -41,833 | 0 | 0 | 0 | 0 | 3,990 | 1,330 | 1,330 | -2,660 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,645,246 | 2,570,712 | 2,534,083 | -46,436 | 0 | 0 | 0 | 0 | 3,990 | 1,330 | 1,330 | -2,660 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|---------------|-----------|---------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,758 | 1,758 | 1,758 | 0 | 0 | 0 | 0 | 0 | 89,393 | 73,739 | 59,475 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,758 | 1,758 | 1,758 | 0 | 0 | 0 | 0 | 0 | 104,393 | 89,598 | 80,791 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,758 | 585 | 585 | -1,173 | 0 | 0 | 0 | 0 | 105,906 | 26,931 | 26,931 | -63,762 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,758 | 585 | 585 | -1,173 | 0 | 0 | 0 | 0 | 102,573 | 26,931 | 26,931 | -61,331 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer over nominations.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,275,442 | 2,275,442 | 2,275,442 | 2,273,434 |
| Injection Capacity | 284,000 | 284,000 | 284,000 | 232,000 |
| Latest Off-System Scheduled Quantity | 9,000 | 9,000 | 9,000 | 9,000 |
| Net System Capacity: | 2,568,442 | 2,568,442 | 2,568,442 | 2,514,434 |
| Latest On-System Scheduled Quantity | 2,614,603 | 2,595,757 | 2,612,024 | 2,565,428 |
| Total Unused Capacity: | 0 | 0 | 0 | 0 |
| Total Excess Receipts: | (46,161) | (27,315) | (43,582) | (50,994) |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,756,831 | 2,712,040 | 2,595,757 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,756,831 | 2,713,943 | 2,612,024 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,753,531 | 2,565,434 | 2,565,428 | -142,535 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,734,891 | 2,514,433 | 2,497,860 | -169,952 | 0 | 0 | 0 | 0 |

Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|----------|-------|-------|-------|-------|--------------------------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,709,451 | 2,679,399 | 2,566,835 | 0 | 0 | 0 | 0 | 0 | 6,713 | 6,713 | 6,713 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,709,451 | 2,681,306 | 2,583,102 | 0 | 0 | 0 | 0 | 0 | 6,713 | 6,713 | 6,713 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,706,151 | 2,555,793 | 2,555,787 | -119,561 | 0 | 0 | 0 | 0 | 6,713 | 2,238 | 2,238 | -4,475 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,694,704 | 2,504,792 | 2,488,219 | -155,246 | 0 | 0 | 0 | 0 | 6,713 | 2,238 | 2,238 | -4,475 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,758 | 1,758 | 1,758 | 0 | 0 | 0 | 0 | 0 | 38,909 | 24,170 | 20,451 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,758 | 1,758 | 1,758 | 0 | 0 | 0 | 0 | 0 | 38,909 | 24,166 | 20,451 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,758 | 585 | 585 | -1,173 | 0 | 0 | 0 | 0 | 38,909 | 6,818 | 6,818 | -17,326 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,758 | 585 | 585 | -1,173 | 0 | 0 | 0 | 0 | 31,716 | 6,818 | 6,818 | -9,058 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations.

* CCR-C cuts were due to reduction in storage field injection capacity.

Maintenance posted 11/07/2014 10:30:31 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|--|--------------------------|------------|----------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Goleta | 11/05/2014 | 11/07/2014 10:30:31 PM PCT | Planned - Olive St. HP-2 re-torque cylinder heads. | 30 | 30630 |
| Storage Field - Inj | Playa del Rey | 11/08/2014 | TBD | Planned - Storage field full. | 75 | 76575 |
| Storage Field - Wth | Aliso Canyon | 11/03/2014 | 11/19/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification. | 1850 | 1888850 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Storage Field - Inj | Aliso Canyon | 11/03/2014 | 11/18/2014 11:59:59 PM PCT | Planned - High inventory shut-in for field pressure verification. | 415 | 423715 |
| Storage Field - Inj | Aliso Canyon | 11/19/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 11/12/2014 | 11/14/2014 11:59:59 PM PCT | Planned - L2001 West segment anomaly repairs. | 175 | 177275 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Per updated Engineering analysis L235-2 estimated return to service late 4th quarter. Posting to be updated as additional information is received. | 540 | 547560 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 10/28/2014 | 11/21/2014 11:59:59 PM PCT | Planned - L2001 hydrostatic testing and class location change. | 135 | 136755 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |
| <p>Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.</p> | | | | | | |
| Last updated: 11/07/2014 10:30:31 PM PCT | | | | | | |

Maintenance posted 11/09/2014 8:32AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------|------------|----------------------------|---|---------------------------|--------------------------|
| Storage Field - Inj | Honor Rancho | 11/09/2014 | 11/10/2014 11:59:59 PM PCT | Force Majeure - MU #1 OOS due to high packing temp. | 50 | 51050 |

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,367,784 | 2,055,626 | 1,951,239 | 2,081,723 |
| Injection Capacity | 404,000 | 404,000 | 404,000 | 326,000 |
| Latest Off-System Scheduled Quantity | 9,000 | 9,000 | 9,000 | 9,000 |
| Net System Capacity: | 2,780,784 | 2,468,626 | 2,364,239 | 2,416,723 |
| Latest On-System Scheduled Quantity | 2,507,928 | 2,501,414 | 2,482,819 | 2,333,544 |
| Total Unused Capacity: | 272,856 | 0 | 0 | 83,179 |
| Total Excess Receipts: | 0 | (32,788) | (118,580) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 2,569,251 | 2,533,925 | 2,501,414 | 0 | 0 | 0 | 0 | -30,880 |
| Evening | 2,550,424 | 2,514,181 | 2,482,819 | 0 | 0 | 0 | 0 | -28,667 |
| Intraday 1 | 2,547,089 | 2,364,235 | 2,333,544 | -143,263 | 0 | 0 | 0 | -24,421 |
| Intraday 2 | 2,506,482 | 2,416,726 | 2,352,320 | -59,549 | 0 | 0 | 0 | -24,876 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|--------|--------------------------------|---------------|-----------|-------|-------|-------|-------|--------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 2,249,688 | 2,249,629 | 2,225,364 | 0 | 0 | 0 | 0 | 0 | 30,857 | 23,403 | 23,373 | 0 | 0 | 0 | 0 | -7,454 |
| Evening | 2,232,344 | 2,229,162 | 2,206,043 | 0 | 0 | 0 | 0 | 0 | 30,857 | 25,616 | 25,586 | 0 | 0 | 0 | 0 | -5,241 |
| Intraday 1 | 2,232,344 | 2,221,563 | 2,190,938 | 0 | 0 | 0 | 0 | 0 | 30,857 | 29,862 | 29,832 | 0 | 0 | 0 | 0 | -995 |
| Intraday 2 | 2,229,661 | 2,223,951 | 2,185,902 | 0 | 0 | 0 | 0 | -1,026 | 25,857 | 25,857 | 25,827 | 0 | 0 | 0 | 0 | -424 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|----------|-------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 12,963 | 12,963 | 12,926 | 0 | 0 | 0 | 0 | 0 | 275,743 | 247,930 | 239,751 | 0 | 0 | 0 | 0 | -23,426 |
| Evening | 23,180 | 23,178 | 23,143 | 0 | 0 | 0 | 0 | 0 | 264,043 | 236,225 | 228,047 | 0 | 0 | 0 | 0 | -23,426 |
| Intraday 1 | 23,180 | 23,178 | 23,143 | 0 | 0 | 0 | 0 | 0 | 260,708 | 89,632 | 89,631 | -143,263 | 0 | 0 | 0 | -23,426 |
| Intraday 2 | 13,256 | 13,255 | 13,254 | 0 | 0 | 0 | 0 | 0 | 237,708 | 153,663 | 127,337 | -59,549 | 0 | 0 | 0 | -23,426 |

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 11/29/2014 08:12:33 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|--|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Playa del Rey | 11/29/2014 | TBD | Force Majeure. Storage Field capacity full. No injection | 75 | 76575 |
| Zone | CP-Line 85 | 12/03/2014 | 12/04/2014 11:59:59 PM PCT | Planned - L85 valve replacement. | 30 | 34500 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Per updated Engineering analysis L235-2 estimated return to service late 4th quarter. Posting to be updated as additional information is received. | 540 | 547560 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |
| <p>Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.</p> | | | | | | |
| <p>Last updated: 11/29/2014 08:12:33 AM PCT</p> | | | | | | |



ATTACHMENT 1B

TO

**April 27, 2015
ANNUAL REPORT OF SYSTEM
RELIABILITY ISSUES**

**DETAILED CALCULATION FOR EACH OFO EVENT
(including calculation of forecasted system capacity
in comparison to scheduled quantities)**

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,784,330 | 2,711,058 | 2,659,868 | 2,807,416 |
| Injection Capacity | 279,000 | 279,000 | 279,000 | 279,000 |
| Latest Off-System Scheduled Quantity | 14,000 | 14,000 | 14,000 | 14,000 |
| Net System Capacity: | 3,077,330 | 3,004,058 | 2,952,868 | 3,100,416 |
| Latest On-System Scheduled Quantity | 3,108,530 | 2,838,726 | 2,854,341 | 2,898,605 |
| Total Unused Capacity: | 0 | 165,332 | 98,527 | 201,811 |
| Total Excess Receipts: | (31,200) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 2,934,340 | 2,911,745 | 2,838,726 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,955,945 | 2,933,312 | 2,854,341 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,993,045 | 2,949,865 | 2,898,605 | -13,152 | 0 | 0 | 0 | -17,116 |
| Intraday 2 | 2,985,545 | 2,958,563 | 2,908,398 | 0 | 0 | 0 | 0 | -17,116 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,569,821 | 2,558,173 | 2,507,413 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,570,925 | 2,558,002 | 2,503,985 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,570,925 | 2,567,465 | 2,517,827 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,570,925 | 2,568,679 | 2,520,691 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|---------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 242 | 242 | 242 | 0 | 0 | 0 | 0 | 0 | 360,287 | 349,340 | 327,081 | 0 | 0 | 0 | 0 | 0 |
| Evening | 242 | 242 | 242 | 0 | 0 | 0 | 0 | 0 | 380,788 | 371,078 | 346,124 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 242 | 242 | 242 | 0 | 0 | 0 | 0 | 0 | 417,888 | 378,168 | 376,546 | -13,152 | 0 | 0 | 0 | -17,116 |
| Intraday 2 | 242 | 242 | 242 | 0 | 0 | 0 | 0 | 0 | 410,388 | 385,652 | 383,475 | 0 | 0 | 0 | 0 | -17,116 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer nominations exceeding Total Net System Capacity.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 12/05/2014 12:53 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|--|--------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 12/19/2014 | 12/20/2014 11:59:59 PM PCT | Planned - L2001 relocation tie in | 310 | 314030 |
| Storage Field - Inj | Honor Rancho | 12/03/2014 | 12/10/2014 11:59:59 PM PCT | Force Majeure - Honor Ranch MU #2 Main Bearing Repair | 45 | 45945 |
| Storage Field - Inj | Playa del Rey | 11/29/2014 | TBD | Force Majeure. Storage Field capacity full. No injection | 75 | 76575 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Per updated Engineering analysis L235-2 estimated return to service late 4th quarter. Posting to be updated as additional information is received. | 540 | 547560 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |
| <p>Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.</p> | | | | | | |
| <p>Last updated: 12/05/2014 12:53:52 PM PCT</p> | | | | | | |

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,341,688 | 2,365,777 | 2,573,548 | 2,532,395 |
| Injection Capacity | 279,000 | 279,000 | 279,000 | 279,000 |
| Latest Off-System Scheduled Quantity | 14,000 | 14,000 | 14,000 | 14,000 |
| Net System Capacity: | 2,634,688 | 2,658,777 | 2,866,548 | 2,825,395 |
| Latest On-System Scheduled Quantity | 2,854,341 | 2,872,507 | 2,898,640 | 2,832,868 |
| Total Unused Capacity: | 0 | 0 | 0 | 0 |
| Total Excess Receipts: | (219,653) | (213,730) | (32,092) | (7,473) |

| | Total | | | | | | | |
|------------|-------------|---------------|-----------|----------|-------|-------|-------|--------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 3,006,808 | 2,897,689 | 2,872,507 | 0 | 0 | 0 | 0 | -4,327 |
| Evening | 3,007,338 | 2,970,881 | 2,898,640 | 0 | 0 | 0 | 0 | -3,691 |
| Intraday 1 | 3,007,338 | 2,866,548 | 2,832,868 | -109,543 | 0 | 0 | 0 | -2,460 |
| Intraday 2 | 3,002,152 | 2,825,396 | 2,824,632 | -150,538 | 0 | 0 | 0 | -2,461 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|---------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|---------|-------|-------|-------|--------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 2,871,335 | 2,789,625 | 2,766,993 | 0 | 0 | 0 | 0 | 0 | 29,083 | 19,571 | 19,571 | 0 | 0 | 0 | 0 | -4,327 |
| Evening | 2,871,905 | 2,852,372 | 2,782,837 | 0 | 0 | 0 | 0 | 0 | 29,083 | 20,206 | 20,206 | 0 | 0 | 0 | 0 | -3,691 |
| Intraday 1 | 2,871,905 | 2,827,946 | 2,794,266 | -26,981 | 0 | 0 | 0 | 0 | 29,083 | 6,735 | 6,735 | -14,702 | 0 | 0 | 0 | -2,460 |
| Intraday 2 | 2,871,905 | 2,786,793 | 2,786,029 | -68,091 | 0 | 0 | 0 | 0 | 23,897 | 6,735 | 6,735 | -14,701 | 0 | 0 | 0 | -2,461 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|---------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 153 | 153 | 153 | 0 | 0 | 0 | 0 | 0 | 106,237 | 88,340 | 85,790 | 0 | 0 | 0 | 0 | 0 |
| Evening | 153 | 153 | 153 | 0 | 0 | 0 | 0 | 0 | 106,197 | 98,150 | 95,444 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 153 | 51 | 51 | -102 | 0 | 0 | 0 | 0 | 106,197 | 31,816 | 31,816 | -67,758 | 0 | 0 | 0 | 0 |
| Intraday 2 | 5,153 | 51 | 51 | -5,052 | 0 | 0 | 0 | 0 | 101,197 | 31,817 | 31,817 | -62,694 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer nominations exceeding Total Net System Capacity.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 12/05/2014 12:53 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|--------------------------|------------|----------------------------|--|---------------------------|--------------------------|
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 12/19/2014 | 12/20/2014 11:59:59 PM PCT | Planned - L2001 relocation tie in | 310 | 314030 |
| Storage Field - Inj | Honor Rancho | 12/03/2014 | 12/10/2014 11:59:59 PM PCT | Force Majeure - Honor Ranch MU #2 Main Bearing Repair | 45 | 45945 |
| Storage Field - Inj | Playa del Rey | 11/29/2014 | TBD | Force Majeure. Storage Field capacity full. No injection | 75 | 76575 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Per updated Engineering analysis L235-2 estimated return to service late 4th quarter. Posting to be updated as additional information is received. | 540 | 547560 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |

Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.

Last updated: 12/05/2014 12:53:52 PM PCT

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,495,257 | 2,547,451 | 2,521,354 | 2,597,637 |
| Injection Capacity | 279,000 | 279,000 | 279,000 | 279,000 |
| Latest Off-System Scheduled Quantity | 14,000 | 14,000 | 14,000 | 14,000 |
| Net System Capacity: | 2,788,257 | 2,840,451 | 2,814,354 | 2,890,637 |
| Latest On-System Scheduled Quantity | 2,898,640 | 2,943,709 | 2,974,541 | 2,761,545 |
| Total Unused Capacity: | 0 | 0 | 0 | 129,092 |
| Total Excess Receipts: | (110,383) | (103,258) | (160,187) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|--------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 3,058,501 | 3,012,310 | 2,943,709 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,058,396 | 3,013,788 | 2,974,541 | 0 | 0 | 0 | 0 | -2,417 |
| Intraday 1 | 3,004,573 | 2,826,423 | 2,761,545 | -166,510 | 0 | 0 | 0 | -596 |
| Intraday 2 | 2,991,240 | 2,890,827 | 2,806,223 | -79,182 | 0 | 0 | 0 | -2,638 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | Firm Alternate Inside the Zone | | | | | | | | |
|------------|--------------|-------------|-----------|----------|-------|-------|-------|--------------------------------|-------------|---------------|-----------|---------|-------|-------|-------|--------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A* | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A* |
| Timely | 2,945,625 | 2,922,372 | 2,855,150 | 0 | 0 | 0 | 0 | 0 | 29,083 | 23,897 | 23,897 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,945,520 | 2,926,609 | 2,888,580 | 0 | 0 | 0 | 0 | 0 | 29,083 | 21,481 | 21,481 | 0 | 0 | 0 | 0 | -2,417 |
| Intraday 1 | 2,910,956 | 2,783,692 | 2,718,814 | -108,108 | 0 | 0 | 0 | 0 | 23,897 | 21,237 | 21,237 | -16,140 | 0 | 0 | 0 | -596 |
| Intraday 2 | 2,910,956 | 2,848,096 | 2,763,492 | -47,571 | 0 | 0 | 0 | -2,638 | 23,897 | 21,237 | 21,237 | -2,660 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | Interruptible | | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|---------------|-------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 153 | 153 | 153 | 0 | 0 | 0 | 0 | 0 | 83,640 | 65,888 | 64,509 | 0 | 0 | 0 | 0 | 0 |
| Evening | 153 | 153 | 153 | 0 | 0 | 0 | 0 | 0 | 83,640 | 65,545 | 64,327 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 5,339 | 51 | 51 | -5,288 | 0 | 0 | 0 | 0 | 64,381 | 21,443 | 21,443 | -36,974 | 0 | 0 | 0 | 0 |
| Intraday 2 | 5,299 | 51 | 51 | -5,248 | 0 | 0 | 0 | 0 | 51,088 | 21,443 | 21,443 | -23,703 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer nominations exceeding Total Net System Capacity.

* CCR-A cuts were due to capacity constraints within the Needles/Topock Area caused by maintenance.

Maintenance posted 12/05/2014 12:53 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|--|--------------------------|------------|----------------------------|--|---------------------------|--------------------------|
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 12/19/2014 | 12/20/2014 11:59:59 PM PCT | Planned - L2001 relocation tie in | 310 | 314030 |
| Storage Field - Inj | Honor Rancho | 12/03/2014 | 12/10/2014 11:59:59 PM PCT | Force Majeure - Honor Ranch MU #2 Main Bearing Repair | 45 | 45945 |
| Storage Field - Inj | Playa del Rey | 11/29/2014 | TBD | Force Majeure. Storage Field capacity full. No injection | 75 | 76575 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Area Zone | Needles/Topock Area Zone | 06/16/2014 | TBD | Force Majeure - Per updated Engineering analysis L235-2 estimated return to service late 4th quarter. Posting to be updated as additional information is received. | 540 | 547560 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 08/05/2011 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000, Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of SoCalGas pipelines. | 202 | 204626 |
| <p>Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.</p> | | | | | | |
| <p>Last updated: 12/05/2014 12:53:52 PM PCT</p> | | | | | | |

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 3,021,209 | 2,916,821 | 2,495,257 | 2,911,803 |
| Injection Capacity | 404,000 | 404,000 | 404,000 | 404,000 |
| Latest Off-System Scheduled Quantity | 14,000 | 14,000 | 14,000 | 14,000 |
| Net System Capacity: | 3,439,209 | 3,334,821 | 2,913,257 | 3,329,803 |
| Latest On-System Scheduled Quantity | 3,116,733 | 3,166,247 | 3,171,144 | 2,913,532 |
| Total Unused Capacity: | 322,476 | 168,574 | 0 | 416,271 |
| Total Excess Receipts: | 0 | 0 | (257,887) | 0 |

| | Total | | | | | | | |
|------------|-------------|---------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,214,779 | 3,209,313 | 3,166,247 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,219,779 | 3,215,320 | 3,171,144 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,186,930 | 2,913,533 | 2,913,532 | -245,031 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,174,109 | 3,169,649 | 3,101,239 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|---------------|-----------|----------|-------|-------|-------|-------|--------------------------------|---------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,129,006 | 3,127,937 | 3,125,666 | 0 | 0 | 0 | 0 | 0 | 10,994 | 10,994 | 10,994 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,134,006 | 3,133,944 | 3,131,855 | 0 | 0 | 0 | 0 | 0 | 10,994 | 10,994 | 10,994 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,114,304 | 2,900,436 | 2,900,435 | -195,567 | 0 | 0 | 0 | 0 | 7,641 | 3,665 | 3,665 | -3,976 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,101,483 | 3,101,421 | 3,081,744 | 0 | 0 | 0 | 0 | 0 | 7,641 | 7,640 | 7,532 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|---------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,053 | 1,053 | 1,053 | 0 | 0 | 0 | 0 | 0 | 73,726 | 69,329 | 28,534 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,053 | 1,053 | 1,053 | 0 | 0 | 0 | 0 | 0 | 73,726 | 69,329 | 27,242 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 508 | 351 | 351 | -157 | 0 | 0 | 0 | 0 | 64,477 | 9,081 | 9,081 | -45,331 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,762 | 1,762 | 1,762 | 0 | 0 | 0 | 0 | 0 | 63,223 | 58,826 | 10,201 | 0 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to reduction in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,475,183 | 2,734,000 | 2,786,337 | 2,651,838 |
| Injection Capacity | 404,000 | 404,000 | 404,000 | 404,000 |
| Latest Off-System Scheduled Quantity | 14,000 | 34,000 | 34,000 | 34,000 |
| Net System Capacity: | 2,893,183 | 3,172,000 | 3,224,337 | 3,089,838 |
| Latest On-System Scheduled Quantity | 3,171,144 | 3,110,829 | 3,120,757 | 3,019,381 |
| Total Unused Capacity: | 0 | 61,171 | 103,580 | 70,457 |
| Total Excess Receipts: | (277,961) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,210,662 | 3,174,225 | 3,110,829 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,200,939 | 3,169,567 | 3,120,757 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,136,911 | 3,113,808 | 3,019,381 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,131,691 | 3,089,837 | 3,036,880 | -24,937 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,121,448 | 3,095,736 | 3,073,932 | 0 | 0 | 0 | 0 | 0 | 5,031 | 5,031 | 5,031 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,126,448 | 3,104,529 | 3,097,304 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,070,547 | 3,054,887 | 3,008,854 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,065,327 | 3,056,895 | 3,026,314 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,053 | 1,053 | 1,053 | 0 | 0 | 0 | 0 | 0 | 83,130 | 72,405 | 30,813 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,084 | 1,084 | 1,084 | 0 | 0 | 0 | 0 | 0 | 73,407 | 63,954 | 22,369 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,772 | 1,772 | 1,772 | 0 | 0 | 0 | 0 | 0 | 64,592 | 57,149 | 8,755 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,772 | 1,772 | 1,772 | 0 | 0 | 0 | 0 | 0 | 64,592 | 31,170 | 8,794 | -24,937 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.



| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,735,147 | 2,735,147 | 2,730,129 | 2,730,129 |
| Injection Capacity | 404,000 | 404,000 | 404,000 | 404,000 |
| Latest Off-System Scheduled Quantity | 34,000 | 14,000 | 14,000 | 14,200 |
| Net System Capacity: | 3,173,147 | 3,153,147 | 3,148,129 | 3,148,329 |
| Latest On-System Scheduled Quantity | 3,120,757 | 3,170,940 | 3,154,621 | 3,113,344 |
| Total Unused Capacity: | 52,390 | 0 | 0 | 34,985 |
| Total Excess Receipts: | 0 | (17,793) | (6,492) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,220,779 | 3,216,320 | 3,170,940 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,204,389 | 3,199,930 | 3,154,621 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,184,056 | 3,148,136 | 3,113,344 | -31,457 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,207,758 | 3,148,331 | 3,134,230 | -42,309 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,981,267 | 2,981,205 | 2,977,975 | 0 | 0 | 0 | 0 | 0 | 31 | 31 | 31 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,974,600 | 2,974,538 | 2,971,308 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,957,600 | 2,957,527 | 2,946,508 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,981,302 | 2,968,972 | 2,967,560 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,053 | 1,053 | 1,053 | 0 | 0 | 0 | 0 | 0 | 238,428 | 234,031 | 191,881 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,084 | 1,084 | 1,084 | 0 | 0 | 0 | 0 | 0 | 228,705 | 224,308 | 182,229 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,772 | 1,772 | 1,772 | 0 | 0 | 0 | 0 | 0 | 224,684 | 188,837 | 165,064 | -31,457 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,772 | 1,772 | 1,772 | 0 | 0 | 0 | 0 | 0 | 224,684 | 177,587 | 164,898 | -42,309 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,704,032 | 2,651,838 | 2,651,838 | 2,651,838 |
| Injection Capacity | 404,000 | 326,000 | 326,000 | 326,000 |
| Latest Off-System Scheduled Quantity | 14,000 | 14,000 | 14,000 | 14,000 |
| Net System Capacity: | 3,122,032 | 2,991,838 | 2,991,838 | 2,991,838 |
| Latest On-System Scheduled Quantity | 3,154,621 | 2,710,312 | 2,727,943 | 2,728,151 |
| Total Unused Capacity: | 0 | 281,526 | 263,895 | 263,687 |
| Total Excess Receipts: | (32,589) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,776,599 | 2,764,779 | 2,710,312 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,773,608 | 2,769,149 | 2,727,943 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,773,608 | 2,769,149 | 2,678,151 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,798,645 | 2,793,504 | 2,757,996 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,728,880 | 2,721,572 | 2,679,110 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,725,889 | 2,725,827 | 2,702,880 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,725,889 | 2,725,827 | 2,653,088 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,725,889 | 2,725,826 | 2,703,913 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,506 | 1,506 | 1,506 | 0 | 0 | 0 | 0 | 0 | 46,212 | 41,700 | 29,695 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,506 | 1,506 | 1,037 | 0 | 0 | 0 | 0 | 0 | 46,212 | 41,815 | 24,025 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,506 | 1,506 | 1,037 | 0 | 0 | 0 | 0 | 0 | 46,212 | 41,815 | 24,025 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,506 | 1,506 | 1,506 | 0 | 0 | 0 | 0 | 0 | 71,249 | 66,171 | 52,576 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 12/23/2014
 OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,526,373 | 2,485,220 | 2,454,105 | 2,454,105 |
| Injection Capacity | 326,000 | 326,000 | 326,000 | 326,000 |
| Latest Off-System Scheduled Quantity | 14,000 | 14,000 | 14,000 | 14,000 |
| Net System Capacity: | 2,866,373 | 2,825,220 | 2,794,105 | 2,794,105 |
| Latest On-System Scheduled Quantity | 2,727,943 | 2,891,507 | 2,896,891 | 2,765,173 |
| Total Unused Capacity: | 138,430 | 0 | 0 | 28,932 |
| Total Excess Receipts: | 0 | (66,287) | (102,786) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,919,906 | 2,905,409 | 2,891,507 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,912,172 | 2,907,572 | 2,846,891 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,913,272 | 2,794,106 | 2,765,173 | -95,906 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,904,439 | 2,794,106 | 2,788,257 | -75,859 | 0 | 0 | 0 | 0 |

Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirms | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,871,432 | 2,871,369 | 2,859,474 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,871,735 | 2,871,532 | 2,812,858 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,872,835 | 2,782,762 | 2,753,829 | -71,210 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,867,335 | 2,782,762 | 2,776,913 | -54,496 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirms | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 11,069 | 1,032 | 1,032 | 0 | 0 | 0 | 0 | 0 | 37,405 | 33,008 | 31,001 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,032 | 1,032 | 1,032 | 0 | 0 | 0 | 0 | 0 | 39,405 | 35,008 | 33,001 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,032 | 344 | 344 | -688 | 0 | 0 | 0 | 0 | 39,405 | 11,000 | 11,000 | -24,008 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,565 | 344 | 344 | -1,221 | 0 | 0 | 0 | 0 | 35,539 | 11,000 | 11,000 | -20,142 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations and a reduction in forecasted send out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,391,874 | 2,391,874 | 2,470,164 | 2,391,874 |
| Injection Capacity | 326,000 | 326,000 | 326,000 | 326,000 |
| Latest Off-System Scheduled Quantity | 14,000 | 14,000 | 14,000 | 14,000 |
| Net System Capacity: | 2,731,874 | 2,731,874 | 2,810,164 | 2,731,874 |
| Latest On-System Scheduled Quantity | 2,896,891 | 2,578,032 | 2,592,149 | 2,590,178 |
| Total Unused Capacity: | 0 | 153,842 | 218,015 | 141,696 |
| Total Excess Receipts: | (165,017) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,704,154 | 2,656,737 | 2,578,032 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,710,254 | 2,679,435 | 2,592,149 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,696,254 | 2,685,002 | 2,590,178 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,678,135 | 2,663,803 | 2,578,908 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,649,380 | 2,615,108 | 2,540,245 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,655,480 | 2,632,277 | 2,546,999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,655,480 | 2,648,811 | 2,555,994 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,625,861 | 2,615,926 | 2,533,039 | 0 | 0 | 0 | 0 | 0 | 11,500 | 11,500 | 11,500 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 21,031 | 21,031 | 21,031 | 0 | 0 | 0 | 0 | 0 | 33,743 | 20,598 | 16,756 | 0 | 0 | 0 | 0 | |
| Evening | 21,031 | 21,031 | 21,030 | 0 | 0 | 0 | 0 | 0 | 33,743 | 26,127 | 24,120 | 0 | 0 | 0 | 0 | |
| Intraday 1 | 16,075 | 16,075 | 16,075 | 0 | 0 | 0 | 0 | 0 | 24,699 | 20,116 | 18,109 | 0 | 0 | 0 | 0 | |
| Intraday 2 | 16,075 | 16,075 | 16,074 | 0 | 0 | 0 | 0 | 0 | 24,699 | 20,302 | 18,295 | 0 | 0 | 0 | 0 | |

There were no Pipeline Capacity Constraint reductions on Gas Day 12/25/2014
 OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,586,441 | 2,597,481 | 2,409,796 | 2,181,964 |
| Injection Capacity | 351,000 | 351,000 | 351,000 | 300,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,949,441 | 2,960,481 | 2,772,796 | 2,493,964 |
| Latest On-System Scheduled Quantity | 2,890,745 | 2,855,085 | 2,850,588 | 2,744,380 |
| Total Unused Capacity: | 58,696 | 105,396 | 0 | 0 |
| Total Excess Receipts: | 0 | 0 | (77,792) | (250,416) |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,904,336 | 2,869,698 | 2,805,085 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,874,411 | 2,869,773 | 2,850,588 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,861,186 | 2,772,796 | 2,744,380 | -75,912 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,841,987 | 2,493,964 | 2,486,689 | -299,153 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|----------|-------|-------|-------|-------|--------------------------------|--------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,761,625 | 2,731,569 | 2,668,963 | 0 | 0 | 0 | 0 | 0 | 4,091 | 4,091 | 4,091 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,747,125 | 2,747,069 | 2,729,891 | 0 | 0 | 0 | 0 | 0 | 4,091 | 4,091 | 4,091 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,717,690 | 2,709,819 | 2,685,112 | 0 | 0 | 0 | 0 | 0 | 4,091 | 4,067 | 4,067 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,721,196 | 2,448,968 | 2,441,693 | -237,195 | 0 | 0 | 0 | 0 | 4,091 | 2,040 | 2,040 | -2,027 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 12,190 | 12,190 | 12,190 | 0 | 0 | 0 | 0 | 0 | 126,430 | 121,848 | 119,841 | 0 | 0 | 0 | 0 | 0 |
| Evening | 12,190 | 12,190 | 12,190 | 0 | 0 | 0 | 0 | 0 | 111,005 | 106,423 | 104,416 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 13,400 | 13,400 | 13,400 | 0 | 0 | 0 | 0 | 0 | 126,005 | 45,510 | 41,801 | -75,912 | 0 | 0 | 0 | 0 |
| Intraday 2 | 14,360 | 6,399 | 6,399 | -5,881 | 0 | 0 | 0 | 0 | 102,340 | 36,557 | 36,557 | -54,050 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to reduction in storage field injection capacity.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

Maintenance posted 01/25/2015 09:06 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|--|-------------------------|------------|----------------------------------|---|---------------------------|--------------------------|
| Storage Field - Inj | Honor Rancho | 01/25/2015 | 01/26/2015 11:59:59 PM PCT | Force Majeure - MU# 2 Left bank exhaust bellow has a blowing exhaust leak | 50 | 51050 |
| Storage Field - Inj | Honor Rancho | 01/22/2015 | 01/30/2015 11:59:59 PM PCT | Planned - MU# 5 Inspections and maintenance. | 50 | 51050 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/16/2015 | 04/10/2015 11:59:59 PM PCT | Planned - L2001 shutdown for inspections, hydro tests, relocation and valve tie-ins. | 135 | 136755 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 02/23/2015 | 02/25/2015 11:59:59 PM PCT | Planned - L2001 relocation tie-in. | 290 | 293770 |
| Zone | CP-Line 85 | 01/15/2015 | 02/09/2015 11:59:59 PM PCT | Planned - Newhall station PSEP pipe replacement. | 40 | 46000 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 01/02/2015 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000 Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of So Cal Gas pipelines. Note: Original Job start date 8-5-2011. | 202 | 204626 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| <p>Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.</p> | | | | | | |
| <p>Last updated: 01/25/2015 09:06:47 AM PCT</p> | | | | | | |

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,700,858 | 2,519,195 | 2,571,386 | 2,635,620 |
| Injection Capacity | 274,000 | 294,050 | 310,000 | 343,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,986,858 | 2,825,245 | 2,893,386 | 2,990,620 |
| Latest On-System Scheduled Quantity | 3,004,592 | 2,640,386 | 2,556,555 | 2,660,813 |
| Total Unused Capacity: | 0 | 184,859 | 336,831 | 329,807 |
| Total Excess Receipts: | (17,734) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,646,723 | 2,640,386 | 2,595,298 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,654,691 | 2,649,014 | 2,556,555 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,801,683 | 2,783,644 | 2,660,813 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,798,658 | 2,788,940 | 2,656,346 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,590,724 | 2,588,973 | 2,547,092 | 0 | 0 | 0 | 0 | 0 | 36 | 36 | 36 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,590,733 | 2,589,650 | 2,507,318 | 0 | 0 | 0 | 0 | 0 | 36 | 36 | 36 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,578,190 | 2,576,081 | 2,502,818 | 0 | 0 | 0 | 0 | 0 | 36 | 36 | 36 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,578,420 | 2,578,156 | 2,505,280 | 0 | 0 | 0 | 0 | 0 | 36 | 36 | 36 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 8,640 | 8,640 | 8,640 | 0 | 0 | 0 | 0 | 0 | 47,323 | 42,737 | 39,530 | 0 | 0 | 0 | 0 | 0 |
| Evening | 8,649 | 8,649 | 8,649 | 0 | 0 | 0 | 0 | 0 | 55,273 | 50,679 | 40,552 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 12,711 | 12,711 | 12,711 | 0 | 0 | 0 | 0 | 0 | 210,746 | 194,816 | 145,248 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 12,711 | 12,711 | 12,711 | 0 | 0 | 0 | 0 | 0 | 207,491 | 198,037 | 138,319 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 01/30/2015.

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,782,155 | 2,703,869 | 2,635,620 | 2,521,202 |
| Injection Capacity | 343,000 | 291,000 | 291,000 | 259,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 3,137,155 | 3,006,869 | 2,938,620 | 2,792,202 |
| Latest On-System Scheduled Quantity | 2,599,013 | 2,980,590 | 2,985,188 | 2,876,358 |
| Total Unused Capacity: | 538,142 | 26,279 | 0 | 0 |
| Total Excess Receipts: | 0 | 0 | (46,568) | (84,156) |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,104,270 | 3,099,599 | 2,980,590 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,104,270 | 3,099,605 | 2,985,188 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,086,934 | 2,927,580 | 2,876,358 | -110,283 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,062,126 | 2,792,202 | 2,779,919 | -231,257 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|----------|-------|-------|-------|-------|--------------------------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,803,034 | 2,803,032 | 2,707,892 | 0 | 0 | 0 | 0 | 0 | 33,659 | 33,659 | 33,659 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,014,030 | 3,014,028 | 2,901,975 | 0 | 0 | 0 | 0 | 0 | 33,659 | 33,659 | 33,659 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,001,690 | 2,899,843 | 2,848,621 | -58,095 | 0 | 0 | 0 | 0 | 33,659 | 11,220 | 11,220 | -22,439 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,976,882 | 2,764,463 | 2,752,181 | -180,697 | 0 | 0 | 0 | 0 | 33,659 | 11,222 | 11,221 | -22,437 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,232 | 3,232 | 3,232 | 0 | 0 | 0 | 0 | 0 | 264,345 | 259,676 | 235,807 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,232 | 3,232 | 3,232 | 0 | 0 | 0 | 0 | 0 | 53,349 | 48,686 | 46,322 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,232 | 1,077 | 1,077 | -2,155 | 0 | 0 | 0 | 0 | 48,353 | 15,440 | 15,440 | -27,594 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,232 | 1,077 | 1,077 | -2,155 | 0 | 0 | 0 | 0 | 48,353 | 15,440 | 15,440 | -25,968 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations and reductions in Forecasted Send Out.

* CCR-C cuts were due to reduction in storage field injection capacity.

Maintenance posted 02/03/2015 11:20 am

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Goleta | 02/03/2015 | 02/04/2015 11:59:59 PM PCT | Force Majeure - Olive St. HP1 comp. lube oil pump fail | 30 | 30830 |
| Storage Field - Inj | Honor Rancho | 02/02/2015 | 02/06/2015 11:59:59 PM PCT | Planned - MU #4 actuator upgrades. | 50 | 51050 |
| Receipt Point | EH GOS -Wheeler Ridge | 02/04/2015 | 02/04/2015 11:59:59 PM PCT | Planned - YZ system upgrades | 75 | 83700 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/03/2015 | 03/06/2015 11:59:59 PM PCT | Planned - L5000 Internal Line Inspection. | 100 | 101300 |
| Storage Field - Inj | Playa del Rey | 01/27/2015 | TBD | Planned- Field Full | 75 | 76575 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/16/2015 | 04/10/2015 11:59:59 PM PCT | Planned - L2001 shutdown for inspections, hydro tests, relocation and valve tie-ins. | 135 | 136755 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 02/23/2015 | 02/25/2015 11:59:59 PM PCT | Planned - L2001 relocation tie-in. | 290 | 293770 |
| Zone | CP-Line 85 | 01/15/2015 | 02/09/2015 11:59:59 PM PCT | Planned - Newhall station PSEP pipe replacement. | 40 | 46000 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 01/02/2015 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000 Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of So Cal Gas pipelines. Note: Original Job start date 8-5-2011. | 202 | 204626 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |

Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.

Last updated: 02/03/2015 11:20:55 AM PCT

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,661,715 | 2,501,129 | 2,521,202 | 2,597,481 |
| Injection Capacity | 291,000 | 259,000 | 259,000 | 258,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,964,715 | 2,772,129 | 2,792,202 | 2,867,481 |
| Latest On-System Scheduled Quantity | 2,985,188 | 2,519,645 | 2,551,989 | 2,528,422 |
| Total Unused Capacity: | 0 | 252,484 | 240,213 | 339,059 |
| Total Excess Receipts: | (20,473) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,607,196 | 2,581,171 | 2,519,645 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,607,196 | 2,591,888 | 2,551,989 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,637,879 | 2,630,603 | 2,528,422 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,617,556 | 2,612,889 | 2,530,545 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,333,228 | 2,327,698 | 2,303,014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,333,228 | 2,330,944 | 2,324,180 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,333,228 | 2,333,167 | 2,283,288 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,333,229 | 2,333,226 | 2,284,957 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 5,018 | 5,018 | 5,018 | 0 | 0 | 0 | 0 | 0 | 268,950 | 248,455 | 211,613 | 0 | 0 | 0 | 0 | 0 |
| Evening | 5,018 | 5,018 | 5,018 | 0 | 0 | 0 | 0 | 0 | 268,950 | 255,926 | 222,791 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 5,018 | 5,018 | 5,018 | 0 | 0 | 0 | 0 | 0 | 299,633 | 292,418 | 240,116 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 5,018 | 5,018 | 5,018 | 0 | 0 | 0 | 0 | 0 | 279,309 | 274,645 | 240,570 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 02/04/2015.

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,511,166 | 2,607,517 | 2,607,517 | 2,582,426 |
| Injection Capacity | 290,000 | 289,000 | 238,000 | 365,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,813,166 | 2,908,517 | 2,857,517 | 2,959,426 |
| Latest On-System Scheduled Quantity | 2,551,989 | 2,878,418 | 2,955,613 | 2,758,774 |
| Total Unused Capacity: | 261,177 | 30,099 | 0 | 200,652 |
| Total Excess Receipts: | 0 | 0 | (98,096) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,970,010 | 2,965,183 | 2,878,418 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,986,785 | 2,982,013 | 2,955,613 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,955,074 | 2,840,462 | 2,808,431 | -109,840 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,953,529 | 2,948,757 | 2,901,376 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,873,905 | 2,873,741 | 2,806,970 | 0 | 0 | 0 | 0 | 0 | 36 | 36 | 36 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,905,980 | 2,905,871 | 2,898,576 | 0 | 0 | 0 | 0 | 0 | 36 | 36 | 36 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,908,333 | 2,821,450 | 2,789,419 | -86,774 | 0 | 0 | 0 | 0 | 36 | 12 | 12 | -24 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,904,916 | 2,904,807 | 2,859,433 | 0 | 0 | 0 | 0 | 0 | 36 | 36 | 36 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,232 | 3,232 | 3,232 | 0 | 0 | 0 | 0 | 0 | 92,837 | 88,174 | 68,180 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,232 | 3,232 | 3,232 | 0 | 0 | 0 | 0 | 0 | 77,537 | 72,874 | 53,769 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,232 | 1,077 | 1,077 | -2,155 | 0 | 0 | 0 | 0 | 43,473 | 17,923 | 17,923 | -20,887 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,232 | 3,232 | 3,232 | 0 | 0 | 0 | 0 | 0 | 45,345 | 40,682 | 38,675 | 0 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to reduction in storage field injection capacity.

* CCR-C cuts were due to customer over nominations.

Maintenance posted 02/05/2015 12:17 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------------|------------|----------------------------------|---|---------------------------|--------------------------|
| Storage Field - Wth | Goleta | 03/11/2015 | 03/11/2015 11:59:59 PM PCT | Planned - Replacement of GECO CAMS Computer field OOS | 340 | 347140 |
| Storage Field - Inj | Goleta | 03/11/2015 | 03/11/2015 11:59:59 PM PCT | Planned - Replacement of GECO CAMS Computer field OOS | 90 | 91890 |
| Storage Field - Inj | Honor Rancho | 02/02/2015 | 02/06/2015 11:59:59 PM PCT | Planned - MU #4 actuator upgrades. | 50 | 51050 |
| Receipt Point | EH-GOS-Wheeler-Ridge | 02/04/2015 | 02/04/2015 11:59:59 PM PCT | Planned - YZ system upgrades | 75 | 83700 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/03/2015 | 03/06/2015 11:59:59 PM PCT | Planned - L5000 Internal Line Inspection. | 100 | 101300 |
| Storage Field - Inj | Playa del Rey | 01/27/2015 | TBD | Planned- Field Full | 75 | 76575 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/16/2015 | 04/10/2015 11:59:59 PM PCT | Planned - L2001 shutdown for inspections, hydro tests, relocation and valve tie-ins. | 135 | 136755 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 02/23/2015 | 02/25/2015 11:59:59 PM PCT | Planned - L2001 relocation tie-in. | 290 | 293770 |
| Zone | CP-Line 85 | 01/15/2015 | 02/09/2015 11:59:59 PM PCT | Planned - Newhall station PSEP pipe replacement. | 40 | 46000 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 01/02/2015 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000 Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of So Cal Gas pipelines. Note: Original Job start date 8-5-2011. | 202 | 204626 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |

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Last updated: 02/05/2015 12:17:50 AM PCT

Maintenance posted 02/05/2015 1:48 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Honor Rancho | 02/05/2015 | 02/05/2015 11:59:59 PM PCT | Force Majeure - MU #2 OOS control panel stuck unable to clear. | 50 | 51050 |

Maintenance posted 02/05/2015 8:09 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------|------------|----------------------------------|---------------------|---------------------------|--------------------------|
| Storage Field - Inj | Playa del Rey | 01/27/2015 | 02/05/2015 00:07:51 AM PCT | Planned- Field Full | 75 | 76575 |

Maintenance posted 02/05/2015 10:04 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------|------------|----------------------------------|--|---------------------------|--------------------------|
| Storage Field - Inj | Honor Rancho | 02/05/2015 | 02/05/2015 10:04:12 AM PCT | Force Majeure - MU #2 OOS control panel stuck unable to clear. | 50 | 51050 |

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,493,100 | 2,479,049 | 2,525,217 | 2,504,140 |
| Injection Capacity | 289,000 | 416,050 | 416,000 | 416,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,794,100 | 2,907,099 | 2,953,217 | 2,932,140 |
| Latest On-System Scheduled Quantity | 2,955,613 | 2,603,181 | 2,704,927 | 2,638,761 |
| Total Unused Capacity: | 0 | 303,918 | 248,290 | 293,379 |
| Total Excess Receipts: | (161,513) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,767,914 | 2,734,693 | 2,603,181 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,757,059 | 2,746,346 | 2,701,627 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,757,060 | 2,749,685 | 2,638,761 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,754,060 | 2,746,685 | 2,649,499 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,679,057 | 2,653,468 | 2,525,738 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,658,202 | 2,654,951 | 2,610,439 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,658,203 | 2,658,201 | 2,548,634 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,653,203 | 2,653,201 | 2,557,372 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,243 | 1,243 | 1,243 | 0 | 0 | 0 | 0 | 0 | 87,614 | 79,982 | 76,200 | 0 | 0 | 0 | 0 | 0 |
| Evening | 11,243 | 11,243 | 11,243 | 0 | 0 | 0 | 0 | 0 | 87,614 | 80,152 | 79,945 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 11,243 | 11,243 | 11,243 | 0 | 0 | 0 | 0 | 0 | 87,614 | 80,241 | 78,884 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 16,243 | 16,243 | 16,243 | 0 | 0 | 0 | 0 | 0 | 84,614 | 77,241 | 75,884 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 02/06/2015

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,582,426 | 2,556,331 | 2,436,895 | 2,489,085 |
| Injection Capacity | 416,000 | 416,000 | 416,000 | 416,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 3,010,426 | 2,984,331 | 2,864,895 | 2,917,085 |
| Latest On-System Scheduled Quantity | 2,668,550 | 3,066,686 | 3,157,071 | 2,827,141 |
| Total Unused Capacity: | 341,876 | 0 | 0 | 89,944 |
| Total Excess Receipts: | 0 | (82,355) | (292,176) | 0 |

| | Total | | | | | | | |
|------------|-------------|---------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,272,342 | 3,176,626 | 3,066,686 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,278,518 | 3,240,246 | 3,157,071 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,255,787 | 2,864,895 | 2,827,141 | -317,814 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,223,504 | 2,917,068 | 2,899,142 | -255,387 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|---------------|-----------|----------|-------|-------|-------|-------|--------------------------------|---------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,207,640 | 3,143,494 | 3,035,746 | 0 | 0 | 0 | 0 | 0 | 256 | 256 | 256 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,213,816 | 3,207,114 | 3,126,288 | 0 | 0 | 0 | 0 | 0 | 256 | 256 | 256 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,192,823 | 2,854,633 | 2,816,879 | -294,777 | 0 | 0 | 0 | 0 | 256 | 85 | 85 | -171 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,166,247 | 2,906,806 | 2,888,880 | -238,057 | 0 | 0 | 0 | 0 | 256 | 85 | 85 | -171 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|---------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 30,239 | 3,333 | 3,333 | 0 | 0 | 0 | 0 | 0 | 34,207 | 29,543 | 27,351 | 0 | 0 | 0 | 0 | 0 |
| Evening | 30,239 | 3,333 | 3,333 | 0 | 0 | 0 | 0 | 0 | 34,207 | 29,543 | 27,194 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,167 | 1,111 | 1,111 | -1,056 | 0 | 0 | 0 | 0 | 60,541 | 9,066 | 9,066 | -21,810 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,167 | 1,111 | 1,111 | -1,056 | 0 | 0 | 0 | 0 | 54,834 | 9,066 | 9,066 | -16,103 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations and reductions in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,479,049 | 2,561,349 | 2,669,745 | 2,592,462 |
| Injection Capacity | 416,000 | 339,000 | 339,000 | 339,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,907,049 | 2,912,349 | 3,020,745 | 2,943,462 |
| Latest On-System Scheduled Quantity | 3,157,071 | 2,663,632 | 2,739,653 | 2,718,653 |
| Total Unused Capacity: | 0 | 248,717 | 281,092 | 224,809 |
| Total Excess Receipts: | (250,022) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 2,785,141 | 2,731,088 | 2,663,632 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,794,370 | 2,775,868 | 2,739,653 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,834,943 | 2,794,349 | 2,718,653 | 0 | -6,617 | 0 | 0 | 0 |
| Intraday 2 | 2,836,943 | 2,808,045 | 2,716,747 | 0 | -6,615 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,552,653 | 2,529,572 | 2,463,708 | 0 | 0 | 0 | 0 | 0 | 25,092 | 91 | 91 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,578,280 | 2,564,448 | 2,530,275 | 0 | 0 | 0 | 0 | 0 | 92 | 91 | 91 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,578,357 | 2,575,530 | 2,501,341 | 0 | 0 | 0 | 0 | 0 | 92 | 91 | 91 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,578,357 | 2,575,542 | 2,500,726 | 0 | 0 | 0 | 0 | 0 | 92 | 92 | 92 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|--------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S* | CCR-R | CCR-Z | CCR-A |
| Timely | 1,308 | 1,308 | 1,308 | 0 | 0 | 0 | 0 | 0 | 206,088 | 200,117 | 198,525 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,308 | 1,308 | 1,308 | 0 | 0 | 0 | 0 | 0 | 214,690 | 210,021 | 207,979 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,308 | 1,308 | 1,308 | 0 | 0 | 0 | 0 | 0 | 255,186 | 217,420 | 215,913 | 0 | -6,617 | 0 | 0 | 0 |
| Intraday 2 | 1,308 | 1,308 | 1,308 | 0 | 0 | 0 | 0 | 0 | 257,186 | 231,103 | 214,621 | 0 | -6,615 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-S cuts were due to capacity constraints within the Topock Sub- zone caused by maintenance.

Maintenance posted 02/10/2015 3:43 PM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|---------------------|-------------------------|------------|----------------------------------|---|---------------------------|--------------------------|
| Storage Field - Inj | Honor Rancho | 02/17/2015 | 02/27/2015 11:59:59 PM PCT | Planned - MU#1 Exhaust Bundle Replace | 50 | 51050 |
| Zone | CP-Line 85 | 02/10/2015 | 02/23/2015 11:59:59 PM PCT | Planned - Newhall station PSEP pipe replacement. | 40 | 46000 |
| Storage Field - Inj | Playa del Rey | 02/11/2015 | TBD | Planned - Storage field full | 75 | 76575 |
| Storage Field - Wth | Goleta | 03/11/2015 | 03/11/2015 11:59:59 PM PCT | Planned - Replacement of GECO CAMS Computer field OOS | 340 | 347140 |
| Storage Field - Inj | Goleta | 03/11/2015 | 03/11/2015 11:59:59 PM PCT | Planned - Replacement of GECO CAMS Computer field OOS | 90 | 91890 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/03/2015 | 03/06/2015 11:59:59 PM PCT | Planned - L5000 Internal Line Inspection. | 100 | 101300 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/16/2015 | 04/10/2015 11:59:59 PM PCT | Planned - L2001 shutdown for inspections, hydro tests, relocation and valve tie-ins. | 135 | 136755 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 02/23/2015 | 02/25/2015 11:59:59 PM PCT | Planned - L2001 relocation tie-in. | 290 | 293770 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 01/02/2015 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000 Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of So Cal Gas pipelines. Note: Original Job start date 8-5-2011. | 202 | 204626 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |

Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.

Last updated: 02/10/2015 03:43:43 PM PCT

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,659,708 | 2,587,444 | 2,587,444 | 2,530,235 |
| Injection Capacity | 339,000 | 339,000 | 339,000 | 339,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 3,010,708 | 2,938,444 | 2,938,444 | 2,881,235 |
| Latest On-System Scheduled Quantity | 2,739,653 | 2,924,419 | 3,040,262 | 2,899,984 |
| Total Unused Capacity: | 271,055 | 14,025 | 0 | 0 |
| Total Excess Receipts: | 0 | 0 | (101,818) | (18,749) |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,080,676 | 3,072,040 | 2,874,419 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,098,707 | 3,094,310 | 3,040,262 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,099,335 | 2,938,444 | 2,899,984 | -155,867 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,086,971 | 2,881,235 | 2,879,355 | -160,595 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|----------|-------|-------|-------|-------|--------------------------------|---------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,023,589 | 3,019,340 | 2,823,226 | 0 | 0 | 0 | 0 | 0 | 73 | 73 | 73 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,020,520 | 3,020,510 | 2,968,923 | 0 | 0 | 0 | 0 | 0 | 73 | 73 | 73 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,021,148 | 2,914,666 | 2,876,206 | -105,845 | 0 | 0 | 0 | 0 | 73 | 24 | 24 | -49 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,016,955 | 2,857,456 | 2,855,576 | -134,036 | 0 | 0 | 0 | 0 | 37 | 24 | 24 | -13 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,223 | 1,223 | 1,223 | 0 | 0 | 0 | 0 | 0 | 55,791 | 51,404 | 49,897 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,223 | 1,223 | 1,223 | 0 | 0 | 0 | 0 | 0 | 76,891 | 72,504 | 70,043 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,223 | 408 | 408 | -815 | 0 | 0 | 0 | 0 | 76,891 | 23,346 | 23,346 | -49,158 | 0 | 0 | 0 | 0 |
| Intraday 2 | 630 | 408 | 408 | -222 | 0 | 0 | 0 | 0 | 69,349 | 23,347 | 23,347 | -26,324 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,504,140 | 2,479,049 | 2,479,049 | 2,472,023 |
| Injection Capacity | 339,000 | 339,000 | 339,000 | 342,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,855,140 | 2,830,049 | 2,830,049 | 2,826,023 |
| Latest On-System Scheduled Quantity | 3,040,262 | 2,743,571 | 2,887,387 | 2,730,850 |
| Total Unused Capacity: | 0 | 86,478 | 0 | 95,173 |
| Total Excess Receipts: | (185,122) | 0 | (57,338) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,978,696 | 2,959,287 | 2,743,571 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,979,696 | 2,959,946 | 2,887,387 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,985,608 | 2,826,024 | 2,730,850 | -142,756 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,853,180 | 2,826,026 | 2,752,471 | -8,944 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,700,239 | 2,689,593 | 2,559,554 | 0 | 0 | 0 | 0 | 0 | 256 | 256 | 256 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,700,239 | 2,686,334 | 2,618,550 | 0 | 0 | 0 | 0 | 0 | 256 | 256 | 256 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,700,240 | 2,693,987 | 2,598,813 | 0 | 0 | 0 | 0 | 0 | 256 | 256 | 256 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,668,240 | 2,667,490 | 2,604,147 | 0 | 0 | 0 | 0 | 0 | 256 | 256 | 256 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,041 | 1,041 | 1,041 | 0 | 0 | 0 | 0 | 0 | 277,160 | 268,397 | 182,720 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,041 | 1,040 | 1,040 | 0 | 0 | 0 | 0 | 0 | 278,160 | 272,316 | 267,541 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,041 | 1,040 | 1,040 | 0 | 0 | 0 | 0 | 0 | 284,071 | 130,741 | 130,741 | -142,756 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,041 | 1,040 | 1,040 | 0 | 0 | 0 | 0 | 0 | 183,643 | 157,240 | 147,028 | -8,944 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer over nominations.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,220,103 | 2,238,169 | 2,238,169 | 2,235,158 |
| Injection Capacity | 339,000 | 342,000 | 342,000 | 341,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,571,103 | 2,592,169 | 2,592,169 | 2,588,158 |
| Latest On-System Scheduled Quantity | 2,887,387 | 2,488,074 | 2,529,850 | 2,457,453 |
| Total Unused Capacity: | 0 | 104,095 | 62,319 | 130,705 |
| Total Excess Receipts: | (316,284) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,710,005 | 2,669,320 | 2,488,074 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,698,046 | 2,663,247 | 2,529,850 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,714,105 | 2,588,156 | 2,457,453 | -85,360 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,697,438 | 2,588,158 | 2,469,298 | -81,761 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,655,706 | 2,630,359 | 2,452,875 | 0 | 0 | 0 | 0 | 0 | 147 | 147 | 147 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,643,747 | 2,621,520 | 2,491,882 | 0 | 0 | 0 | 0 | 0 | 147 | 147 | 147 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,645,139 | 2,575,498 | 2,444,796 | -49,845 | 0 | 0 | 0 | 0 | 147 | 49 | 49 | -98 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,645,139 | 2,575,501 | 2,456,641 | -56,192 | 0 | 0 | 0 | 0 | 147 | 49 | 49 | -98 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|---------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C * | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,968 | 1,968 | 387 | 0 | 0 | 0 | 0 | 0 | 52,184 | 36,846 | 34,665 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,968 | 1,968 | 1,424 | 0 | 0 | 0 | 0 | 0 | 52,184 | 39,612 | 36,397 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,968 | 475 | 474 | -1,493 | 0 | 0 | 0 | 0 | 66,851 | 12,134 | 12,134 | -33,924 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,968 | 474 | 474 | -1,494 | 0 | 0 | 0 | 0 | 50,184 | 12,134 | 12,134 | -23,977 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer over nominations.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,263,261 | 2,261,254 | 2,261,254 | 2,141,818 |
| Injection Capacity | 290,000 | 290,000 | 259,000 | 259,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,565,261 | 2,563,254 | 2,532,254 | 2,412,818 |
| Latest On-System Scheduled Quantity | 2,529,850 | 2,609,269 | 2,598,911 | 2,505,133 |
| Total Unused Capacity: | 35,411 | 0 | 0 | 0 |
| Total Excess Receipts: | 0 | (46,015) | (66,657) | (92,315) |

| | Total | | | | | | | |
|------------|-------------|---------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,753,840 | 2,747,673 | 2,609,269 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,729,008 | 2,723,937 | 2,598,911 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,716,260 | 2,532,255 | 2,505,133 | -166,919 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,715,263 | 2,412,817 | 2,390,478 | -277,876 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|---------------|-----------|----------|-------|-------|-------|-------|--------------------------------|---------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,656,391 | 2,655,932 | 2,524,960 | 0 | 0 | 0 | 0 | 0 | 147 | 147 | 147 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,644,056 | 2,643,373 | 2,525,495 | 0 | 0 | 0 | 0 | 0 | 147 | 147 | 147 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,635,708 | 2,507,782 | 2,480,660 | -127,923 | 0 | 0 | 0 | 0 | 147 | 49 | 49 | -98 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,634,711 | 2,388,344 | 2,366,005 | -243,261 | 0 | 0 | 0 | 0 | 147 | 49 | 49 | -98 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|---------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,485 | 2,165 | 1,963 | 0 | 0 | 0 | 0 | 0 | 93,817 | 89,429 | 82,199 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,165 | 2,165 | 2,165 | 0 | 0 | 0 | 0 | 0 | 82,640 | 78,252 | 71,104 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,165 | 722 | 722 | -1,443 | 0 | 0 | 0 | 0 | 78,240 | 23,702 | 23,702 | -37,455 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,165 | 722 | 722 | -1,443 | 0 | 0 | 0 | 0 | 78,240 | 23,702 | 23,702 | -33,074 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations and reductions in Forecasted Send Out.

* CCR-C cuts were due to reduction in storage field injection capacity.

Maintenance posted 02/15/2015 10:37 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|--|-------------------------|------------|----------------------------------|---|---------------------------|--------------------------|
| Storage Field - Inj | Goleta | 02/15/2015 | 02/15/2015 11:59:59 PM PCT | Force majeure - HP #2 @ Olive St. OOS due to Inst. shutdown | 30 | 30630 |
| Storage Field - Inj | Honor Rancho | 02/15/2015 | 02/27/2015 11:59:59 PM PCT | Planned - MU#1 Exhaust Bundle Replace | 50 | 51050 |
| Zone | CP-Line 85 | 02/10/2015 | 02/23/2015 11:59:59 PM PCT | Planned - Newhall station PSEP pipe replacement. | 40 | 46000 |
| Storage Field - Inj | Plava del Rey | 02/11/2015 | TBD | Planned - Storage field full | 75 | 76575 |
| Storage Field - Wth | Goleta | 03/11/2015 | 03/11/2015 11:59:59 PM PCT | Planned - Replacement of GECO CAMS Computer field OOS | 340 | 347140 |
| Storage Field - Inj | Goleta | 03/11/2015 | 03/11/2015 11:59:59 PM PCT | Planned - Replacement of GECO CAMS Computer field OOS | 90 | 91890 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/03/2015 | 03/08/2015 11:59:59 PM PCT | Planned - L5000 Internal Line Inspection. | 100 | 101300 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/16/2015 | 04/10/2015 11:59:59 PM PCT | Planned - L2001 shutdown for inspections, hydro tests, relocation and valve tie-ins. | 135 | 136755 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 02/23/2015 | 02/25/2015 11:59:59 PM PCT | Planned - L2001 relocation tie-in. | 290 | 293770 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 01/02/2015 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000 Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of So Cal Gas pipelines. Note: Original Job start date 8-5-2011. | 202 | 204626 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| <p>Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.</p> | | | | | | |
| <p>Last updated: 02/15/2015 02:37:05 AM PCT</p> | | | | | | |

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,417,825 | 2,277,312 | 2,339,539 | 2,389,722 |
| Injection Capacity | 290,000 | 259,000 | 259,000 | 258,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 12,000 |
| Net System Capacity: | 2,719,825 | 2,548,312 | 2,610,539 | 2,659,722 |
| Latest On-System Scheduled Quantity | 2,598,911 | 2,607,137 | 2,595,681 | 2,495,318 |
| Total Unused Capacity: | 120,914 | 0 | 14,858 | 164,404 |
| Total Excess Receipts: | 0 | (58,825) | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,752,441 | 2,747,594 | 2,607,137 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,726,694 | 2,721,845 | 2,595,681 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,725,684 | 2,610,541 | 2,495,318 | -107,639 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,695,685 | 2,659,727 | 2,498,930 | -26,793 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,657,945 | 2,657,486 | 2,524,365 | 0 | 0 | 0 | 0 | 0 | 147 | 147 | 147 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,641,286 | 2,640,825 | 2,521,997 | 0 | 0 | 0 | 0 | 0 | 147 | 147 | 147 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,632,549 | 2,585,976 | 2,470,754 | -46,113 | 0 | 0 | 0 | 0 | 147 | 49 | 49 | -98 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,629,549 | 2,629,087 | 2,469,613 | 0 | 0 | 0 | 0 | 0 | 147 | 147 | 147 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,165 | 2,165 | 859 | 0 | 0 | 0 | 0 | 0 | 92,184 | 87,796 | 81,766 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,077 | 3,077 | 1,771 | 0 | 0 | 0 | 0 | 0 | 82,184 | 77,796 | 71,766 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,804 | 592 | 591 | -3,213 | 0 | 0 | 0 | 0 | 89,184 | 23,924 | 23,924 | -58,215 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,804 | 3,804 | 3,119 | 0 | 0 | 0 | 0 | 0 | 62,185 | 26,689 | 26,051 | -26,793 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to reduction in storage field injection capacity.

* CCR-C cuts were due to customer over nominations to the Total Net System.

Maintenance posted 02/15/2015 11:33 AM

| Point Type Desc | Point Description | Start Date | End Date | Description | Capacity Reduction (MMCF) | Capacity Reduction (Dth) |
|--|-------------------------|------------|----------------------------------|---|---------------------------|--------------------------|
| Storage Field - Inj | Goleta | 02/15/2015 | 02/20/2015 11:59:59 PM PCT | Force majeure - HP #2 @ Olive St. OOS due to Inst. shutdown | 30 | 30630 |
| Storage Field - Inj | Honor Rancho | 02/15/2015 | 02/27/2015 11:59:59 PM PCT | Planned - MU#1 Exhaust Bundle Replace | 50 | 51050 |
| Zone | CP-Line 85 | 02/10/2015 | 02/23/2015 11:59:59 PM PCT | Planned - Newhall station PSEP pipe replacement. | 40 | 48000 |
| Storage Field - Inj | Playa del Rey | 02/11/2015 | TBD | Planned - Storage field full | 75 | 78575 |
| Storage Field - Wth | Goleta | 03/11/2015 | 03/11/2015 11:59:59 PM PCT | Planned - Replacement of GECO CAMS Computer field OOS | 340 | 347140 |
| Storage Field - Inj | Goleta | 03/11/2015 | 03/11/2015 11:59:59 PM PCT | Planned - Replacement of GECO CAMS Computer field OOS | 90 | 91890 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/03/2015 | 03/06/2015 11:59:59 PM PCT | Planned - L5000 Internal Line Inspection. | 100 | 101300 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 03/16/2015 | 04/10/2015 11:59:59 PM PCT | Planned - L2001 shutdown for inspections, hydro tests, relocation and valve tie-ins. | 135 | 136755 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 02/23/2015 | 02/25/2015 11:59:59 PM PCT | Planned - L2001 relocation tie-in. | 290 | 293770 |
| Sub-Zone | EP-Ehrenberg/NBP-Blythe | 01/02/2015 | TBD | L2000 - Planned Outage - Voluntary decrease of maximum operating pressure on L2000 Southern Transmission Zone by approximately 20%. This change is being made to further improve and maintain the safety of So Cal Gas pipelines. Note: Original Job start date 8-5-2011. | 202 | 204626 |
| Storage Field - Inj | Aliso Canyon | 11/20/2014 | 03/31/2015 11:59:59 PM PCT | Planned - TDC maintenance, KVS 4&5 cooler upgrades, KVS 2 rebuild. | 375 | 382875 |
| Storage Field - Inj | Honor Rancho | 11/01/2014 | 03/31/2015 11:59:59 PM PCT | Planned - MU # 3 engine and compressor overhaul. | 50 | 51050 |
| Storage Field - Inj | Goleta | 03/12/2013 | TBD | Non Maintenance related due to North Costal demand and available supply. | 40 | 40840 |
| <p>Although SoCalGas has used reasonable efforts to assure its accuracy and timeliness, this information is preliminary operational data and can be negatively impacted by delays or errors in electronic transfers, data entry, communication failures, or other causes. No representation is made that the contents are free from error. SoCalGas assumes no responsibility for use of, or reliance on, this information by any party, and specifically advises such parties to discuss any decisions or actions related hereto with their own advisors and experts. Please also note that Storage field injection/withdrawal capacities are adjusted periodically depending on field pressures.</p> | | | | | | |
| <p>Last updated: 02/15/2015 11:33:07 AM PCT</p> | | | | | | |

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,257,239 | 2,360,616 | 2,412,807 | 2,412,807 |
| Injection Capacity | 367,000 | 367,000 | 315,000 | 315,000 |
| Latest Off-System Scheduled Quantity | 12,000 | 12,000 | 12,000 | 102,000 |
| Net System Capacity: | 2,636,239 | 2,739,616 | 2,739,807 | 2,829,807 |
| Latest On-System Scheduled Quantity | 2,773,165 | 2,277,261 | 2,291,662 | 2,250,491 |
| Total Unused Capacity: | 0 | 462,355 | 448,145 | 579,316 |
| Total Excess Receipts: | (136,926) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,551,261 | 2,528,486 | 2,277,261 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,548,949 | 2,544,560 | 2,291,662 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,543,546 | 2,539,150 | 2,250,491 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,729,976 | 2,725,587 | 2,499,480 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,503,396 | 2,490,627 | 2,244,893 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,501,084 | 2,501,083 | 2,254,995 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,501,084 | 2,501,076 | 2,213,824 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,496,955 | 2,496,954 | 2,317,723 | 0 | 0 | 0 | 0 | 0 | 3,400 | 3,400 | 3,400 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 145 | 145 | 145 | 0 | 0 | 0 | 0 | 0 | 47,720 | 37,714 | 32,223 | 0 | 0 | 0 | 0 | 0 |
| Evening | 145 | 145 | 145 | 0 | 0 | 0 | 0 | 0 | 47,720 | 43,332 | 36,522 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 145 | 145 | 145 | 0 | 0 | 0 | 0 | 0 | 42,317 | 37,929 | 36,522 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 938 | 938 | 938 | 0 | 0 | 0 | 0 | 0 | 228,683 | 224,295 | 177,419 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 02/21/2015.

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,661,715 | 2,661,715 | 2,558,338 | 2,615,547 |
| Injection Capacity | 392,000 | 392,000 | 393,000 | 392,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 3,059,715 | 3,059,715 | 2,957,338 | 3,013,547 |
| Latest On-System Scheduled Quantity | 2,576,193 | 2,872,965 | 2,970,353 | 2,940,566 |
| Total Unused Capacity: | 483,522 | 186,750 | 0 | 72,981 |
| Total Excess Receipts: | 0 | 0 | (13,015) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,984,798 | 2,959,941 | 2,872,965 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,987,795 | 2,981,738 | 2,970,353 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,959,209 | 2,951,322 | 2,940,566 | -2,311 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,959,336 | 2,952,622 | 2,939,817 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,850,438 | 2,842,436 | 2,773,654 | 0 | 0 | 0 | 0 | 0 | 6,168 | 6,168 | 6,168 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,856,028 | 2,855,929 | 2,850,925 | 0 | 0 | 0 | 0 | 0 | 6,168 | 6,168 | 6,168 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,845,577 | 2,844,878 | 2,839,882 | 0 | 0 | 0 | 0 | 0 | 6,168 | 6,168 | 6,168 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,845,404 | 2,845,398 | 2,840,347 | 0 | 0 | 0 | 0 | 0 | 6,168 | 6,168 | 6,168 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,421 | 1,421 | 1,421 | 0 | 0 | 0 | 0 | 0 | 126,771 | 109,916 | 91,722 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,421 | 1,421 | 1,421 | 0 | 0 | 0 | 0 | 0 | 124,178 | 118,220 | 111,839 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 11,721 | 11,721 | 11,721 | 0 | 0 | 0 | 0 | 0 | 95,743 | 88,555 | 82,795 | -2,311 | 0 | 0 | 0 | 0 |
| Intraday 2 | 12,021 | 12,021 | 12,021 | 0 | 0 | 0 | 0 | 0 | 95,743 | 89,035 | 81,281 | 0 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,532,243 | 2,594,470 | 2,594,470 | 2,503,136 |
| Injection Capacity | 326,000 | 325,000 | 299,000 | 300,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,864,243 | 2,925,470 | 2,899,470 | 2,809,136 |
| Latest On-System Scheduled Quantity | 2,970,353 | 2,527,308 | 2,573,262 | 2,578,637 |
| Total Unused Capacity: | 0 | 398,162 | 326,208 | 230,499 |
| Total Excess Receipts: | (106,110) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,705,211 | 2,651,406 | 2,527,308 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,700,861 | 2,694,416 | 2,573,262 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,700,862 | 2,696,347 | 2,578,637 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,593,365 | 2,588,065 | 2,563,189 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,505,461 | 2,470,226 | 2,441,345 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,500,411 | 2,499,534 | 2,473,628 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,500,412 | 2,500,409 | 2,479,193 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,465,341 | 2,465,339 | 2,444,651 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,159 | 1,159 | 1,159 | 0 | 0 | 0 | 0 | 0 | 194,601 | 176,031 | 80,814 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,159 | 1,159 | 1,159 | 0 | 0 | 0 | 0 | 0 | 195,301 | 189,733 | 94,485 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,159 | 1,159 | 1,159 | 0 | 0 | 0 | 0 | 0 | 195,301 | 190,789 | 94,295 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,159 | 1,159 | 1,159 | 0 | 0 | 0 | 0 | 0 | 122,875 | 117,577 | 113,389 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 03/11/2015.

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,290,360 | 2,290,360 | 2,290,360 | 2,233,151 |
| Injection Capacity | 393,000 | 393,000 | 393,000 | 393,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,689,360 | 2,689,360 | 2,689,360 | 2,632,151 |
| Latest On-System Scheduled Quantity | 2,746,142 | 2,480,325 | 2,537,307 | 2,560,255 |
| Total Unused Capacity: | 0 | 209,035 | 152,053 | 71,896 |
| Total Excess Receipts: | (56,782) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,577,964 | 2,523,620 | 2,480,325 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,612,501 | 2,566,912 | 2,537,307 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,586,273 | 2,575,214 | 2,560,255 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,585,747 | 2,577,205 | 2,562,743 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,522,257 | 2,492,730 | 2,452,842 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,989 | 3,989 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,537,294 | 2,502,355 | 2,475,253 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,989 | 3,989 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,530,294 | 2,530,288 | 2,522,201 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,989 | 3,989 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,530,294 | 2,526,266 | 2,518,175 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,989 | 3,989 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,971 | 3,971 | 3,971 | 0 | 0 | 0 | 0 | 0 | 47,746 | 22,930 | 19,523 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,971 | 3,971 | 3,971 | 0 | 0 | 0 | 0 | 0 | 67,246 | 56,597 | 54,094 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,971 | 3,971 | 3,971 | 0 | 0 | 0 | 0 | 0 | 48,018 | 36,966 | 30,094 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,971 | 3,971 | 3,971 | 0 | 0 | 0 | 0 | 0 | 47,492 | 42,979 | 36,608 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day03/14/2015
 OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,638,631 | 2,617,554 | 2,493,100 | 2,493,100 |
| Injection Capacity | 393,000 | 393,000 | 393,000 | 393,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 3,037,631 | 3,016,554 | 2,892,100 | 2,892,100 |
| Latest On-System Scheduled Quantity | 2,589,413 | 2,935,914 | 3,034,790 | 2,815,084 |
| Total Unused Capacity: | 448,218 | 80,640 | 0 | 77,016 |
| Total Excess Receipts: | 0 | 0 | (142,690) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,077,075 | 3,059,045 | 2,935,914 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,071,934 | 3,053,038 | 3,034,790 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,021,205 | 2,892,100 | 2,815,084 | -113,279 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,005,314 | 2,892,100 | 2,839,886 | -102,645 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|--------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,869,355 | 2,858,724 | 2,766,664 | 0 | 0 | 0 | 0 | 0 | 4,431 | 4,431 | 4,431 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,957,377 | 2,942,993 | 2,930,308 | 0 | 0 | 0 | 0 | 0 | 4,431 | 4,431 | 4,431 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,924,126 | 2,857,271 | 2,780,255 | -57,854 | 0 | 0 | 0 | 0 | 4,431 | 1,477 | 1,477 | -2,954 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,911,157 | 2,857,271 | 2,805,057 | -53,879 | 0 | 0 | 0 | 0 | 4,137 | 1,477 | 1,477 | -2,660 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 7,813 | 7,813 | 7,813 | 0 | 0 | 0 | 0 | 0 | 195,476 | 188,077 | 157,006 | 0 | 0 | 0 | 0 | 0 |
| Evening | 7,813 | 7,813 | 7,813 | 0 | 0 | 0 | 0 | 0 | 102,313 | 97,801 | 92,238 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 8,264 | 2,605 | 2,605 | -5,659 | 0 | 0 | 0 | 0 | 84,384 | 30,747 | 30,747 | -46,812 | 0 | 0 | 0 | 0 |
| Intraday 2 | 7,924 | 2,605 | 2,605 | -5,319 | 0 | 0 | 0 | 0 | 82,096 | 30,747 | 30,747 | -40,787 | 0 | 0 | 0 | 0 |

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,467,005 | 2,467,005 | 2,337,532 | 2,337,532 |
| Injection Capacity | 393,000 | 393,000 | 393,000 | 393,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,866,005 | 2,866,005 | 2,736,532 | 2,736,532 |
| Latest On-System Scheduled Quantity | 3,034,790 | 2,633,500 | 2,747,793 | 2,735,483 |
| Total Unused Capacity: | 0 | 232,505 | 0 | 1,049 |
| Total Excess Receipts: | (168,785) | 0 | (11,261) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,817,477 | 2,741,698 | 2,633,500 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,801,977 | 2,771,517 | 2,747,793 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,786,064 | 2,736,532 | 2,735,483 | -11,753 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,796,064 | 2,736,530 | 2,727,975 | -22,653 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|--------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,651,947 | 2,589,458 | 2,510,056 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,636,447 | 2,617,205 | 2,600,591 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,606,151 | 2,599,521 | 2,599,005 | 0 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,616,151 | 2,600,052 | 2,594,818 | -7,852 | 0 | 0 | 0 | 0 | 3,990 | 3,990 | 3,990 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 3,531 | 3,529 | 3,529 | 0 | 0 | 0 | 0 | 0 | 158,009 | 144,721 | 115,925 | 0 | 0 | 0 | 0 | 0 |
| Evening | 3,529 | 3,529 | 3,529 | 0 | 0 | 0 | 0 | 0 | 158,011 | 146,793 | 139,683 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,529 | 3,529 | 3,529 | 0 | 0 | 0 | 0 | 0 | 172,394 | 129,492 | 128,959 | -11,753 | 0 | 0 | 0 | 0 |
| Intraday 2 | 3,529 | 3,529 | 3,529 | 0 | 0 | 0 | 0 | 0 | 172,394 | 128,959 | 125,638 | -14,801 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,414,814 | 2,378,682 | 2,414,814 | 2,414,814 |
| Injection Capacity | 393,000 | 393,000 | 393,000 | 393,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,813,814 | 2,777,682 | 2,813,814 | 2,813,814 |
| Latest On-System Scheduled Quantity | 2,747,793 | 2,803,149 | 2,852,384 | 2,808,036 |
| Total Unused Capacity: | 66,021 | 0 | 0 | 5,778 |
| Total Excess Receipts: | 0 | (25,467) | (38,570) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,888,716 | 2,863,594 | 2,803,149 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,912,020 | 2,869,568 | 2,852,384 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,899,803 | 2,813,815 | 2,808,036 | -40,320 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,898,103 | 2,813,814 | 2,798,334 | -48,744 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|--------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,798,590 | 2,798,487 | 2,762,787 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,821,894 | 2,809,362 | 2,800,556 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,808,957 | 2,796,243 | 2,790,464 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,808,957 | 2,796,243 | 2,780,763 | -3,807 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,834 | 1,834 | 1,834 | 0 | 0 | 0 | 0 | 0 | 88,292 | 63,273 | 38,528 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,834 | 1,834 | 1,834 | 0 | 0 | 0 | 0 | 0 | 88,292 | 58,372 | 49,994 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,834 | 904 | 904 | -930 | 0 | 0 | 0 | 0 | 89,012 | 16,668 | 16,668 | -39,390 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,375 | 904 | 904 | -471 | 0 | 0 | 0 | 0 | 87,771 | 16,667 | 16,667 | -44,466 | 0 | 0 | 0 | 0 |

A decrease in Forecasted Sendout and an increase in the latest scheduled quantity resulted in declaration of OFO on Cycle 2.

*CCR-C cuts were due to customer over nominations.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,363,627 | 2,363,627 | 2,321,473 | 2,310,433 |
| Injection Capacity | 393,000 | 393,000 | 393,000 | 391,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,762,627 | 2,762,627 | 2,720,473 | 2,707,433 |
| Latest On-System Scheduled Quantity | 2,852,384 | 2,682,420 | 2,707,864 | 2,704,666 |
| Total Unused Capacity: | 0 | 80,207 | 12,609 | 2,767 |
| Total Excess Receipts: | (89,757) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,809,409 | 2,712,863 | 2,628,292 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,839,409 | 2,752,335 | 2,707,864 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,789,309 | 2,715,801 | 2,704,666 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,753,027 | 2,703,169 | 2,699,130 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,754,046 | 2,678,117 | 2,613,773 | 0 | 0 | 0 | 0 | 0 | 73 | 73 | 73 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,784,046 | 2,716,507 | 2,693,196 | 0 | 0 | 0 | 0 | 0 | 73 | 73 | 73 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,764,243 | 2,699,051 | 2,689,564 | 0 | 0 | 0 | 0 | 0 | 73 | 73 | 73 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,729,176 | 2,687,711 | 2,685,373 | 0 | 0 | 0 | 0 | 0 | 73 | 73 | 73 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,761 | 1,761 | 1,698 | 0 | 0 | 0 | 0 | 0 | 53,529 | 32,912 | 12,748 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,761 | 1,761 | 1,741 | 0 | 0 | 0 | 0 | 0 | 53,529 | 33,994 | 12,854 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,563 | 1,563 | 1,563 | 0 | 0 | 0 | 0 | 0 | 23,430 | 15,114 | 13,466 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,563 | 1,563 | 1,563 | 0 | 0 | 0 | 0 | 0 | 22,215 | 13,822 | 12,121 | 0 | 0 | 0 | 0 | 0 |

There were no Pipeline Capacity Constraint reductions on Gas Day 03/20/2015
 OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,233,151 | 2,197,019 | 2,197,019 | 2,123,752 |
| Injection Capacity | 393,000 | 391,000 | 391,000 | 392,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,632,151 | 2,594,019 | 2,594,019 | 2,521,752 |
| Latest On-System Scheduled Quantity | 2,707,864 | 2,442,612 | 2,458,387 | 2,442,509 |
| Total Unused Capacity: | 0 | 151,407 | 135,632 | 79,243 |
| Total Excess Receipts: | (75,713) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,489,053 | 2,472,117 | 2,442,612 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,519,746 | 2,475,144 | 2,458,387 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,536,903 | 2,464,101 | 2,442,509 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,536,903 | 2,464,450 | 2,441,318 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,470,613 | 2,466,085 | 2,438,805 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,475,613 | 2,467,962 | 2,453,212 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,482,770 | 2,446,819 | 2,435,490 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,482,770 | 2,437,516 | 2,423,254 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 98 | 98 | 98 | 0 | 0 | 0 | 0 | 0 | 18,342 | 5,934 | 3,709 | 0 | 0 | 0 | 0 | |
| Evening | 98 | 98 | 98 | 0 | 0 | 0 | 0 | 0 | 44,035 | 7,084 | 5,077 | 0 | 0 | 0 | 0 | |
| Intraday 1 | 98 | 98 | 98 | 0 | 0 | 0 | 0 | 0 | 54,035 | 17,184 | 6,921 | 0 | 0 | 0 | 0 | |
| Intraday 2 | 98 | 98 | 98 | 0 | 0 | 0 | 0 | 0 | 54,035 | 26,836 | 17,966 | 0 | 0 | 0 | 0 | |

There were no Pipeline Capacity Constraint reductions on Gas Day 03/21/2015
 OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,228,133 | 2,148,843 | 2,148,843 | 2,045,466 |
| Injection Capacity | 391,000 | 392,000 | 392,000 | 392,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,625,133 | 2,546,843 | 2,546,843 | 2,443,466 |
| Latest On-System Scheduled Quantity | 2,458,387 | 2,574,774 | 2,552,369 | 2,520,388 |
| Total Unused Capacity: | 166,746 | 0 | 0 | 0 |
| Total Excess Receipts: | 0 | (27,931) | (5,526) | (76,922) |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,600,849 | 2,594,602 | 2,574,774 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,600,849 | 2,566,329 | 2,552,369 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,575,248 | 2,536,341 | 2,520,388 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,575,248 | 2,443,466 | 2,443,417 | -49,945 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,529,632 | 2,527,897 | 2,514,978 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,529,632 | 2,499,624 | 2,492,741 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,504,031 | 2,469,636 | 2,460,760 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,504,031 | 2,413,649 | 2,413,600 | -39,527 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 98 | 98 | 98 | 0 | 0 | 0 | 0 | 0 | 71,119 | 66,607 | 59,698 | 0 | 0 | 0 | 0 | 0 |
| Evening | 98 | 98 | 98 | 0 | 0 | 0 | 0 | 0 | 71,119 | 66,607 | 59,530 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 98 | 98 | 98 | 0 | 0 | 0 | 0 | 0 | 71,119 | 66,607 | 59,530 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 98 | 50 | 50 | -48 | 0 | 0 | 0 | 0 | 71,119 | 29,767 | 29,767 | -10,370 | 0 | 0 | 0 | 0 |

A decrease in Forecasted Sendout and an increase in the latest scheduled quantity resulted in declaration of OFO on Cycle 2.

*CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| OFO Calculation - 03/24/2015 Archive Event History Today Tomorrow Flow Date: 03/24/2015 <input type="button" value="GO"/> Description of | | | | |
|--|-----------|-----------|------------|------------|
| | Timely | Evening | Intraday 1 | Intraday 2 |
| OFO Declared: | NO | NO | YES | YES |
| Forecasted Send Out | 2,433,884 | 2,407,788 | 2,382,697 | 2,304,411 |
| Injection Capacity | 299,000 | 299,000 | 247,000 | 247,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,738,884 | 2,712,788 | 2,635,697 | 2,557,411 |
| Latest On-System Scheduled Quantity | 2,581,826 | 2,658,061 | 2,801,511 | 2,635,603 |
| Total Unused Capacity: | 157,058 | 54,727 | 0 | 0 |
| Total Excess Receipts: | 0 | 0 | (165,814) | (78,192) |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,769,072 | 2,728,623 | 2,658,061 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,829,072 | 2,824,554 | 2,801,511 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,794,900 | 2,635,698 | 2,635,603 | -103,894 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,793,726 | 2,609,413 | 2,588,499 | -123,922 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | Firm Alternate Inside the Zone | | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|--------------------------------|-------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,622,435 | 2,622,111 | 2,588,157 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,716,916 | 2,716,910 | 2,714,259 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,696,646 | 2,606,613 | 2,606,518 | -59,124 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,695,472 | 2,580,328 | 2,559,414 | -92,291 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | Interruptible | | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|---------------|-------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 36,315 | 1,835 | 1,835 | 0 | 0 | 0 | 0 | 0 | 110,322 | 104,677 | 68,069 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,834 | 1,834 | 1,834 | 0 | 0 | 0 | 0 | 0 | 110,322 | 105,810 | 85,418 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,834 | 611 | 611 | -1,223 | 0 | 0 | 0 | 0 | 96,420 | 28,474 | 28,474 | -43,547 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,834 | 611 | 611 | -1,223 | 0 | 0 | 0 | 0 | 96,420 | 28,474 | 28,474 | -30,408 | 0 | 0 | 0 | 0 |

A decrease in Forecasted Sendout and an increase in the latest scheduled quantity resulted in declaration of OFO on Cycle 3.

*CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| OFO Calculation - 03/25/2015 Archive Event History Today Tomorrow Flow Date: <input type="text" value="03/25/2015"/> <input type="button" value="GO"/> Description of | | | | |
|---|-----------|-----------|------------|------------|
| | Timely | Evening | Intraday 1 | Intraday 2 |
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,486,074 | 2,459,979 | 2,376,675 | 2,376,675 |
| Injection Capacity | 299,000 | 299,000 | 299,000 | 299,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,791,074 | 2,764,979 | 2,681,675 | 2,681,675 |
| Latest On-System Scheduled Quantity | 2,801,511 | 2,539,218 | 2,572,818 | 2,591,401 |
| Total Unused Capacity: | 0 | 225,761 | 108,857 | 90,274 |
| Total Excess Receipts: | (10,437) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,770,653 | 2,565,851 | 2,539,218 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,760,653 | 2,583,052 | 2,572,818 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,709,304 | 2,602,011 | 2,591,401 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,706,348 | 2,602,364 | 2,594,063 | 0 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,583,208 | 2,501,970 | 2,483,563 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,593,208 | 2,531,125 | 2,525,540 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,553,812 | 2,553,805 | 2,549,704 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,553,812 | 2,553,805 | 2,548,778 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,858 | 1,858 | 1,768 | 0 | 0 | 0 | 0 | 0 | 185,587 | 62,023 | 53,887 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,858 | 1,858 | 1,858 | 0 | 0 | 0 | 0 | 0 | 165,587 | 50,069 | 45,420 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,858 | 1,858 | 1,858 | 0 | 0 | 0 | 0 | 0 | 153,634 | 46,348 | 39,839 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,858 | 1,858 | 1,858 | 0 | 0 | 0 | 0 | 0 | 150,678 | 46,701 | 43,427 | 0 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO. There were no Pipeline Capacity Constraint reductions on Gas Day 03/25/2015

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,464,997 | 2,464,997 | 2,589,451 | 2,589,451 |
| Injection Capacity | 299,000 | 299,000 | 299,000 | 299,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,769,997 | 2,769,997 | 2,894,451 | 2,894,451 |
| Latest On-System Scheduled Quantity | 2,572,818 | 2,850,446 | 2,804,428 | 2,784,626 |
| Total Unused Capacity: | 197,179 | 0 | 90,023 | 109,825 |
| Total Excess Receipts: | 0 | (80,449) | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,956,013 | 2,945,437 | 2,850,446 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,950,073 | 2,929,563 | 2,804,428 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 3,023,950 | 2,894,453 | 2,784,626 | -37,487 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,966,082 | 2,894,456 | 2,776,186 | -62,246 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,685,609 | 2,680,043 | 2,610,958 | 0 | 0 | 0 | 0 | 0 | 12,809 | 12,324 | 12,324 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,684,810 | 2,684,551 | 2,613,083 | 0 | 0 | 0 | 0 | 0 | 12,809 | 12,578 | 12,578 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,684,811 | 2,684,721 | 2,585,052 | 0 | 0 | 0 | 0 | 0 | 12,809 | 12,761 | 12,761 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,683,725 | 2,683,718 | 2,584,585 | 0 | 0 | 0 | 0 | 0 | 12,809 | 12,809 | 12,771 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,909 | 1,909 | 1,909 | 0 | 0 | 0 | 0 | 0 | 255,686 | 251,161 | 225,255 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,909 | 1,909 | 1,909 | 0 | 0 | 0 | 0 | 0 | 250,545 | 230,525 | 176,858 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,909 | 1,909 | 1,909 | 0 | 0 | 0 | 0 | 0 | 324,421 | 195,062 | 184,904 | -37,487 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,909 | 1,909 | 1,909 | 0 | 0 | 0 | 0 | 0 | 267,639 | 196,020 | 176,921 | -62,246 | 0 | 0 | 0 | 0 |

An increase in the latest scheduled quantity resulted in declaration of OFO on Cycle 2.

*CCR-C cuts were due to customer over nominations.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,481,056 | 2,599,488 | 2,402,770 | 2,402,770 |
| Injection Capacity | 299,000 | 299,000 | 299,000 | 299,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,786,056 | 2,904,488 | 2,707,770 | 2,707,770 |
| Latest On-System Scheduled Quantity | 2,804,428 | 2,599,629 | 2,686,208 | 2,594,665 |
| Total Unused Capacity: | 0 | 304,859 | 21,562 | 113,105 |
| Total Excess Receipts: | (18,372) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,879,742 | 2,749,438 | 2,599,629 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,872,380 | 2,806,541 | 2,686,208 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,849,380 | 2,707,769 | 2,594,665 | -87,457 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,831,987 | 2,707,771 | 2,633,696 | -75,858 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,650,057 | 2,573,876 | 2,449,884 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,650,057 | 2,633,716 | 2,529,689 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,645,057 | 2,623,391 | 2,510,462 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,622,746 | 2,606,593 | 2,538,318 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,761 | 1,706 | 1,706 | 0 | 0 | 0 | 0 | 0 | 227,924 | 173,856 | 148,039 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,761 | 1,761 | 1,761 | 0 | 0 | 0 | 0 | 0 | 220,562 | 171,064 | 154,758 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,761 | 1,759 | 1,759 | 0 | 0 | 0 | 0 | 0 | 202,562 | 82,619 | 82,444 | -87,457 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,761 | 1,760 | 1,760 | 0 | 0 | 0 | 0 | 0 | 207,480 | 99,418 | 93,618 | -75,858 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

*CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,174,939 | 2,174,939 | 2,148,843 | 2,148,843 |
| Injection Capacity | 392,000 | 392,000 | 392,000 | 392,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,572,939 | 2,572,939 | 2,546,843 | 2,546,843 |
| Latest On-System Scheduled Quantity | 2,686,208 | 2,560,707 | 2,574,416 | 2,474,855 |
| Total Unused Capacity: | 0 | 12,232 | 0 | 71,988 |
| Total Excess Receipts: | (113,269) | 0 | (27,573) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,723,821 | 2,648,114 | 2,560,707 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,718,821 | 2,640,843 | 2,574,416 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,718,821 | 2,546,843 | 2,474,855 | -95,536 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,656,173 | 2,546,843 | 2,461,679 | -50,357 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,635,802 | 2,610,699 | 2,525,624 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,635,802 | 2,608,417 | 2,543,454 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,635,802 | 2,536,523 | 2,464,535 | -78,281 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,593,504 | 2,536,521 | 2,451,357 | -32,686 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,834 | 1,834 | 1,834 | 0 | 0 | 0 | 0 | 0 | 86,185 | 35,581 | 33,249 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,834 | 1,818 | 1,818 | 0 | 0 | 0 | 0 | 0 | 81,185 | 30,608 | 29,144 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,834 | 606 | 606 | -1,186 | 0 | 0 | 0 | 0 | 81,185 | 9,714 | 9,714 | -16,069 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,834 | 606 | 606 | -1,228 | 0 | 0 | 0 | 0 | 60,835 | 9,716 | 9,716 | -16,443 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| | Timely | Evening | Intraday 1 | Intraday 2 |
|--------------------------------------|-----------|-----------|------------|------------|
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,174,939 | 2,174,939 | 2,174,939 | 2,123,752 |
| Injection Capacity | 392,000 | 392,000 | 392,000 | 392,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,572,939 | 2,572,939 | 2,572,939 | 2,521,752 |
| Latest On-System Scheduled Quantity | 2,574,416 | 2,530,426 | 2,539,763 | 2,466,734 |
| Total Unused Capacity: | 0 | 42,513 | 33,176 | 55,018 |
| Total Excess Receipts: | (1,477) | 0 | 0 | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|----------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,715,534 | 2,626,758 | 2,530,426 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,725,008 | 2,638,610 | 2,539,763 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,719,524 | 2,572,936 | 2,466,734 | -80,800 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,716,636 | 2,521,750 | 2,455,093 | -128,680 | 0 | 0 | 0 | 0 |


- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|---------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,624,914 | 2,589,791 | 2,493,725 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,627,925 | 2,591,449 | 2,493,074 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,626,781 | 2,557,373 | 2,451,171 | -37,471 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,623,893 | 2,506,187 | 2,439,530 | -85,999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|---------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirmed | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 4,845 | 1,819 | 1,819 | 0 | 0 | 0 | 0 | 0 | 85,775 | 35,148 | 34,882 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,834 | 1,816 | 1,816 | 0 | 0 | 0 | 0 | 0 | 95,249 | 45,345 | 44,873 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,834 | 605 | 605 | -1,186 | 0 | 0 | 0 | 0 | 90,909 | 14,958 | 14,958 | -42,143 | 0 | 0 | 0 | 0 |
| Intraday 2 | 1,834 | 605 | 605 | -1,170 | 0 | 0 | 0 | 0 | 90,909 | 14,958 | 14,958 | -41,511 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.

| OFO Calculation - 03/30/2015 Archive Event History Today Tomorrow Flow Date: 03/30/2015  Description of OFO Calculation | | | | |
|--|-----------|-----------|------------|------------|
| | Timely | Evening | Intraday 1 | Intraday 2 |
| OFO Declared: | NO | YES | YES | YES |
| Forecasted Send Out | 2,418,829 | 2,340,543 | 2,371,657 | 2,371,657 |
| Injection Capacity | 299,000 | 299,000 | 299,000 | 299,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,723,829 | 2,645,543 | 2,676,657 | 2,676,657 |
| Latest On-System Scheduled Quantity | 2,539,763 | 2,689,583 | 2,691,696 | 2,591,878 |
| Total Unused Capacity: | 184,066 | 0 | 0 | 84,779 |
| Total Excess Receipts: | 0 | (44,040) | (15,039) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,803,498 | 2,781,878 | 2,689,583 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,788,498 | 2,768,991 | 2,691,696 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,795,090 | 2,676,655 | 2,591,878 | -98,804 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,795,090 | 2,676,655 | 2,576,952 | -91,996 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|---------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,672,979 | 2,672,971 | 2,600,806 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,672,979 | 2,672,974 | 2,600,809 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,672,979 | 2,646,321 | 2,561,576 | -26,493 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,672,979 | 2,645,233 | 2,546,170 | -22,189 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|--------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,834 | 1,834 | 1,834 | 0 | 0 | 0 | 0 | 0 | 128,685 | 107,073 | 86,943 | 0 | 0 | 0 | 0 | |
| Evening | 1,834 | 1,834 | 1,834 | 0 | 0 | 0 | 0 | 0 | 113,685 | 94,183 | 89,053 | 0 | 0 | 0 | 0 | |
| Intraday 1 | 1,834 | 612 | 612 | -1,223 | 0 | 0 | 0 | 0 | 120,277 | 29,722 | 29,690 | -71,088 | 0 | 0 | 0 | |
| Intraday 2 | 1,834 | 612 | 612 | -1,136 | 0 | 0 | 0 | 0 | 120,277 | 30,810 | 30,170 | -68,671 | 0 | 0 | 0 | |

A decrease in Forecasted Sendout and an increase in the latest scheduled quantity resulted in declaration of OFO on Cycle 2.

| OFO Calculation - 03/31/2015 Archive Event History Today Tomorrow Flow Date: 03/31/2015 GO Description of OFO Calculation | | | | |
|---|-----------|-----------|------------|------------|
| | Timely | Evening | Intraday 1 | Intraday 2 |
| OFO Declared: | YES | YES | YES | YES |
| Forecasted Send Out | 2,382,697 | 2,382,697 | 2,330,506 | 2,330,506 |
| Injection Capacity | 299,000 | 299,000 | 299,000 | 299,000 |
| Latest Off-System Scheduled Quantity | 6,000 | 6,000 | 6,000 | 6,000 |
| Net System Capacity: | 2,687,697 | 2,687,697 | 2,635,506 | 2,635,506 |
| Latest On-System Scheduled Quantity | 2,691,696 | 2,577,187 | 2,677,881 | 2,535,169 |
| Total Unused Capacity: | 0 | 110,510 | 0 | 100,337 |
| Total Excess Receipts: | (3,999) | 0 | (42,375) | 0 |

| | Total | | | | | | | |
|------------|-------------|-------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,696,508 | 2,637,975 | 2,575,523 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,762,001 | 2,723,578 | 2,677,881 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,701,953 | 2,635,501 | 2,535,169 | -27,583 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,684,485 | 2,635,506 | 2,538,167 | -19,397 | 0 | 0 | 0 | 0 |

- Note: Any associated CCR reduction quantities impacting this OFO date, will be denoted by an asterisk (*) and described in detail below.

| | Firm Primary | | | | | | | | Firm Alternate Inside the Zone | | | | | | | |
|------------|--------------|-------------|-----------|-------|-------|-------|-------|-------|--------------------------------|--------------|-----------|-------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 2,618,396 | 2,595,611 | 2,535,291 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Evening | 2,594,779 | 2,581,386 | 2,537,696 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 2,594,759 | 2,580,334 | 2,480,022 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Intraday 2 | 2,583,237 | 2,577,759 | 2,480,724 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| | Firm Alternate Outside the Zone | | | | | | | | Interruptible | | | | | | | |
|------------|---------------------------------|-------------|-----------|-------|-------|-------|-------|-------|---------------|--------------|-----------|---------|-------|-------|-------|-------|
| | Nominations | SCG Confirm | Scheduled | CCR-C | CCR-S | CCR-R | CCR-Z | CCR-A | Nominations | SCG Confirme | Scheduled | CCR-C* | CCR-S | CCR-R | CCR-Z | CCR-A |
| Timely | 1,834 | 1,834 | 1,834 | 0 | 0 | 0 | 0 | 0 | 76,278 | 40,530 | 38,398 | 0 | 0 | 0 | 0 | 0 |
| Evening | 1,834 | 1,834 | 1,834 | 0 | 0 | 0 | 0 | 0 | 165,388 | 140,358 | 138,351 | 0 | 0 | 0 | 0 | 0 |
| Intraday 1 | 1,834 | 1,834 | 1,815 | 0 | 0 | 0 | 0 | 0 | 105,360 | 53,333 | 53,332 | -27,583 | 0 | 0 | 0 | 0 |
| Intraday 2 | 945 | 945 | 945 | 0 | 0 | 0 | 0 | 0 | 100,303 | 56,802 | 56,498 | -19,397 | 0 | 0 | 0 | 0 |

OFO first called on Timely cycle. The Latest scheduled quantity of the Prior Day Evening Cycle was used to calculate OFO.

* CCR-C cuts were due to customer over nominations and reduction in Forecasted Send Out.



ATTACHMENT 2

TO

**April 27, 2015
ANNUAL REPORT OF SYSTEM
RELIABILITY ISSUES**

**REQUESTS TO THE OPERATIONAL HUB FOR
ADDITIONAL SUPPLIES TO MEET 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: 92,000 Dth

Flow Date(s) Requested: July 1, 2014

Time of Request: 08:15 p.m. June 30, 2014

Reason for Request: Southern System scheduled quantities 92,000 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: 123,000 Dth

Flow Date(s) Requested: August 12, 2014

Time of Request: 8:15 p.m. August 11, 2014

Reason for Request: Southern System scheduled quantities 123,000 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: 68,000 Dth

Flow Date(s) Requested: December 30, 2014

Time of Request: 10:00 a.m. December 29, 2014

Reason for Request: Southern System scheduled quantities 68,000 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: 28,000 Dth

Flow Date(s) Requested: December 31, 2014

Time of Request: 8:00 p.m. December 30, 2014

Reason for Request: Southern System scheduled quantities 28,000 Dth 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: 74,000 Dth

Flow Date(s) Requested: January 1, 2015

Time of Request: 10:00 a.m. December 31, 2014

Reason for Request: Southern System scheduled quantities are 73,807 Dth 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: 15,000 Dth

Flow Date(s) Requested: January 2, 2015

Time of Request: 8:30 p.m January 1, 2015

Reason for Request: Southern System scheduled quantities are 14,372 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 (Ehrenburg)

Quantity Requested: 19,000 Dth

Flow Date(s) Requested: January 6, 2015

Time of Request: 8:30 p.m January 5, 2015

Reason for Request: Southern System scheduled quantities are 19,007 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 (Ehrenburg)

Quantity Requested: 71,000 Dth

Flow Date(s) Requested: February 24, 2015 – C2 Evening

Time of Request: 10:00 AM, February 23, 2015

Reason for Request: Southern System scheduled quantities are 71,386 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 (Ehrenburg)

Quantity Requested: 48,000 Dth

Flow Date(s) Requested: February 25, 2015 – C2 Evening

Time of Request: 10:00 AM, February 24, 2015

Reason for Request: Southern System scheduled quantities are 47,785 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 (Ehrenburg)

Quantity Requested: 67,000 Dth

Flow Date(s) Requested: March 2, 2015 – C3 Intraday 1

Time of Request: 8:30 PM, March 1, 2015

Reason for Request: Southern System scheduled quantities are 67,350 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 (Ehrenburg)

Quantity Requested: 58,000 Dth

Flow Date(s) Requested: March 3, 2015 – C2 Evening

Time of Request: 10:46 AM, March 2, 2015

Reason for Request: Southern System scheduled quantities are 58,139 Dth below the southern system minimum flowing supply requirement.



ATTACHMENT 3

TO

**April 27, 2015
ANNUAL REPORT OF SYSTEM
RELIABILITY ISSUES**

**OPERATIONAL HUB TRANSACTIONS TO MEET
MINIMUM FLOW REQUIREMENTS**



A Sempra Energy utility

Southern System Minimum Flow Baseload Purchase/Sale Summary
Annual Report of System Reliability Issues
December 2014 - March 2015

| | Total | | December 2014 | | January 2015 | | February 2015 | | March 2015 | |
|--------------------------|-------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|----------------------|
| | Dth | \$USD | Dth | \$USD | Dth | \$USD | Dth | \$USD | Dth | \$USD |
| Bought | 30,750,016 | 105,438,774 | 7,883,773 | 36,266,896 | 7,870,598 | 26,368,041 | 7,109,110 | 20,404,537 | 7,886,535 | 22,399,300 |
| In-Kind Charge | 112,549 | - | 29,220 | - | 28,683 | - | 25,905 | - | 28,741 | - |
| Otay Transport Cost | - | - | - | - | - | - | - | - | - | - |
| BTS | - | 4,817,664 | - | 1,212,679 | - | 1,241,535 | - | 1,121,403 | - | 1,242,047 |
| Broker Fees | - | 2,614 | - | 2,614 | - | - | - | - | - | - |
| Net Amount Flowed | 30,637,467 | \$110,259,053 | 7,854,553 | \$ 37,482,189 | 7,841,915 | \$ 27,609,576 | 7,083,205 | \$ 21,525,940 | 7,857,794 | \$ 23,641,348 |
| Net Sales | 30,633,170 | 106,368,950 | 7,848,977 | 36,449,482 | 7,844,145 | 26,157,375 | 7,082,755 | 20,858,310 | 7,857,293 | 22,903,783 |
| Net Cost | | \$ 3,890,103 | | \$ 1,032,707 | | \$ 1,452,201 | | \$ 667,630 | | \$ 737,565 |
| Cost/Dth | | \$ 0.13 | | \$ 0.13 | | \$ 0.19 | | \$ 0.09 | | \$ 0.09 |

Southern System Minimum Flow Purchase/Sale

Decem Annual Report of System Reliability Issues

DAILY (PLANNED)

| Notification Minimum Flow | | | PURCHASE | | | | | | | | | SALE | | | | | | Net \$ \$Purchase minus \$Sale |
|---------------------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|--------------|-------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------------------------------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .371% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| N/A | Daily | 255,000 | 2575 | 150,000 | 557 | 149,443 | \$4.6000 | Sec 18 | EP - Ehrenberg | \$690,000.00 | \$23,023.34 | Daily | 2576 | 149,443 | \$4.6500 | Sec 18 | SCG - City Gate | \$694,909.95 |
| | Daily | | 2577 | 50,000 | 186 | 49,814 | \$4.6000 | Sec 18 | EP - Ehrenberg | \$230,000.00 | \$7,674.50 | Daily | 2580 | 9,963 | \$4.6150 | Sec 18 | SCG - City Gate | \$45,979.25 |
| | Daily | | 2578 | 25,000 | 93 | 24,907 | \$4.6020 | Sec 18 | EP - Ehrenberg | \$115,050.00 | \$3,837.17 | Daily | 2582 | 19,926 | \$4.6035 | Sec 18 | SCG - City Gate | \$91,729.34 |
| | Daily | | 2579 | 10,000 | 37 | 9,963 | \$4.6000 | Sec 18 | EP - Ehrenberg | \$46,000.00 | \$1,534.90 | Daily | 2583 | 10,000 | \$4.6475 | Sec 18 | SCG - City Gate | \$46,475.00 |
| | Daily | | 2581 | 20,000 | 74 | 19,926 | \$4.6000 | Sec 18 | EP - Ehrenberg | \$92,000.00 | \$3,069.80 | Daily | 2584 | 12,500 | \$4.6500 | Sec 18 | SCG - City Gate | \$58,125.00 |
| | | | | | | | | | | | | Daily | 2585 | 10,000 | \$4.6450 | Sec 18 | SCG - City Gate | \$46,450.00 |
| | | | | | | | | | | | | Daily | 2586 | 10,000 | \$4.6450 | Sec 18 | SCG - City Gate | \$46,450.00 |
| | | | | | | | | | | | | Daily | 2587 | 10,000 | \$4.6450 | Sec 18 | SCG - City Gate | \$46,450.00 |
| | | | | | | | | | | | | Daily | 2588 | 21,918 | \$4.6450 | Sec 18 | SCG - City Gate | \$101,809.11 |

| | | | | | | | | | |
|--------------|---------|---------|-----|---------|----------------|-------------|---------|----------------|-------------|
| Total | 255,000 | 255,000 | 947 | 254,053 | \$1,173,050.00 | \$39,139.71 | 253,750 | \$1,178,377.65 | \$33,812.07 |
|--------------|---------|---------|-----|---------|----------------|-------------|---------|----------------|-------------|

303 Current month need to sell
 - Carryover from prior month
303 Total needed to sell

TOTAL FOR DECEMBER (ACTUAL)

| Notification Minimum Flow | | | PURCHASE | | | | | | | | | SALE | | | | | | Net \$ \$Purchase minus \$Sale |
|---------------------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|-----------------|--------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------------------------------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .371% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| N/A | Daily | 7,905,000 | 2575 | 4,638,420 | 17,194 | 4,621,226 | \$4.6000 | Sec 18 | EP - Ehrenberg | \$21,336,732.00 | \$713,368.14 | Daily | 2576 | 4,621,226 | \$4.6500 | Sec 18 | SCG - City Gate | \$21,488,700.90 |
| | Daily | | 2577 | 1,547,172 | 5,728 | 1,541,444 | \$4.6000 | Sec 18 | EP - Ehrenberg | \$7,116,991.20 | \$237,822.55 | Daily | 2580 | 308,621 | \$4.6150 | Sec 18 | SCG - City Gate | \$1,424,285.92 |
| | Daily | | 2578 | 769,883 | 2,862 | 767,021 | \$4.6020 | Sec 18 | EP - Ehrenberg | \$3,543,001.57 | \$118,795.34 | Daily | 2582 | 616,241 | \$4.6035 | Sec 18 | SCG - City Gate | \$2,836,865.44 |
| | Daily | | 2579 | 309,768 | 1,147 | 308,621 | \$4.6000 | Sec 18 | EP - Ehrenberg | \$1,424,932.80 | \$47,574.75 | Daily | 2583 | 310,000 | \$4.6475 | Sec 18 | SCG - City Gate | \$1,440,725.00 |
| | Daily | | 2581 | 618,530 | 2,289 | 616,241 | \$4.6000 | Sec 18 | EP - Ehrenberg | \$2,845,238.00 | \$95,118.65 | Daily | 2584 | 386,973 | \$4.6500 | Sec 18 | SCG - City Gate | \$1,799,424.45 |
| | | | | | | | | | | | | Daily | 2585 | 310,000 | \$4.6450 | Sec 18 | SCG - City Gate | \$1,439,950.00 |
| | | | | | | | | | | | | Daily | 2586 | 310,000 | \$4.6450 | Sec 18 | SCG - City Gate | \$1,439,950.00 |
| | | | | | | | | | | | | Daily | 2587 | 310,000 | \$4.6450 | Sec 18 | SCG - City Gate | \$1,439,950.00 |
| | | | | | | | | | | | | Daily | 2588 | 675,916 | \$4.6450 | Sec 18 | SCG - City Gate | \$3,139,629.82 |

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|--------------|-----------|-----------|--------|-----------|-----------------|----------------|-----------|-----------------|----------------|
| Total | 7,905,000 | 7,883,773 | 29,220 | 7,854,553 | \$36,266,895.57 | \$1,212,679.42 | 7,848,977 | \$36,449,481.53 | \$1,030,093.46 |
|--------------|-----------|-----------|--------|-----------|-----------------|----------------|-----------|-----------------|----------------|

Broker Fee **\$2,613.75**

5,576 Current month need to sell
 - Carryover from prior month
5,576 Total needed to sell

Southern System Minimum Flow Purchase/Sale

January Annual Report of System Reliability Issues

DAILY (PLANNED)

| Notification Minimum Flow | | | PURCHASE | | | | | | | | | SALE | | | | | | Net \$ \$Purchase minus \$Sale |
|---------------------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|--------------|-------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------------------------------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .365% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| N/A | Daily | 255,000 | 2575 | 150,000 | 548 | 149,452 | \$3.3500 | Sec 18 | EP - Ehrenberg | \$502,500.00 | \$23,579.04 | Daily | 2576 | 149,452 | \$3.3400 | Sec 18 | SCG - City Gate | \$499,169.68 |
| | Daily | | 2577 | 50,000 | 183 | 49,817 | \$3.3500 | Sec 18 | EP - Ehrenberg | \$167,500.00 | \$7,859.63 | Daily | 2580 | 9,963 | \$3.3050 | Sec 18 | SCG - City Gate | \$32,927.72 |
| | Daily | | 2578 | 25,000 | 91 | 24,909 | \$3.3520 | Sec 18 | EP - Ehrenberg | \$83,800.00 | \$3,929.89 | Daily | 2582 | 19,927 | \$3.3066 | Sec 18 | SCG - City Gate | \$65,890.62 |
| | Daily | | 2579 | 10,000 | 37 | 9,963 | \$3.3500 | Sec 18 | EP - Ehrenberg | \$33,500.00 | \$1,571.86 | Daily | 2583 | 10,000 | \$3.3375 | Sec 18 | SCG - City Gate | \$33,375.00 |
| | Daily | | 2581 | 20,000 | 73 | 19,927 | \$3.3500 | Sec 18 | EP - Ehrenberg | \$67,000.00 | \$3,143.88 | Daily | 2585 | 10,000 | \$3.3350 | Sec 18 | SCG - City Gate | \$33,350.00 |
| | | | | | | | | | | | | Daily | 2586 | 10,000 | \$3.3350 | Sec 18 | SCG - City Gate | \$33,350.00 |
| | | | | | | | | | | | | Daily | 2587 | 10,000 | \$3.3350 | Sec 18 | SCG - City Gate | \$33,350.00 |
| | | | | | | | | | | | | Daily | 2589 | 24,909 | \$3.3350 | Sec 18 | SCG - City Gate | \$83,071.52 |
| | | | | | | | | | | | | Daily | 2590 | 9,800 | \$3.3350 | Sec 18 | SCG - City Gate | \$32,683.00 |

| | | | | | | | | | |
|--------------|---------|---------|-----|---------|--------------|-------------|---------|--------------|-------------|
| Total | 255,000 | 255,000 | 932 | 254,068 | \$854,300.00 | \$40,084.31 | 254,051 | \$847,167.53 | \$47,216.78 |
|--------------|---------|---------|-----|---------|--------------|-------------|---------|--------------|-------------|

17 Current month need to sell
 - Carryover from prior month
17 Total needed to sell

TOTAL FOR JANUARY 2015 (ACTUAL)

| Notification Minimum Flow | | | PURCHASE | | | | | | | | | SALE | | | | | | Net \$ \$Purchase minus \$Sale |
|---------------------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|-----------------|--------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------------------------------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .365% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| N/A | Daily | 7,905,000 | 2575 | 4,641,055 | 16,927 | 4,624,128 | \$3.3500 | Sec 18 | EP - Ehrenberg | \$15,547,534.25 | \$730,670.01 | Daily | 2576 | 4,624,128 | \$3.3400 | Sec 18 | SCG - City Gate | \$15,444,587.52 |
| | Daily | | 2577 | 1,532,902 | 5,582 | 1,527,320 | \$3.3500 | Sec 18 | EP - Ehrenberg | \$5,135,221.70 | \$243,111.90 | Daily | 2580 | 308,131 | \$3.3050 | Sec 18 | SCG - City Gate | \$1,018,372.96 |
| | Daily | | 2578 | 768,924 | 2,802 | 766,122 | \$3.3520 | Sec 18 | EP - Ehrenberg | \$2,577,433.25 | \$121,635.58 | Daily | 2582 | 616,214 | \$3.3066 | Sec 18 | SCG - City Gate | \$2,037,573.21 |
| | Daily | | 2579 | 309,245 | 1,114 | 308,131 | \$3.3500 | Sec 18 | EP - Ehrenberg | \$1,035,970.75 | \$48,704.96 | Daily | 2583 | 310,000 | \$3.3375 | Sec 18 | SCG - City Gate | \$1,034,625.00 |
| | Daily | | 2581 | 618,472 | 2,258 | 616,214 | \$3.3500 | Sec 18 | EP - Ehrenberg | \$2,071,881.20 | \$97,412.32 | Daily | 2585 | 310,000 | \$3.3350 | Sec 18 | SCG - City Gate | \$1,033,850.00 |
| | | | | | | | | | | | | Daily | 2586 | 304,446 | \$3.3350 | Sec 18 | SCG - City Gate | \$1,015,327.41 |
| | | | | | | | | | | | | Daily | 2587 | 310,000 | \$3.3350 | Sec 18 | SCG - City Gate | \$1,033,850.00 |
| | | | | | | | | | | | | Daily | 2589 | 766,122 | \$3.3350 | Sec 18 | SCG - City Gate | \$2,555,016.87 |
| | | | | | | | | | | | | Daily | 2590 | 295,104 | \$3.3350 | Sec 18 | SCG - City Gate | \$984,171.84 |

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|--------------|-----------|-----------|--------|-----------|-----------------|----------------|-----------|-----------------|----------------|
| Total | 7,905,000 | 7,870,598 | 28,683 | 7,841,915 | \$26,368,041.15 | \$1,241,534.77 | 7,844,145 | \$26,157,374.81 | \$1,452,201.11 |
|--------------|-----------|-----------|--------|-----------|-----------------|----------------|-----------|-----------------|----------------|

Broker Fee **\$0.00**

(2,230) Current month need to sell
 5,576 Carryover from prior month
3,346 Total needed to sell

Southern System Minimum Flow Purchase/Sale

February Annual Report of System Reliability Issues

DAILY (PLANNED)

| Notification Minimum Flow | | | PURCHASE | | | | | | | | | SALE | | | | | | Net \$ \$Purchase minus \$Sale |
|---------------------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|--------------|-------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------------------------------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .365% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| N/A | Daily | 255,000 | 2575 | 150,000 | 547 | 149,453 | \$2.8700 | Sec 18 | EP - Ehrenberg | \$430,500.00 | \$23,579.20 | Daily | 2576 | 149,453 | \$2.9500 | Sec 18 | SCG - City Gate | \$440,886.35 |
| | Daily | | 2577 | 50,000 | 182 | 49,818 | \$2.8700 | Sec 18 | EP - Ehrenberg | \$143,500.00 | \$7,859.79 | Daily | 2580 | 9,964 | \$2.9150 | Sec 18 | SCG - City Gate | \$29,045.06 |
| | Daily | | 2578 | 25,000 | 91 | 24,909 | \$2.8720 | Sec 18 | EP - Ehrenberg | \$71,800.00 | \$3,929.89 | Daily | 2582 | 19,927 | \$2.9205 | Sec 18 | SCG - City Gate | \$58,196.80 |
| | Daily | | 2579 | 10,000 | 36 | 9,964 | \$2.8700 | Sec 18 | EP - Ehrenberg | \$28,700.00 | \$1,572.02 | Daily | 2583 | 10,000 | \$2.9475 | Sec 18 | SCG - City Gate | \$29,475.00 |
| | Daily | | 2581 | 20,000 | 73 | 19,927 | \$2.8700 | Sec 18 | EP - Ehrenberg | \$57,400.00 | \$3,143.88 | Daily | 2585 | 10,000 | \$2.9450 | Sec 18 | SCG - City Gate | \$29,450.00 |
| | | | | | | | | | | | | Daily | 2586 | 10,000 | \$2.9450 | Sec 18 | SCG - City Gate | \$29,450.00 |
| | | | | | | | | | | | | Daily | 2587 | 10,000 | \$2.9450 | Sec 18 | SCG - City Gate | \$29,450.00 |
| | | | | | | | | | | | | Daily | 2589 | 24,909 | \$2.9450 | Sec 18 | SCG - City Gate | \$73,357.01 |
| | | | | | | | | | | | | Daily | 2590 | 9,800 | \$2.9450 | Sec 18 | SCG - City Gate | \$28,861.00 |

| | | | | | | | | | | | | | |
|--------------|---------|---------|-----|---------|--|--|--------------|-------------|--|--|---------|--------------|-------------|
| Total | 255,000 | 255,000 | 929 | 254,071 | | | \$731,900.00 | \$40,084.78 | | | 254,053 | \$748,171.22 | \$23,813.56 |
|--------------|---------|---------|-----|---------|--|--|--------------|-------------|--|--|---------|--------------|-------------|

18 Current month need to sell

TOTAL FOR FEBRUARY 2015 (ACTUAL)

| Notification Minimum Flow | | | PURCHASE | | | | | | | | | SALE | | | | | | Net \$ \$Purchase minus \$Sale |
|---------------------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|-----------------|--------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------------------------------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .365% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| N/A | Daily | 7,140,000 | 2575 | 4,183,191 | 15,256 | 4,167,935 | \$2.8700 | Sec 18 | EP - Ehrenberg | \$12,005,758.17 | \$659,689.16 | Daily | 2576 | 4,167,935 | \$2.9500 | Sec 18 | SCG - City Gate | \$12,295,408.25 |
| | Daily | | 2577 | 1,393,764 | 5,075 | 1,388,689 | \$2.8700 | Sec 18 | EP - Ehrenberg | \$4,000,102.68 | \$219,877.92 | Daily | 2580 | 277,874 | \$2.9150 | Sec 18 | SCG - City Gate | \$810,002.71 |
| | Daily | | 2578 | 695,872 | 2,534 | 693,338 | \$2.8720 | Sec 18 | EP - Ehrenberg | \$1,998,544.38 | \$109,907.21 | Daily | 2582 | 555,369 | \$2.9205 | Sec 18 | SCG - City Gate | \$1,621,955.16 |
| | Daily | | 2579 | 278,880 | 1,006 | 277,874 | \$2.8700 | Sec 18 | EP - Ehrenberg | \$800,385.60 | \$43,981.29 | Daily | 2583 | 280,000 | \$2.9475 | Sec 18 | SCG - City Gate | \$825,300.00 |
| | Daily | | 2581 | 557,403 | 2,034 | 555,369 | \$2.8700 | Sec 18 | EP - Ehrenberg | \$1,599,746.61 | \$87,947.10 | Daily | 2585 | 280,000 | \$2.9450 | Sec 18 | SCG - City Gate | \$824,600.00 |
| | | | | | | | | | | | | Daily | 2586 | 280,000 | \$2.9450 | Sec 18 | SCG - City Gate | \$824,600.00 |
| | | | | | | | | | | | | Daily | 2587 | 280,000 | \$2.9450 | Sec 18 | SCG - City Gate | \$824,600.00 |
| | | | | | | | | | | | | Daily | 2589 | 693,338 | \$2.9450 | Sec 18 | SCG - City Gate | \$2,041,880.41 |
| | | | | | | | | | | | | Daily | 2590 | 268,239 | \$2.9450 | Sec 18 | SCG - City Gate | \$789,963.86 |

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|--------------|-----------|-----------|--------|-----------|--|--|-----------------|----------------|--|--|-----------|-----------------|--------------|
| Total | 7,140,000 | 7,109,110 | 25,905 | 7,083,205 | | | \$20,404,537.44 | \$1,121,402.68 | | | 7,082,755 | \$20,858,310.39 | \$667,629.74 |
|--------------|-----------|-----------|--------|-----------|--|--|-----------------|----------------|--|--|-----------|-----------------|--------------|

Broker Fee **\$0.00**

450 Current month need to sell
 3,346 Carryover from prior month
3,796 Total needed to sell

Southern System Minimum Flow Purchase/Sale

March 2 Annual Report of System Reliability Issues

DAILY

| Notification Minimum Flow | | | PURCHASE | | | | | | | | | SALE | | | | | | Net \$ \$Purchase minus \$Sale |
|---------------------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|--------------|-------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------------------------------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .365% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| N/A | Daily | 255,000 | 2575 | 150,000 | 547 | 149,453 | \$2.8400 | Sec 18 | EP - Ehrenberg | \$426,000.00 | \$23,579.20 | Daily | 2576 | 149,453 | \$2.9200 | Sec 18 | SCG - City Gate | \$436,402.76 |
| | Daily | | 2577 | 50,000 | 182 | 49,818 | \$2.8400 | Sec 18 | EP - Ehrenberg | \$142,000.00 | \$7,859.79 | Daily | 2580 | 9,964 | \$2.8850 | Sec 18 | SCG - City Gate | \$28,746.14 |
| | Daily | | 2578 | 25,000 | 91 | 24,909 | \$2.8420 | Sec 18 | EP - Ehrenberg | \$71,050.00 | \$3,929.89 | Daily | 2582 | 19,927 | \$2.8908 | Sec 18 | SCG - City Gate | \$57,604.97 |
| | Daily | | 2579 | 10,000 | 36 | 9,964 | \$2.8400 | Sec 18 | EP - Ehrenberg | \$28,400.00 | \$1,572.02 | Daily | 2583 | 10,000 | \$2.9175 | Sec 18 | SCG - City Gate | \$29,175.00 |
| | Daily | | 2581 | 20,000 | 73 | 19,927 | \$2.8400 | Sec 18 | EP - Ehrenberg | \$56,800.00 | \$3,143.88 | Daily | 2585 | 10,000 | \$2.9150 | Sec 18 | SCG - City Gate | \$29,150.00 |
| | | | | | | | | | | | | Daily | 2586 | 10,000 | \$2.9150 | Sec 18 | SCG - City Gate | \$29,150.00 |
| | | | | | | | | | | | | Daily | 2587 | 10,000 | \$2.9150 | Sec 18 | SCG - City Gate | \$29,150.00 |
| | | | | | | | | | | | | Daily | 2589 | 24,909 | \$2.9150 | Sec 18 | SCG - City Gate | \$72,609.74 |
| | | | | | | | | | | | | Daily | 2590 | 9,800 | \$2.9150 | Sec 18 | SCG - City Gate | \$28,567.00 |

| | | | | | | | | | | | | | | | | | | | |
|--------------|--|---------|--|---------|-----|---------|--|--|--|--------------|-------------|--|--|---------|--|--|--|--------------|-------------|
| Total | | 255,000 | | 255,000 | 929 | 254,071 | | | | \$724,250.00 | \$40,084.78 | | | 254,053 | | | | \$740,555.61 | \$23,779.18 |
|--------------|--|---------|--|---------|-----|---------|--|--|--|--------------|-------------|--|--|---------|--|--|--|--------------|-------------|

18 Current month need to sell

TOTAL FOR MARCH 2015

| Notification Minimum Flow | | | PURCHASE | | | | | | | | | SALE | | | | | | Net \$ \$Purchase minus \$Sale |
|---------------------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|-----------------|--------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------------------------------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .365% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| N/A | Daily | 7,905,000 | 2575 | 4,645,222 | 16,941 | 4,628,281 | \$2.8400 | Sec 18 | EP - Ehrenberg | \$13,192,430.48 | \$730,804.95 | Daily | 2576 | 4,628,281 | \$2.9200 | Sec 18 | SCG - City Gate | \$13,514,580.52 |
| | Daily | | 2577 | 1,543,810 | 5,623 | 1,538,187 | \$2.8400 | Sec 18 | EP - Ehrenberg | \$4,384,420.40 | \$243,458.67 | Daily | 2580 | 308,529 | \$2.8850 | Sec 18 | SCG - City Gate | \$890,106.17 |
| | Daily | | 2578 | 770,451 | 2,806 | 767,645 | \$2.8420 | Sec 18 | EP - Ehrenberg | \$2,189,621.74 | \$121,683.63 | Daily | 2582 | 615,152 | \$2.8908 | Sec 18 | SCG - City Gate | \$1,778,281.40 |
| | Daily | | 2579 | 309,645 | 1,116 | 308,529 | \$2.8400 | Sec 18 | EP - Ehrenberg | \$879,391.80 | \$48,721.43 | Daily | 2583 | 310,000 | \$2.9175 | Sec 18 | SCG - City Gate | \$904,425.00 |
| | Daily | | 2581 | 617,407 | 2,255 | 615,152 | \$2.8400 | Sec 18 | EP - Ehrenberg | \$1,753,435.88 | \$97,378.81 | Daily | 2585 | 308,140 | \$2.9150 | Sec 18 | SCG - City Gate | \$898,228.10 |
| | | | | | | | | | | | | Daily | 2586 | 307,849 | \$2.9150 | Sec 18 | SCG - City Gate | \$897,379.84 |
| | | | | | | | | | | | | Daily | 2587 | 310,000 | \$2.9150 | Sec 18 | SCG - City Gate | \$903,650.00 |
| | | | | | | | | | | | | Daily | 2589 | 767,645 | \$2.9150 | Sec 18 | SCG - City Gate | \$2,237,685.18 |
| | | | | | | | | | | | | Daily | 2590 | 301,697 | \$2.9150 | Sec 18 | SCG - City Gate | \$879,446.76 |

| | | | | | | | | | | | | | | | | | | | |
|--------------|--|-----------|--|-----------|--------|-----------|--|--|--|-----------------|----------------|--|--|-----------|--|--|--|-----------------|--------------|
| Total | | 7,905,000 | | 7,886,535 | 28,741 | 7,857,794 | | | | \$22,399,300.30 | \$1,242,047.49 | | | 7,857,293 | | | | \$22,903,782.95 | \$737,564.84 |
|--------------|--|-----------|--|-----------|--------|-----------|--|--|--|-----------------|----------------|--|--|-----------|--|--|--|-----------------|--------------|

Broker Fee **\$0.00**

501 Current month need to sell
 3,796 Carryover from prior month
4,297 Total needed to sell



Southern System Minimum Flow Spot Purchase/Sale Summary
Annual Report of System Reliability Issues
April 2014-March 2015

| | Total | | July 2014 | | August 2014 | | December 2014 | | January 2015 | | February 2015 | | March 2015 | |
|---------------------|---------|--------------|-----------|------------|-------------|-----------|---------------|-----------|--------------|-----------|---------------|-----------|------------|-----------|
| | Dth | \$USD | Dth | \$USD | Dth | \$USD | Dth | \$USD | Dth | \$USD | Dth | \$USD | Dth | \$USD |
| Bought | 561,078 | \$ 2,158,744 | 92,000 | \$ 460,600 | 95,122 | 446,543 | 96,000 | 353,000 | 33,995 | 114,133 | 118,961 | 387,889 | 125,000 | 396,580 |
| In-Kind Charge | 1,612 | - | 118 | - | 122 | - | 356 | - | 124 | - | 435 | - | 457 | - |
| Otay Transport Cost | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| BTS | - | 83,983 | - | 14,155 | - | 11,400 | - | 14,735 | - | 5,344 | - | 18,700 | - | 19,649 |
| Net Amount Flowed | 559,466 | \$ 2,242,728 | 91,882 | \$ 474,755 | 95,000 | 457,943 | 95,644 | 367,735 | 33,871 | 119,477 | 118,526 | 406,589 | 124,543 | 416,229 |
| Net Sales | 559,444 | \$ 2,046,125 | 91,859 | \$ 453,679 | 95,000 | 426,650 | 95,644 | 337,344 | 33,871 | 108,188 | 118,567 | 362,895 | 124,503 | 357,369 |
| Net Cost | | \$ 196,603 | | \$ 21,076 | | \$ 31,293 | | \$ 30,391 | | \$ 11,289 | | \$ 43,694 | | \$ 58,860 |
| Cost/Dth | | \$ 0.35 | | \$ 0.23 | | \$ 0.33 | | \$ 0.32 | | \$ 0.33 | | \$ 0.37 | | \$ 0.47 |

Southern System Minimum Flow Purchase/Sale

July 2014 Activity

| 0 | | | PURCHASE | | | | | | | | | SALE | | | | | | Net Cost |
|---------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|-----------|------------|-----------|------|------------|-------------------|----------------------|-------------------------|-----------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .128% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| 7/1/14 | 7/1/14 | 92,000 | 2529 | 40,000 | 52 | 39,948 | \$4.93 | Within Sec 13 | EP - Ehrenberg | \$197,200 | \$6,154 | 7/2/14 | 2532 | 50,000 | \$4.9650 | Within Sec 13 | SCG - City Gate | \$248,250 |
| | | | 2530 | 15,000 | 19 | 14,981 | \$4.98 | Within Sec 13 | EP - Ehrenberg | \$74,700 | \$2,308 | 7/1/14 | 2533 | 25,000 | \$4.9600 | Within Sec 13 | SCG - City Gate | \$124,000 |
| | | | 2531 | 37,000 | 47 | 36,953 | \$5.10 | Within Sec 13 | EP - Ehrenberg | \$188,700 | \$5,693 | 7/3/14 | 2534 | 10,000 | \$4.8300 | Within Sec 13 | SCG - City Gate | \$48,300 |
| | | | | | | | | | | | | 7/3/14 | 2535 | 6,700 | \$4.8300 | Within Sec 13 | SCG - City Gate | \$32,361 |
| | | | | | | | | | | | | 7/3/14 | 2536 | 159 | \$4.8300 | Within Sec 13 | SCG - City Gate | \$768 |

| | | | | | | | | | | | | | | | | | | | |
|--------------|--------|--------|-----|--------|--|--|--|--|--|-------------------------------|-------------|--|--|--------|--|--|--|--------------|-------------|
| Total | 92,000 | 92,000 | 118 | 91,882 | | | | | | \$460,600.00 | \$14,155.34 | | | 91,859 | | | | \$453,678.97 | \$21,076.37 |
| | | | | | | | | | | Estimated Otay Transport Fees | - | | | | | | | | |

23 Current month need to sell
 (23) Carryover from prior month (March)
 - Total needed to sell

Southern System Minimum Flow Purchase/Sale

August 2014 Activity

| 0 | | | PURCHASE | | | | | | | | | SALE | | | | | | Net Cost |
|---------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|-----------|------------|-----------|------|------------|-------------------|----------------------|-------------------------|-----------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .128% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | |
| 8/12/14 | 8/12/14 | 123,000 | 2547 | 31,560 | 40 | 31,520 | \$4.45 | Within Sec 13 | EP - Ehrenberg | \$140,442 | \$3,782 | 8/12/14 | 2549 | 40,000 | \$4.4850 | Within Sec 13 | SCG - City Gate | \$179,400 |
| | | | 2548 | 40,000 | 52 | 39,948 | \$4.56 | Within Sec 13 | EP - Ehrenberg | \$182,400 | \$4,794 | 8/12/14 | 2552 | 30,000 | \$4.5000 | Within Sec 13 | SCG - City Gate | \$135,000 |
| | | | 2550 | 0 | 0 | 0 | \$4.60 | Within Sec 13 | EP - Ehrenberg | \$0 | | 8/12/14 | 2553 | 25,000 | \$4.4900 | Within Sec 13 | SCG - City Gate | \$112,250 |
| | | | 2551 | 23,562 | 30 | 23,532 | \$5.25 | Within Sec 14 | EP - Ehrenberg | \$123,701 | \$2,824 | | | | | | | |

| | | | | | | | | | | | | | | | | | | | |
|--------------|---------|--------|-----|--------|--|--|--|--|--|-------------------------------|-------------|--|--|--------|--|--|--|--------------|-------------|
| Total | 123,000 | 95,122 | 122 | 95,000 | | | | | | \$446,542.50 | \$11,400.00 | | | 95,000 | | | | \$426,650.00 | \$31,292.50 |
| | | | | | | | | | | Estimated Otay Transport Fees | - | | | | | | | | |

- Current month need to sell
- Carryover from prior month
- **Total needed to sell**

Southern System Minimum Flow Purchase/Sale

December 2014 Activity

| 0 | | | PURCHASE | | | | | | | | | SALE | | | | | | | |
|---------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|-----------|------------|-----------|------|------------|-------------------|----------------------|-------------------------|-----------|----------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .371% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | Net Cost |
| 12/29/14 | 12/30/14 | 68,000 | 2595 | 68,000 | 252 | 67,748 | \$3.75 | Within Sec 13 | EP - Ehrenberg | \$255,000 | \$10,437 | 12/30/14 | 2596 | 67,748 | \$3.6000 | Within Sec 13 | SCG - City Gate | \$243,893 | |
| 12/30/14 | 12/31/14 | 28,000 | 2597 | 28,000 | 104 | 27,896 | \$3.50 | Within Sec 13 | EP - Ehrenberg | \$98,000 | \$4,298 | 12/31/14 | 2598 | 27,896 | \$3.3500 | Within Sec 13 | SCG - City Gate | \$93,452 | |

| | | | | | | | | | | | | | | | | | | | |
|--------------|--------|--------|-----|--------|--|--|--|--|--|--------------|-------------|--|--|--------|--|--|--|--------------|-------------|
| Total | 96,000 | 96,000 | 356 | 95,644 | | | | | | \$353,000.00 | \$14,734.91 | | | 95,644 | | | | \$337,344.40 | \$30,390.51 |
|--------------|--------|--------|-----|--------|--|--|--|--|--|--------------|-------------|--|--|--------|--|--|--|--------------|-------------|

Estimated Otay Transport Fees -

- Current month need to sell
- Carryover from prior month
- **Total needed to sell**

Southern System Minimum Flow Purchase/Sale

January 2015 Activity

| 0 | | | PURCHASE | | | | | | | | | SALE | | | | | | | Net Cost |
|---------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|----------|------------|-----------|------|------------|-------------------|----------------------|-------------------------|----------|----------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .365% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | |
| 12/31/14 | 1/1/15 | 74,000 | | 0 | 0 | 0 | | | | \$0 | \$0 | | | | | | | | |
| 1/1/15 | 1/2/15 | 15,000 | 2600 | 14,999 | 55 | 14,944 | \$3.43 | Within Sec 13 | EP - Ehrenberg | \$51,447 | \$2,358 | 1/2/15 | 2601 | 14,944 | \$3.2500 | Within Sec 13 | SCG - City Gate | \$48,568 | |
| 1/5/15 | 1/6/15 | 19,000 | 2602 | 18,996 | 69 | 18,927 | \$3.30 | Within Sec 13 | EP - Ehrenberg | \$62,687 | \$2,986 | 1/6/15 | 2603 | 18,927 | \$3.1500 | Within Sec 13 | SCG - City Gate | \$59,620 | |

Total 108,000 33,995 124 33,871

\$114,133.37 \$5,343.83

33,871

\$108,188.05 \$11,289.15

Estimated Otay Transport Fees -

- Current month need to sell
- Carryover from prior month
- **Total needed to sell**

Southern System Minimum Flow Purchase/Sale

February 2015 Activity

| 0 | | | PURCHASE | | | | | | | | | SALE | | | | | | | Net Cost |
|---------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|--------------|------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------|----------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .365% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | |
| 2/23/15 | 2/24/15 | 71,000 | 2608 | 50,000 | 183 | 49,818 | \$3.28 | Within Sec 13 | EP - Ehrenberg | \$164,000.00 | \$7,860 | 2/24/15 | 2609 | 49,818 | \$3.1000 | Within Sec 13 | SCG - City Gate | \$154,435.80 | |
| | | | 2610 | 7,500 | 27 | 7,473 | \$3.35 | Within Sec 13 | EP - Ehrenberg | \$25,125.00 | \$1,179 | 2/24/15 | 2612 | 20,924 | \$3.0600 | Within Sec 13 | SCG - City Gate | \$64,027.44 | |
| | | | 2611 | 13,461 | 50 | 13,411 | \$3.37 | Within Sec 13 | EP - Ehrenberg | \$45,363.57 | \$2,116 | | | | | | | | |
| 2/24/15 | 2/25/15 | 48,000 | 2613 | 20,000 | 73 | 19,927 | \$3.19 | Within Sec 13 | EP - Ehrenberg | \$63,800.00 | \$3,144 | 2/25/15 | 2614 | 19,927 | \$3.0200 | Within Sec 13 | SCG - City Gate | \$60,179.54 | |
| | | | 2615 | 28,000 | 102 | 27,898 | \$3.20 | Within Sec 13 | EP - Ehrenberg | \$89,600.00 | \$4,401 | 2/25/15 | 2616 | 27,898 | \$3.0200 | Within Sec 13 | SCG - City Gate | \$84,251.96 | |

| | | | | | | | | | | | | | | | | | | | |
|--------------|---------|---------|-----|---------|--|--|--|--|--|-------------------------------|-------------|--|--|---------|--|--|--|--------------|-------------|
| Total | 119,000 | 118,961 | 435 | 118,527 | | | | | | \$387,888.57 | \$18,700.00 | | | 118,567 | | | | \$362,894.74 | \$43,693.83 |
| | | | | | | | | | | Estimated Otay Transport Fees | - | | | | | | | | |

(40) Current month need to sell
 - Carryover from prior month
(40) Total needed to sell

Southern System Minimum Flow Purchase/Sale

March 2015 Activity

| 0 | | | PURCHASE | | | | | | | | | SALE | | | | | | | Net Cost |
|---------------|-----------|-------------------|----------|------------|--------------|----------------|-----------------------|----------------------|-------------------------|--------------|------------|-----------|------|------------|-------------------|----------------------|-------------------------|--------------|----------|
| Date notified | Flow Date | Amt needed (Dths) | TC# | Amt (Dths) | inkind .365% | Net Amt flowed | Purchase Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | BTS Charge | Flow Date | TC# | Amt (Dths) | Sale Price \$/dth | Rule 41 Limit \$/dth | Delivery/ Receipt Point | \$Amt | |
| 3/2/15 | 3/2/15 | 67,000 | 2617 | 20,000 | 73 | 19,927 | \$3.10 | Within Sec 14 | EP - Ehrenberg | \$62,000.00 | \$3,144 | 3/2/15 | 2620 | 66,000 | \$2.8700 | Within Sec 13 | SCG - City Gate | \$189,420.00 | |
| | | | 2618 | 15,000 | 55 | 14,945 | \$3.20 | Within Sec 14 | EP - Ehrenberg | \$48,000.00 | \$2,358 | | | | | | | | |
| | | | 2619 | 32,000 | 117 | 31,883 | \$3.22 | Within Sec 14 | EP - Ehrenberg | \$103,040.00 | \$5,030 | | | | | | | | |
| 3/2/15 | 3/3/15 | 58,000 | 2621 | 30,000 | 110 | 29,890 | \$3.15 | Within Sec 14 | EP - Ehrenberg | \$94,500.00 | \$4,716 | 3/3/15 | 2623 | 57,000 | \$2.8700 | Within Sec 13 | SCG - City Gate | \$163,590.00 | |
| | | | 2622 | 28,000 | 102 | 27,898 | \$3.18 | Within Sec 14 | EP - Ehrenberg | \$89,040.00 | \$4,401 | 3/5/15 | 2625 | 1,503 | \$2.9000 | Within Sec 13 | SCG - City Gate | \$4,358.70 | |

| | | | | | | | | | | | | | | | | | | | |
|--------------|---------|---------|-----|---------|--|--|--|--|--|--------------------------------------|--------------------|--|--|---------|--|--|--|---------------------|--------------------|
| Total | 125,000 | 125,000 | 457 | 124,543 | | | | | | \$396,580.00 | \$19,649.15 | | | 124,503 | | | | \$357,368.70 | \$58,860.45 |
| | | | | | | | | | | Estimated Otay Transport Fees | - | | | | | | | | |

40 Current month need to sell
 (40) Carryover from prior month
 - **Total needed to sell**



ATTACHMENT 4

TO

**April 27, 2015
ANNUAL REPORT OF SYSTEM
RELIABILITY ISSUES**

SOUTHERN ZONE BTS DISCOUNTS



Southern System IT Discount HUB Summary
6th Annual Report of System Reliability Issues
April 2014 - March 2015

A Sempra Energy utility

| | Hub IT Deliveries Dth | Hub BTS IT Revenue \$ | So. Syst. IT Deliveries (Excl. Hub) Dth | Total BTS IT Deliveries Dth | Total BTS IT Revenue \$ | Firm Rate \$/Dth | Wtd Avg. IT Rate \$/Dth | Discount Applied \$/Dth | Discount (\$K) (FT - IT Rate)* IT_Vol |
|--------|--------------------------|--------------------------|--|--------------------------------|----------------------------|---------------------|----------------------------|----------------------------|---|
| Apr-14 | - | \$ - | 9,185,174 | 9,185,174 | \$ 1,307,326 | 0.14233 | 0.14233 | 0.00000 | \$ - |
| May-14 | - | \$ - | 3,764,660 | 3,764,660 | \$ 535,824 | 0.14233 | 0.14233 | 0.00000 | \$ - |
| Jun-14 | - | \$ - | 3,690,237 | 3,690,237 | \$ 525,231 | 0.14233 | 0.14233 | 0.00000 | \$ - |
| Jul-14 | 91,882 | \$ 14,155 | 6,904,484 | 6,996,366 | \$ 1,077,860 | 0.15406 | 0.15406 | 0.00000 | \$ - |
| Aug-14 | 95,000 | \$ 11,400 | 13,272,194 | 13,367,194 | \$ 1,609,145 | 0.15406 | 0.12038 | 0.03368 | \$ 450,205 |
| Sep-14 | - | \$ - | 10,911,232 | 10,911,232 | \$ 1,680,984 | 0.15406 | 0.15406 | 0.00000 | \$ - |
| Oct-14 | - | \$ - | 4,165,067 | 4,165,067 | \$ 641,670 | 0.15406 | 0.15406 | 0.00000 | \$ - |
| Nov-14 | - | \$ - | 1,762,920 | 1,762,920 | \$ 271,595 | 0.15406 | 0.15406 | 0.00000 | \$ - |
| Dec-14 | 95,644 | \$ 14,735 | 957,138 | 1,052,782 | \$ 162,192 | 0.15406 | 0.15406 | 0.00000 | \$ - |
| Jan-15 | 46,170 | \$ 7,284 | 660,504 | 706,674 | \$ 111,492 | 0.15777 | 0.15777 | 0.00000 | \$ - |
| Feb-15 | 118,527 | \$ 18,700 | 338,438 | 456,965 | \$ 72,095 | 0.15777 | 0.15777 | 0.00000 | \$ - |
| Mar-15 | 124,543 | \$ 19,649 | 182,378 | 306,921 | \$ 48,423 | 0.15777 | 0.15777 | 0.00000 | \$ - |
| | 571,766 | \$ 85,924 | 55,794,426 | 56,366,192 | \$ 8,043,838 | | | | \$ 450,205 |



A  Sempra Energy utility

ATTACHMENT 5

TO

April 27, 2015
ANNUAL REPORT OF SYSTEM
RELIABILITY ISSUES

REDLINE COPY OF PROPOSED RULE 30
MODIFICATIONS

Rule No. 30

Sheet 1

TRANSPORTATION OF CUSTOMER-OWNED GAS

The general terms and conditions applicable whenever the Utility System Operator transports customer-owned gas, including wholesale customers, the Utility Gas Procurement Department, other end-use customers, aggregators, marketers and storage customers (referred to herein as "customers") over its system are described herein.

A. General

1. Subject to the terms, limitations and conditions of this rule and any applicable CPUC authorized tariff schedule, directive, or rule, the customer will deliver or cause to be delivered to the Utility and accept on redelivery quantities of gas which shall not exceed the Utility's capability to receive or redeliver such quantities. The Utility will accept such quantities of gas from the customer or its designee and redeliver to the customer on a reasonably concurrent basis an equivalent quantity, on a term basis, to the quantity accepted.
2. The customer warrants to the Utility that the customer has the right to deliver the gas provided for in the customer's applicable service agreement or contract (hereinafter "service agreement") and that the gas is free from all liens and adverse claims of every kind. The customer will indemnify, defend and hold the Utility harmless against any costs and expenses on account of royalties, payments or other charges applicable before or upon delivery to the Utility of the gas under such service agreement.
3. The point(s) where the Utility will receive the gas into its intrastate system (point(s) of receipt, as defined in Rule No. 1) and the point(s) where the Utility will deliver the gas from its intrastate system to the customer (point(s) of delivery, as defined in Rule No. 1) will be set forth in the customer's applicable service agreement. Other points of receipt and delivery may be added by written amendment thereof by mutual agreement. The appropriate delivery pressure at the point(s) of delivery to the customer shall be that existing at such point(s) within the Utility's system or as specified in the service agreement.

B. Quantities

1. The Utility shall as nearly as practicable each day redeliver to customer and customer shall accept, a like quantity of gas as is delivered by the customer to the Utility on such day. It is the intention of both the Utility and the customer that the daily deliveries of gas by the customer for transportation hereunder shall approximately equal the quantity of gas which the customer shall receive at the point(s) of delivery. However, it is recognized that due to operating conditions either (1) in the fields of production, (2) in the delivery facilities of third parties, or (3) in the Utility's system, deliveries into and redeliveries from the Utility's system may not balance on a day-to-day basis. The Utility and the customer will use all due diligence to assure proper load balancing in a timely manner.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4240
DECISION NO. 11-04-032

ISSUED BY
Lee Schavrien
Senior Vice President
Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
DATE FILED May 6, 2011
EFFECTIVE Jun 5, 2011
RESOLUTION NO. _____

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Rule No. 30

Sheet 2

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

B. Quantities (Continued)

2. The gas to be transported hereunder shall be delivered and redelivered as nearly as practicable at uniform hourly and daily rates of flow. The Utility may refuse to accept fluctuations in excess of ten percent (10%) of the previous day's deliveries, from day to day, if in the Utility's opinion receipt of such gas would jeopardize other operations. Customers may make arrangements acceptable to the Utility to waive this requirement.
3. The Utility does not undertake to redeliver to the customer any of the identical gas accepted by the Utility for transportation, and all redelivery of gas to the customer will be accomplished by substitution on a therm-for-therm basis.
4. Transportation customers, including the Utility Gas Procurement Department, wholesale customers, contracted marketers, and aggregators will be provided monthly balancing services in accordance with the provisions of Schedule No. G-IMB.

C. Electronic Bulletin Board

1. The Utility prefers and encourages customers, including the Utility Gas Procurement Department, to use Electronic Bulletin Board (EBB) as defined in Rule No. 1 to submit their transportation nominations to the Utility. Imbalance trades are to be submitted through EBB or by means of the Imbalance Trading Agreement Form (Form 6544). Use of EBB is not mandatory for transportation only customers.
2. Transportation nominations may be submitted manually or through EBB. For each transportation nomination submitted manually, (by means other than EBB such as facsimile transmittal), a processing charge of \$11.87 shall be assessed. No processing charge will apply to an EBB subscriber for nominations submitted by fax at a time the EBB system is unavailable for use by the subscriber.

D. Operational Requirements

1. Customer Representation

The customer must provide to the Utility the name(s) of any agents ("Agent") used by the customer for delivery of gas to the Utility for transportation service hereunder and their authority to represent customer.

A customer may choose only one of the following gas supply arrangements: 1) one Contractor, 2) one or multiple Agents, or 3) itself for purposes of nominating to its end-use account (OCC).

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 3818-A
 DECISION NO. 07-12-019

ISSUED BY
Lee Schavrien
 Senior Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)
 DATE FILED May 12, 2008
 EFFECTIVE Apr 1, 2009
 RESOLUTION NO. _____

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

D. Operational Requirements (Continued)

2. Receipt Points

Utility accepts nominations from transportation customers or their representatives at the following Receipt Points into the SoCalGas system, as referenced in Schedule No. G-BTS*:

- El Paso Pipeline at Blythe (Southern Transmission Zone)
- North Baja Pipeline at Blythe (Southern Transmission Zone)
- Transportadora de Gas Natural de Baja California at Otay Mesa (Southern Transmission Zone)
- Kern River Pipeline and Mojave Pipeline (Wheeler Transmission Zone)
- PG&E at Kern River Station (Wheeler Transmission Zone)
- Occidental of Elk Hills at Gosford (Wheeler Transmission Zone)
- Transwestern Pipeline at North Needles (Northern Transmission Zone)
- Transwestern Pipeline at Topock (Northern Transmission Zone)
- El Paso Pipeline at Topock (Northern Transmission Zone)
- Questar Southern Trails Pipeline at North Needles (Northern Transmission Zone)
- Kern River Pipeline and Mojave Pipeline at Kramer Junction (Northern Transmission Zone)
- Line 85 (California Supply)
- North Coastal (California Supply)
- Other (California Supply)
- Storage

* Additional Receipt Points will be added as they are established in the future.

3. Backbone Transmission Capacity

Each day, Receipt Point and Backbone Transmission Zone capacities will be set at their physical operating maximums under the operating conditions for that day. The Utility will schedule nominations for each Receipt Point and Backbone Transmission Zone to the maximum operating capacity of that individual Receipt Point or Backbone Transmission Zone. The maximum operating capacity is defined as the facility design or contractual limitation to deliver gas into the Utility's system adjusted for operational constraints (i.e. maintenance, localized restrictions, and upstream delivery pressures) as determined each day.

The NAESB elapsed pro rata rules require that the portion of the scheduled quantity that would have theoretically flowed up to the effective time of the intraday nomination be confirmed, based upon a cumulative uniform hourly quantity for each nomination period affected. As such, the scheduled quantities for each shipper are subject to change in the Intraday 1 Cycle and the Intraday 2 Cycle. However, each shipper's resulting scheduled quantity for the Gas Day will be no less than the elapsed prorated scheduled quantity for that shipper.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVISE LETTER NO. 4258
 DECISION NO. 11-03-029

ISSUED BY
Lee Schavrien
 Senior Vice President

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 15, 2011
 EFFECTIVE Oct 1, 2012
 RESOLUTION NO. _____

D

Rule No. 30
TRANSPORTATION OF CUSTOMER-OWNED GAS

Sheet 3

(Continued)

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4258
DECISION NO. 11-03-029

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Jul 15, 2011
EFFECTIVE Oct 1, 2012
RESOLUTION NO. _____

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

D. Operational Requirements (Continued)

3. Backbone Transmission Capacity (Continued)

Each day, the Utility will use the following rules to confirm nominations to the Receipt Point and Backbone Transmission Zone maximum operating capacities. The Utility will also use the following rules to confirm nominations to the system capacity limitation as defined in Section F for OFO events during the Intraday 1 ~~cycle~~ and Intraday 2 cycles; and during the Intraday 2 cycle when an OFO event is not called and nominations exceed system capacity.

Confirmation Order:

- Nominations using Firm Primary backbone transportation rights will be first; pro-rated if over-nominated*.
- Nominations using Firm Alternate backbone transportation rights within the associated transmission zone will be second (“Firm Alternate Within-the-Zone”); pro-rated if over-nominated.
- Nominations using Firm Alternate backbone transportation rights outside the associated transmission zone will be third (“Firm Alternate Outside-the-Zone”); pro-rated if over-nominated.
- Nominations using Interruptible backbone transportation rights will be fourth, pro-rated if over-nominated.
- Southern Transmission Receipt Points will not be reduced in any cycle below 110% of the Southern System minimum flowing supply requirement established by the Gas Control Department.

Bumping Rules:

- Firm Primary rights can “bump” any Firm Alternate scheduled quantities through the Evening Cycle.
- Firm Alternate Within-the-Zone rights can “bump” Firm Alternate Outside-the-Zone scheduled quantities through the Evening Cycle.
- Firm Primary and any Firm Alternate can “bump” interruptible scheduled quantities through the Intraday 1 Cycle subject to the NAESB elapsed pro-rata rules.
- Bumping will not be allowed in the Intraday 2 Cycle.

* If the available firm capacity at a particular receipt point or within a particular transmission zone is less than the firm capacity figures stated in Schedule No. G-BTS, scheduling of firm backbone transportation capacity nominations will be pro rata within each scheduling cycle. Any nominations of firm backbone transportation rights acquired through the addition of Displacement Backbone Transmission Capacity facilities will be reduced pro rata to zero at the applicable receipt point or within the applicable transmission zone prior to other firm backbone transportation rights nominations being reduced.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 4515
 DECISION NO.

ISSUED BY
Lee Schavrien
 Senior Vice President

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 1, 2013
 EFFECTIVE Dec 5, 2013
 RESOLUTION NO. _____

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

D. Operational Requirements (Continued)

3. Backbone Transmission Capacity (Continued)

Priority Rules:

- a. Firm primary scheduled quantities in the Evening Cycle will have priority over a new firm primary nomination made in the Intraday 1 Cycle.
- b. Firm Alternate Inside-the-Zone scheduled quantities in the Evening Cycle will have priority over a new Firm Alternate Inside-the-Zone nomination made in the Intraday 1 Cycle.
- c. Firm Alternate Outside-the-Zone scheduled quantities in the Evening Cycle will have priority over a new Firm Alternate Outside-the-Zone nomination made in the Intraday 1 Cycle.
- d. Interruptible scheduled quantities in the Evening Cycle will have priority over a new Interruptible nomination made in the Intraday 1 Cycle.
- e. This same structure will be applied in going from Intraday 1 Cycle (Cycle 3) to Intraday 2 Cycle (Cycle 4). However, this hierarchy will not affect Intraday 3 (Cycle 5) nominations or the elapsed pro rata rule.

4. Storage Service Capacity

Each day, storage injection and withdrawal capacities will be set at their physical operating maximums under the operating conditions for that day and posted on the Utility's EBB. The Utility will use the following rules to limit the nominations to the storage maximums.

- Nominations using Firm storage rights will have first priority, pro-rated to the available firm storage capacity.
- All other nominations using Interruptible storage rights will have second priority, pro-rated if over-nominated based on the daily volumetric price paid.
- Firm storage rights can "bump" interruptible scheduled storage quantities through the Intraday 3 cycle.

Notice to bumped parties will be provided via the Transactions module in EBB. Bumping is subject to the NAESB elapsed prorata rules.

(Continued)

(TO BE INSERTED BY UTILITY)

ADVICE LETTER NO. 4240
 DECISION NO. 11-04-032

500

ISSUED BY

Lee Schavrien
 Senior Vice President
 Regulatory Affairs

(TO BE INSERTED BY CAL. PUC)

DATE FILED May 6, 2011
 EFFECTIVE Oct 1, 2011
 RESOLUTION NO. _____

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TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

D. Operational Requirements (Continued)

5. Off-System Delivery (OSD) Services

For each flow date, the Utility will determine the quantity of capacity available for off-system deliveries. The quantity will include that available via physical redelivery from the Utility system along with displacement of forward haul flowing supplies. For each nomination cycle, the Utility customers who have contracted with the Utility for off-system delivery service may submit a nomination for such service pursuant to Schedule No. G-OSD and Section D.6. "Nominations" below, for deliveries to the PG&E system and to the Utility Transmission system's interconnection points with all interstate and international pipelines, but excluding California-produced gas supply lines.

The following rules will be used in scheduling of Off-System Delivery Services:

- Nominations using Firm OSD rights will have first priority; pro-rated if over-nominated.
- Nominations using Interruptible OSD rights will have second priority; pro-rated if over-nominated.
- Firm OSD rights can "bump" Interruptible OSD scheduled quantities through the Intraday 1 Cycle, subject to the NAESB elapsed pro rata rules.
- Bumping of Interruptible OSD rights by Firm OSD rights will not be allowed in the Intraday 2 Cycle.
- Both Firm and Interruptible OSD rights, at any Delivery Point, can be curtailed/reduced in any cycle (subject to the NAESB elapsed pro rata rules) if, in the sole judgment of the Utility, the provision of OSD service at that Delivery Point would result in the Utility having to bring additional gas into the Utility's system at an additional cost.
- Curtailment/reduction of Interruptible OSD nominations at any Delivery Point will be prorated at that particular Delivery Point.
- Curtailment/reduction of Firm OSD nominations at any Delivery Point will be prorated at that particular Delivery Point.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 4258
 DECISION NO. 11-03-029

ISSUED BY
Lee Schavrien
 Senior Vice President

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 15, 2011
 EFFECTIVE Oct 1, 2012
 RESOLUTION NO. _____

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TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

D. Operational Requirements (Continued)

6. Nominations

The customer shall be responsible for submitting gas service nominations to the Utility no later than the deadlines specified below.

Each nomination shall include all information required by the Utility's nomination procedures. Nominations received by the Utility will be subject to the conditions specified in the service agreements with the Utility. The Utility may reject any nomination not conforming to the requirements in these rules or in applicable service agreements. The customer shall be responsible for making all corresponding upstream nomination/confirmation arrangements with the interconnecting pipeline(s) and/or operator(s).

Evening and Intraday nominations may be used to request an increase or decrease to scheduled volumes or a change to receipt or delivery points.

Intraday nominations do not roll from day to day.

Nominations submitted in any cycle will automatically roll to subsequent cycles for the specified flow date and from day-to-day through the end date or until the end date is modified by the nominating entity.

Nominations may be made in the following manner:

| <u>FROM</u> | <u>TO</u> | |
|--|--|---|
| Pipeline/CA Producer | Backbone Transportation Service Contract | |
| Backbone Transportation Service Contract | End User, Contracted Marketer, CTA | T |
| Backbone Transportation Service Contract | Citygate Pool Account | |
| Backbone Transportation Service Contract | Storage Account | |
| Citygate Pool Account | End User, Contracted Marketer, CTA | T |
| Citygate Pool Account | Citygate Pool Account | |
| Storage Account | End User, Contracted Marketer, CTA | T |

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 4744
 DECISION NO.

ISSUED BY
Lee Schavrien
 Senior Vice President

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jan 22, 2015
 EFFECTIVE Feb 21, 2015
 RESOLUTION NO. _____

Rule No. 30

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

D. Operational Requirements (Continued)

6. Nominations (Continued)

FROM

TO (Continued)

Citygate Pool Account
 Storage Account
 Storage Account
 Storage Account
 Citygate Pool Account
 End User, Contracted Marketer, CTA
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Off-System Delivery Contract
 Receipt Point Pool Account
 Receipt Point Pool Account

Storage Account
 Citygate Pool Account
 Storage Account
 Off-System Delivery Contract
 Off-System Delivery Contract
 Storage Account
 PG&E Pipeline (at Kern River Station)
 Mojave Pipeline (at Wheeler Ridge)
 Mojave Pipeline (at Kramer Junction)
 Kern River Pipeline (at Wheeler Ridge)
 Kern River Pipeline (at Kramer Junction)
 Questar Southern Trails Pipeline (at North Needles)
 Transwestern Pipeline (at North Needles)
 Transwestern Pipeline (at Topock)
 El Paso Pipeline (at Topock)
 El Paso Pipeline (at Blythe)
 North Baja Pipeline (at Blythe)
 Transportadora de Gas Natural de Baja California
 (at Otay Mesa)
 Receipt Point Pool Account
 Backbone Transportation Contract

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7. Timing

All times referred to below are in Pacific Clock Time. Requests for deadline extensions may be granted for 15 minutes only if request is made prior to the deadlines shown below.

Timely Cycle

Transportation nominations submitted via EBB for the Timely Nomination cycle must be received by the Utility by 9:30 a.m. one day prior to the flow date. Nominations submitted via fax must be received by the Utility by 8:30 a.m. one day prior to the flow date. Timely nominations will be effective at 7:00 a.m. on the flow date.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4744
DECISION NO.

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Jan 22, 2015
EFFECTIVE Feb 21, 2015
RESOLUTION NO. _____

Rule No. 30
TRANSPORTATION OF CUSTOMER-OWNED GAS

Sheet 9

(Continued)

D. Operational Requirements (Continued)

7. Timing (Continued)

Evening Cycle

Nominations submitted via EBB for the Evening Nomination cycle must be received by the Utility by 4:00 p.m. one day prior to the flow date. Nominations submitted via fax must be received by the Utility by 3:00 p.m. one day prior to the flow date. Evening nominations will be effective at 7:00 a.m. on the flow date.

Intraday 1 Cycle

Nominations submitted via EBB for the Intraday 1 Nomination cycle must be received by the Utility by 8:00 a.m. on the flow date. Nominations submitted via fax must be received by the Utility by 7:00 a.m. on the flow date. Intraday 1 nominations will be effective at 3:00 p.m. the same day.

Intraday 2 Cycle

Nominations submitted via EBB for the Intraday 2 Nomination cycle must be received by the Utility by 3:00 p.m. on the flow date. Nominations submitted via fax must be received by the Utility by 2:00 p.m. on the flow date. Intraday 2 nominations will be effective at 7:00 p.m. the same day.

Intraday 3 Cycle

Nominations submitted via EBB for the Intraday 3 Nomination cycle must be received by the Utility by 9:00 p.m. Pacific Clock Time on the flow date. Nominations submitted via fax must be received by the Utility by 8:00 p.m. Pacific Clock Time on the flow date. Physical flow is deemed to begin at 11:00 p.m. Pacific Clock Time.

Intraday 3 nominations are available only for firm nominations relating to the injection of existing flowing supplies into a storage account or for firm nominations relating to the withdrawal of gas in storage to meet an identified customer's usage. A customer may make Intraday 3 nominations from a third-party storage provider that is directly connected to the Utility's system or from the Utility's storage, subject to the storage provider or the Utility being able to deliver or accept the daily quantity nominated for Intraday 3 within the remaining hours of the flow day and the Utility's having the ability to deliver or accept the required hourly equivalent flow rate during the remaining hours of the flow day. Third-party storage providers will be treated on a comparable basis with the Utility's storage facilities to the extent that it can provide the equivalent service and operations.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4258
DECISION NO. 11-03-029

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Jul 15, 2011
EFFECTIVE Oct 1, 2012
RESOLUTION NO. _____

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

D. Operational Requirements (Continued)

8. Confirmation and Ranking Process

A ranking must be received by the Utility at the time the nomination or the confirmation is submitted. The nominating party will rank its supplies and the confirming party will rank its markets. The Utility will then balance the pipeline system using the “lesser of” rule and the rankings submitted.

The ranking will automatically roll from cycle-to-cycle and day-to-day until the nomination end date, unless modified by the nominating entity.

If no ranking is submitted at the time the nomination is submitted, the Utility will assign the lowest ranking to the nomination.

The Utility will compare the nominations received for each transaction and the corresponding confirmation. If the two quantities do not agree, the “lesser of” the two quantities will be the quantity scheduled by the Utility. Subject to the Utility receiving notification of confirmed transportation from the applicable upstream pipeline(s) and/or operator(s), the Utility will provide scheduled quantities on EBB.

9. As between the customer and the Utility, the customer shall be deemed to be in control and possession of the gas to be delivered hereunder and responsible for any damage or injury caused thereby until the gas has been delivered at the point(s) of receipt. The Utility shall thereafter be deemed to be in control and possession of the gas after delivery to the Utility at the point(s) of receipt and shall be responsible for any damage or injury caused thereby until the same shall have been redelivered at the point(s) of delivery, unless the damage or injury has been caused by the quality of gas originally delivered to the Utility, for which the customer shall remain responsible.

10. Any penalties or charges incurred by the Utility under an interstate or intrastate supplier contract as a result of accommodating transportation service shall be paid by the responsible customer.

11. Customers receiving service from the Utility for the transportation of customer-owned gas shall pay any costs incurred by the Utility because of any failure by third parties to perform their obligations related to providing such service.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 4258
 DECISION NO. 11-03-029

ISSUED BY
Lee Schavrien
 Senior Vice President

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 15, 2011
 EFFECTIVE Oct 1, 2012
 RESOLUTION NO. _____

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Rule No. 30

Sheet 11

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

E. Interruption of Service

1. The customer's transportation service priority shall be established in accordance with the definitions of Core and Noncore service, as set forth in Rule No. 1, and the provisions of Rule No. 23, Continuity of Service and Interruption of Delivery. If the customer's gas use is classified in more than one service priority, it is the customer's responsibility to inform the Utility of such priorities applicable to the customer's service. Once established, such priorities cannot be changed during a curtailment period.
2. The Utility shall have the right, without liability (except for the express provisions of the Utility's Service Interruption Credit as set forth in Rule No. 23), to interrupt the acceptance or redelivery of gas whenever it becomes necessary to test, alter, modify, enlarge or repair any facility or property comprising the Utility's system or otherwise related to its operation. When doing so, the Utility will try to cause a minimum of inconvenience to the customer. Except in cases of unforeseen emergency, the Utility shall give a minimum of ten (10) days advance written notice of such activity.

F. Nominations in Excess of System Capacity

1. The Utility System Operator's protocol for declaring an Operational Flow Order (OFO) is described in Rule No. 41. Any OFO shall apply to all customers, including wholesale customers and the Utility Gas Procurement Department.
2. The OFO period shall begin on the flow date(s) indicated by the Utility Gas Control Department. Customers shall be allowed to reduce their nominations or adjust their supply ranking in response to the OFO.
3. In the event customers fail to adequately reduce their transportation nominations, the Utility shall reduce the confirmed receipt point access nominations as defined in Section D.
4. In accordance with the provisions of Schedule No. G-IMB, Buy-Back service shall be applied separately to each OFO day. Customer meters subject to maximum daily quantity limitations will use the maximum daily quantity as a proxy for daily usage. For the Utility Gas Procurement Department, the Daily Forecast Quantity will be used as a proxy for daily usage. For core aggregators, their Daily Contract Quantity will be used as a proxy for daily usage.
5. A California Producer, with an effective California Producer Operational Balancing Agreement, Form 6452, will be subject to Schedule No. G-IMB Buy-Back service during excess nominations days (i.e., OFO days). For each OFO day, the Utility shall cash out, at the Retail Buy-Back Rate as described in Schedule No. G-IMB, all of an individual California Producer's actual deliveries that are in excess of 110% of that particular California Producer's scheduled quantities for that OFO day. The OFO day imbalance of a California Producer with an existing access agreement will be treated consistent with the terms of that access agreement.

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(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4177-A
DECISION NO. 07-08-029,10-09-001

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Nov 18, 2013
EFFECTIVE Dec 18, 2013
RESOLUTION NO. G-3489

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

G. Winter Deliveries

The Utility requires that customers deliver (using a combination of flowing supply and storage withdrawal) at least 50% of burn over a five-day period from November through March. As the Utility's total storage inventory declines through the winter, the delivery requirement becomes daily and increases to 70% or 90% depending on the level of inventory relative to peak day minimums.

1. From November 1 through March 31 customers are required to deliver (flowing supply and storage withdrawal) at a minimum of 50% of burn over a 5-day period. In other words, for each 5-day period, the Utility will calculate the total burn and the total delivery. If the total delivery is less than 50% of the total burn, a daily balancing standby charge is applied. The daily balancing standby rate is 150% of the highest Southern California Border price during the five day period as published by Natural Gas Intelligence in "NGI's *Daily Gas Price Index*," including authorized franchise fees and uncollectible expenses (F&U) and brokerage fees. Authorized F&U will not be added to any daily stand-by balancing charge for the Utility Gas Procurement Department to the extent it is collected elsewhere. Imbalance trading may not be used to offset the delivery minimums.
 - a. "Burn" means usage and is defined as metered throughput or an estimated quantity such as Minimum Daily Quantity (MinDQ), as defined in Rule No. 1, for customers without automated meters, the Daily Contract Quantity for core aggregators, or the Daily Forecast Quantity for the Utility Gas Procurement Department.
 - b. Example five-day periods are: Nov. 1 through Nov. 5, Nov. 6 through Nov. 10, Nov. 11 through Nov. 15 and so on. November with 30 days has six 5-day periods. December, January and March with 31 days have a 6-day period at the end of the month. February has a shortened 3 or 4-day period at the end of the month. The current 5-day period will run its course fully before the implementation of the 70% daily requirement. In the event that inventories rise above the 70% daily trigger levels by 1 Bcf, then a new, 5-day period will be implemented on the following day.
 - c. Example calculations for determining volumes subject to the daily balancing standby rate are: if over 5 days, total burn is 500,000 therms and total deliveries (including withdrawal) are 240,000 therms, then 10,000 therms is subject to daily balancing standby rate. (50% times 500,000 minus 240,000 equals 10,000).
 - d. Example calculations in using NGI's Daily Gas Price Index for determining the daily balancing standby rate are: If for Jan. 6 through Jan. 10 the NGI Southern California Border quoted price ranges are \$2.36- 2.39, \$2.36-2.44, \$2.38-2.47, \$2.36-2.42, and \$2.37- 2.45, respectively, then the daily balancing standby rate becomes \$3.71 (\$2.47 times 150%).
 - e. With the exception of weekends and holidays, the Utility will use quotes from the NGI publication dated on the same day as the flow date. Weekend or holiday flow dates will use the first available publication date after the weekend or holiday.

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 4258
 DECISION NO. 11-03-029

ISSUED BY
Lee Schavrien
 Senior Vice President

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 15, 2011
 EFFECTIVE Oct 1, 2012
 RESOLUTION NO. _____

Rule No. 30

Sheet 13

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

G. Winter Deliveries (Continued)

2. When total inventory declines to the "peak day minimum + 20 Bcf trigger," the minimum daily delivery requirement increases to 70%. Customers are then required to be balanced (flowing supply plus storage withdrawal) at a minimum of 70% of burn on a daily basis. The 5-day period no longer applies since the system can no longer provide added flexibility. The daily balancing standby rate is 150% of the highest Southern California Border price per NGI's *Daily Gas Price Index* for the day (including authorized F&U and brokerage fees) and is applied to each day's deliveries which are less than the 70% requirement. Authorized F&U will not be added to any daily stand-by balancing charge for the Utility Gas Procurement Department to the extent it is collected elsewhere. In this regime interruptible storage withdrawal is cut in half subject to the scheduling priorities established in Section D.8. All Operational Hub Services contributing to the underdelivery situation (i.e., Operational Hub deliveries greater than Operational Hub receipts) are suspended. All of the requirements in this paragraph are waived for the days that an OFO is in effect.
 - a. Peak day minimums are calculated annually before November 1 as part of normal winter operations planning. The peak day minimum is that level of total inventory that must be in storage to provide deliverability for the core 1-in-35 year peak day event, firm withdrawal commitments and noncore balancing requirement.
 - b. Example calculations in this regime for determining volumes subject to the daily balancing standby rates are: If on January 6 total burn is 500,000 therms, and total deliveries (including withdrawal) are 300,000 therms then 50,000 therms is subject to the daily balancing standby charge (70% times 500,000 minus 300,000 equals 50,000).
 - c. Example calculations in using NGI's Daily Gas Price Index for daily balancing standby rates in this regime are: if for January 6 and January 7, the NGI Southern California Border quoted price ranges are \$2.36-2.39 and \$2.36-2.44, then the daily balancing standby rates become \$3.59 (150% of 2.39) for January 6, and \$3.66 (150% times 2.44) for January 7, respectively.
3. When total inventories decline to the "peak day minimum + 5 Bcf trigger," the minimum daily delivery requirement increases to 90%. Customers are required to be balanced (flowing supply plus storage withdrawal) at a minimum of 90% of burn on a daily basis. Similar to the 70% regime the 5 day period no longer applies. The daily balancing standby rate is charged daily and is 150% of the highest Southern California Border price per NGI's *Daily Gas Price Index* for the day (including authorized F&U and brokerage fees). Authorized F&U will not be added to any daily stand-by balancing charge for the Utility Gas Procurement Department to the extent it is collected elsewhere. In this regime there are no interruptible storage withdrawals. All Operational Hub Services contributing to the underdelivery situation (i.e., Operational Hub Service deliveries greater than Operational Hub Service receipts) is suspended. All of the requirements in this paragraph are waived for the days that an OFO is in effect.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4258
DECISION NO. 11-03-029

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Jul 15, 2011
EFFECTIVE Oct 1, 2012
RESOLUTION NO. _____

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

G. Winter Deliveries (Continued)

4. Information regarding the established peak day minimums, daily balancing trigger levels and total storage inventory levels will be made available to customers on a daily basis via EBB and other customer notification media.
5. If a wholesale customer so requests, the Utility will nominate firm storage withdrawal volumes on behalf of the customer to match 100% of actual usage assuming the customer has sufficient firm storage withdrawal and inventory rights to match the customer's supply and demand.
6. The Utility will accept intra-day nominations to increase deliveries.
7. In all cases, current BCAP rules for monthly balancing and monthly imbalance trading continue to apply. Volumes not in compliance with the 50%, 70% and 90% minimum delivery requirements, purchased at the daily balancing standby rate, are credited toward the monthly 90% delivery requirements. Daily balancing charges remain independent of monthly balancing charges. Noncore daily balancing and monthly balancing charges go to the Purchased Gas Account (PGA). Net revenues from core daily balancing and monthly balancing charges go to the Noncore Fixed Cost Account (NFCA). Schedule No. G-IMB provides details on monthly and daily balancing charges.

H. Accounting and Billing

1. The customer and the Utility acknowledge that on any operating day during the customer's applicable term of transportation service, the Utility may be redelivering quantities of gas to the customer pursuant to other present or future service arrangements. In such an event, the Utility and customer agree that the total quantities of gas shall be accounted for in accordance with the provisions of Rule No. 23. If there is no conflict with Rule No. 23, the quantities of gas shall be accounted for in the following order:
 - a. First, to satisfy any minimum quantities under existing agreements.
 - b. Second, after complete satisfaction of (a), then to any supply or exchange service arrangements with the customer.
 - c. Third, after the satisfaction of (a) and (b), then to any subsequently executed service agreement.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4258
DECISION NO. 11-03-029

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Jul 15, 2011
EFFECTIVE Oct 1, 2012
RESOLUTION NO. _____

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

H. Accounting and Billing (Continued)

2. The customer agrees that it shall accept and the Utility can rely upon, for purposes of accounting and billing, the allocation made by customer's shipper as to the quality and quantity of gas, expressed both in Decatherm and therms, delivered at each point of receipt during the preceding billing period for the customer's account. If the shipper does not make such an allocation, the customer agrees to accept the quality and quantity as determined by the Utility. All quality and measurement calculations are subject to subsequent adjustment as provided in the Utility's tariff schedules or applicable CPUC rules and regulations. Any other billing correction or adjustment made by the customer or third party for any prior period shall be based on the rates or costs in effect when the event occurred and accounted for in the period they are reconciled.
3. The Utility shall render to the customer an invoice for the services hereunder showing the quantities of gas, expressed in therms, delivered to the Utility for the customer's account, at each point of receipt and the quantities of gas, expressed in therms, redelivered by the Utility for the customer's account at each point of delivery during the preceding billing period. The Customer shall pay such amounts due hereunder within nineteen (19) calendar days following the date such bill is mailed.
4. Both the Utility and the customer shall have the right at all reasonable times to examine, at its expense, the books and records of the other to the extent necessary to verify the accuracy of any statement, charge, computation, or demand made under or pursuant to service hereunder. The Utility and the customer agree to keep records and books of account in accordance with generally accepted accounting principles and practices in the industry.

I. Gas Delivery Specifications

1. The natural gas stream delivered into the Utility's system shall conform to the gas quality specifications as provided in any applicable agreements and contracts currently in place between the entity delivering such natural gas and the Utility at the time of the delivery. If no such agreement is in place, the natural gas shall conform to the gas specifications as defined below.
2. Gas delivered into the Utility's system for the account of a customer for which there is no existing contract between the delivering pipeline and the Utility shall be at a pressure such that the gas can be integrated into the Utility's system at the point(s) of receipt.
3. Gas delivered, except as defined in I.1 above, shall conform to the following quality specifications at the time of delivery:

(Continued)

(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 4258
 DECISION NO. 11-03-029

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Lee Schavrien
 Senior Vice President

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Jul 15, 2011
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TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

I. Gas Delivery Specifications (Continued)

3. (Continued)

- a. Heating Value: The minimum heating value is nine hundred and ninety (990) Btu (gross) per standard cubic foot on a dry basis. The maximum heating value is one thousand one hundred fifty (1150) Btu (gross) per standard cubic foot on a dry basis.
- b. Moisture Content or Water Content: For gas delivered at or below a pressure of eight hundred (800) psig, the gas shall have a water content not in excess of seven (7) pounds per million standard cubic feet. For gas delivered at a pressure exceeding of eight hundred (800) psig, the gas shall have a water dew point not exceeding 20 degrees F at delivery pressure.
- c. Hydrogen Sulfide: The gas shall not contain more than twenty-five hundredths (0.25) of one (1) grain of hydrogen sulfide, measured as hydrogen sulfide, per one hundred (100) standard cubic feet (4 ppm). The gas shall not contain any entrained hydrogen sulfide treatment chemical (solvent) or its by-products in the gas stream.
- d. Mercaptan Sulfur: The gas shall not contain more than three tenths (0.3) grains of mercaptan sulfur, measured as sulfur, per hundred standard cubic feet (5 ppm).
- e. Total Sulfur: The gas shall not contain more than seventy-five hundredths (0.75) of a grain of total sulfur compounds, measured as sulfur, per one hundred (100) standard cubic feet (12.6 ppm). This includes COS and CS₂, hydrogen sulfide, mercaptans and mono, di and poly sulfides.
- f. Carbon Dioxide: The gas shall not have a total carbon dioxide content in excess of three percent (3%) by volume.
- g. Oxygen: The gas shall not have an oxygen content in excess of two-tenths of one percent (0.2%) by volume, and customer will make every reasonable effort to keep the gas free of oxygen.
- h. Inerts: The gas shall not contain in excess of four percent (4%) total inerts (the total combined carbon dioxide, nitrogen, oxygen and any other inert compound) by volume.
- i. Hydrocarbons: For gas delivered at a pressure of 800 psig or less, the gas hydrocarbon dew point is not to exceed 45 degrees F at 400 psig or at the delivery pressure if the delivery pressure is below 400 psig. For gas delivered at a pressure higher than 800 psig, the gas hydrocarbon dew point is not to exceed 20 degrees F measured at a pressure of 400 psig.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4258
DECISION NO. 11-03-029

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Jul 15, 2011
EFFECTIVE Oct 1, 2012
RESOLUTION NO. _____

Rule No. 30

Sheet 17

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

I. Gas Delivery Specifications (Continued)

3. (Continued)

- j. Merchantability: The gas shall not contain dust, sand, dirt, gums, oils and other substances at levels that would be injurious to Utility facilities or that would cause gas to be unmarketable.
- k. Hazardous Substances: The gas must not contain hazardous substances (including but not limited to toxic and/or carcinogenic substances and/or reproductive toxins) at concentrations which would prevent or restrict the normal marketing of gas, be injurious to pipeline facilities, or which would present a health and/or safety hazard to Utility employees and/or the general public.
- l. Delivery Temperature: The gas delivery temperature is not to be below 50 degrees F or above 105 degrees F.
- m. Interchangeability: The gas shall have a minimum Wobbe Number of 1279 and shall not have a maximum Wobbe Number greater than 1385. The gas shall meet American Gas Association's Lifting Index, Flashback Index and Yellow Tip Index interchangeability indices for high methane gas relative to a typical composition of gas in the Utility system serving the area.

Acceptable specification ranges are:

- * Lifting Index (IL)
IL <= 1.06
- * Flashback Index (IF)
IF <= 1.2
- * Yellow Tip Index (IY)
IY >= 0.8

- n. Liquids: The gas shall contain no liquids at or immediately downstream of the receipt point.

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4607-A
DECISION NO. 14-01-034

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Oct 14, 2014
EFFECTIVE Oct 14, 2014
RESOLUTION NO. _____

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TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

I. Gas Delivery Specifications (Continued)

4. The Utility, at its option, may refuse to accept any gas tendered for transportation by the customer or on his behalf if such gas does not meet the specifications at the time of delivery as set out in I. 2, I. 3, and J.5, as applicable.
5. The Utility will grant specific deviations to California production from the gas quality specifications defined in Paragraph I.3 above, if such gas will not have a negative impact on system operations. Any such deviation will be required to be filed through Advice Letter for approval prior to gas actually flowing in the Utility system.
6. The Utility will post on its EBB and/or general website information regarding the available real-time Wobbe Number of gas at identified operational locations on its system.
7. Gas monitoring and enforcement hardware and software including, but not limited to, a gas chromatograph and all related equipment, communications facilities and software, identified in Exhibit A to Schedule No. G-CPS, are required, and shall be installed at each interconnection meter site where a California Producer delivers natural gas into the Utility's gas transportation system. The gas chromatograph shall monitor non-hydrogen sulfide constituents in the gas delivered, and deny access to gas that does not comply with the gas specifications set forth in the Gas Delivery Specifications, Section I.1 or I.3 above. Compliance shall be assessed using the 4- to 8-minute monitoring interval adopted in D.07-08-029 and D.10-09-001.
8. The gas chromatograph and all related equipment and software, identified in Exhibit A to Schedule No. G-CPS, shall monitor and enforce the gas quality specifications, using the 4- to 8-minute monitoring interval adopted in D.07-08-029 and D.10-09-001. Access shall be denied by the Utility on a non-latching basis after a second consecutive monitoring interval results in an alarm for gas which exceeds the non-hydrogen sulfide specifications. The gas chromatograph and all related equipment and software shall also enable the Utility to remotely gather and retain gas quality and alarm data. Where additional measures are necessary to promote or enhance safety, SoCalGas may request a deviation from the aforementioned monitoring interval requirements established by the CPUC.
9. For California Producers currently delivering gas into the Utility's transportation system without a gas chromatograph and all related equipment and software in place, as required in Rule No. 39, non-hydrogen sulfide constituents of gas will, on an interim basis, continue to be monitored and access denied under the methods currently in place, until such time as a gas chromatograph and all related equipment and software are installed and operational, subject to Rule No. 39 conditions.

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(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 4607-A
 DECISION NO. 14-01-034

ISSUED BY
Lee Schavrien
 Senior Vice President

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Oct 14, 2014
 EFFECTIVE Oct 14, 2014
 RESOLUTION NO. _____

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TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

J. Biomethane Delivery Specifications

1. Biogas refers to untreated gas produced through the anaerobic digestion of organic waste material. Biomethane refers to biogas that has been treated to comply with this Rule No. 30.
2. Biomethane delivered, except as defined in Section I.1, must meet the gas quality specifications set out in Section I and the biomethane-specific specifications set out in this Section J. The terms and conditions contained in Section J apply solely to suppliers of biomethane and are incremental to Section I gas quality requirements.
3. Biomethane must not contain constituents at concentrations which would prevent or restrict the normal marketing of biomethane, be at levels that would be injurious to pipeline facilities, or be at levels that would present a health and/or safety hazard to Utility employees and/or the general public.
 - a. Health Protective Constituents are constituents that may impact human health and include carcinogenic constituents (“Carcinogenic Constituents”) and non-carcinogenic constituents (“Non-Carcinogenic Constituents”).
 - b. Pipeline Integrity Protective Constituents are constituents that may impact pipeline system integrity.
4. The party interconnected to the Utility pipeline system for purposes of delivering biomethane (“Biomethane Interconnector”) shall be responsible for costs associated with periodic biomethane testing requirements contained in this Section J, but shall not be responsible for the Utility’s discretionary biomethane testing or monitoring.
5. Biomethane Quality Specifications: Biomethane to be accepted and transported in the Utility pipeline system shall be subject to periodic testing and monitoring based on the biogas source. The Trigger Level is the level where additional periodic testing and analysis of the constituent is required. The Lower Action Level, where applicable, is used to screen biomethane during the initial biomethane quality review and as an ongoing screening level during the periodic testing. The Upper Action Level, where applicable, establishes the point at which the immediate shut-off of the biomethane supply occurs.

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(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4607-A
DECISION NO. 14-01-034

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Oct 14, 2014
EFFECTIVE Oct 14, 2014
RESOLUTION NO. _____

Rule No. 30

Sheet 20

TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

J. Biomethane Delivery Specifications (Continued)

5. Biomethane Quality Specifications: (Continued)

| Constituent | Trigger Level mg/m ³ (ppm _v) ⁱ | Lower Action Level mg/m ³ (ppm _v) | Upper Action Level mg/m ³ (ppm _v) |
|--|--|---|---|
| <i>Health Protective Constituent Levels</i> | | | |
| <u>Carcinogenic Constituents</u> | | | |
| Arsenic | 0.019 (0.006) | 0.19 (0.06) | 0.48 (0.15) |
| p-Dichlorobenzenes | 5.7 (0.95) | 57 (9.5) | 140 (24) |
| Ethylbenzene | 26 (6.0) | 260 (60) | 650 (150) |
| n-Nitroso-di-n-propylamine | 0.033 (0.006) | 0.33 (0.06) | 0.81 (0.15) |
| Vinyl Chloride | 0.84 (0.33) | 8.4 (3.3) | 21 (8.3) |
| <u>Non-Carcinogenic Constituents</u> | | | |
| Antimony | 0.60 (0.12) | 6.0 (1.2) | 30 (6.1) |
| Copper | 0.060 (0.02) | 0.6 (0.23) | 3 (1.2) |
| Hydrogen Sulfide | 30 (22) | 300 (216) | 1500 (1080) |
| Lead | 0.075 (0.009) | 0.75 (0.09) | 3.8 (0.44) |
| Methacrolein | 1.1 (0.37) | 11 (3.7) | 53 (18) |
| Toluene | 904 (240) | 9000 (2400) | 45000 (12000) |
| Alkyl Thiols (mercaptans) | (12) | (120) | (610) |
| <i>Pipeline Integrity Protective Constituent Levelsⁱⁱ</i> | | | |
| Siloxanes | 0.01 mg Si/m ³ | 0.1 mg Si/m ³ | - |
| Ammonia | 0.001% | - | - |
| Hydrogen | 0.1% | - | - |
| Mercury | 0.08 mg/m ³ | - | - |
| Biologicals | 4 x 10 ⁴ /scf (qPCR per APB, SRB, IOB ⁱⁱⁱ group) and commercially free of bacteria of >0.2 microns | - | - |

Notes: i) The first number in this table are in milligrams per cubic meter of air (mg/m³), while the second number () is in parts per million by volume (ppm_v). ii) The Pipeline Integrity Protective Constituent Lower and Upper Action Limits not provided above will be established in the Commission's next AB1900 update proceeding. Until that time, Biomethane supplies that contain Pipeline Integrity Protective Constituents exceeding the Trigger Level, but lacking a Lower or Upper Action Level, will be analyzed and addressed on a case-by-case basis based on the biomethane's potential impact on pipeline system integrity. iii) APB – Acid producing Bacteria; SRB – Sulfate-reducing Bacteria; IOB – Iron-oxidizing Bacteria

(Continued)

(TO BE INSERTED BY UTILITY)
ADVICE LETTER NO. 4607-A
DECISION NO. 14-01-034

ISSUED BY
Lee Schavrien
Senior Vice President

(TO BE INSERTED BY CAL. PUC)
DATE FILED Oct 14, 2014
EFFECTIVE Oct 14, 2014
RESOLUTION NO. _____

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TRANSPORTATION OF CUSTOMER-OWNED GAS

(Continued)

J. Biomethane Delivery Specifications (Continued)

6. Biomethane Constituent Testing shall be based on the biomethane source:

- a. Biomethane from landfills shall be tested for all Health Protective Constituents and the Pipeline Integrity Protective Constituents.
- b. Biomethane from dairies shall be tested for Ethylbenzene, Hydrogen Sulfide, n-Nitroso-di-n-propylamine, Mercaptans, Toluene, and the Pipeline Integrity Protective Constituents.
- c. Other organic waste sources, including biomethane from publicly owned treatment works (i.e., water treatment and sewage treatment plants) shall be tested for p-Dichlorobenzene, Ethylbenzene, Hydrogen Sulfide, Mercaptans, Toluene, Vinyl Chloride, and the Pipeline Integrity Protective Constituents.

7. Cumulative Health Risk

- a. If any Health Protective Constituents are found at or above the Trigger Level, the risk from Carcinogenic and Non-carcinogenic Constituents must be calculated by summing the risk for each Health Protective Constituent above the Trigger level.

| Total Risk from Carcinogenic and non-Carcinogenic Constituents | | | |
|---|--|--|---|
| Risk Management Levels | Risk from Carcinogenic Constituents | Hazard Index from Non-Carcinogenic Constituents | Action |
| Trigger Level ¹ | ≥ 1.0 | ≥ 0.1 | Periodic Testing Required |
| Lower Action Level ² | ≥ 10.0 | ≥ 1.0 | Supply shut-in after three exceedances in 12-month period in which deliveries occur |
| Upper Action Level ³ | ≥ 25.0 | ≥ 5.0 | Immediate supply shut-in |
| 1. For any Health Protective Constituent. 2. Sum of the Health Protective Constituents exceeding the trigger level. 3. Any individual Health Protective Constituent or the sum of any Health Protective Constituents exceeding the trigger level. | | | |

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(TO BE INSERTED BY UTILITY)
 ADVICE LETTER NO. 4607-A
 DECISION NO. 14-01-034

ISSUED BY
Lee Schavrien
 Senior Vice President

(TO BE INSERTED BY CAL. PUC)
 DATE FILED Oct 14, 2014
 EFFECTIVE Oct 14, 2014
 RESOLUTION NO. _____

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ATTACHMENT 6

TO

**April 27, 2015
ANNUAL REPORT OF SYSTEM
RELIABILITY ISSUES**

**FERC ORDER 809 GAS DAY SCHEDULE
MODIFICATIONS**



A Sempra Energy utility

**FERC Order 809 Scheduling Timelines
6th Annual Report of System Reliability Issues
April 2014 - March 2015**

| Time Shifts - All times PCT | | Current Schedule | Revised Schedule |
|--|--|------------------|------------------|
| Cycle 1 Timely | Timely Day-Ahead Nomination Deadline | 9:30 AM | 11:00 AM |
| | Allocations/Posting | 2:30 PM | 2:30 PM |
| | Start of Gas Flow | 7:00 AM | 7:00 AM |
| Cycle 2 Evening | Evening Day-Ahead Nomination Deadline | 4:00 PM | 4:00 PM |
| | Allocations/Posting | 7:00 PM | 6:30 PM |
| | Start of Gas Flow | 7:00 AM | 7:00 AM |
| Cycle 3 Intraday 1 | ID1 Nomination Deadline | 8:00 AM | 8:00 AM |
| | Allocations/Posting | 11:00 AM | 10:30 AM |
| | Start of Gas Flow | 3:00 PM | 12:00 PM |
| | IT Bump Rights | Bumpable | Bumpable |
| Cycle 4 Intraday 2 | ID2 Nomination Deadline | 3:00 PM | 12:30 PM |
| | Allocations/Posting | 6:00 PM | 3:00 PM |
| | Start of Gas Flow | 7:00 PM | 4:00 PM |
| | IT Bump Rights | No Bump | Bumpable |
| Cycle 5 Intraday 3 <i>New</i> | ID3 Nomination Deadline | | 5:00 PM |
| | Allocations/Posting | | 7:30 PM |
| | Start of Gas Flow | | 8:00 PM |
| | IT Bump Rights | | No Bump |
| Cycle 6 Intraday 4 <i>(Formerly Intraday 3)</i> | ID4 Nomination Deadline | 9:00 PM | 9:00 PM |
| | Allocations/Posting | 9:15 PM | 9:15 PM |
| | Start of Gas Flow | N/A | N/A |
| | IT Bump Rights | N/A | N/A |

Appendix 2 to Attachment A

2015 Post Forum Report on System Reliability Issues

**PowerPoint Presentation for SoCalGas Utility Customer Forum on
May 11, 2015**



2015 CUSTOMER FORUM

May 11, 2015

Agenda

- Introductions
- Antitrust Disclaimer
- Low OFO Proposal Update
- Curtailment Rule Update Proposal
- System Reliability Support Activity Results
- High OFO Review
- Additional Tools/System Improvements
- Electric/Gas Coordination Update
- Post Forum Report to be filed no later than July 10, 2015

Antitrust Disclaimer

AMERICAN GAS ASSOCIATION ANTITRUST COMPLIANCE GUIDELINES

Introduction

The American Gas Association and its member companies are committed to full compliance with all laws and regulations, and to maintaining the highest ethical standards in the way we conduct our operations and activities. Our commitment includes strict compliance with federal and state antitrust laws, which are designed to protect this country's free competitive economy.

Responsibility for Antitrust Compliance

Compliance with the antitrust laws is a serious business. Antitrust violations may result in heavy fines for corporations, and in fines and even imprisonment for individuals. While the General Counsel's Office provides guidance on antitrust matters, you bear the ultimate responsibility for assuring that your actions and the actions of any of those under your direction comply with the antitrust laws.

Antitrust Guidelines

In all AGA operations and activities, you must avoid any discussions or conduct that might violate the antitrust laws or even raise an appearance of impropriety. The following guidelines will help you do that:

- **Do** consult counsel about any documents that touch on sensitive antitrust subjects such as pricing, market allocations, refusals to deal with any company, and the like.
- **Do** consult with counsel on any non-routine correspondence that requests an AGA member company to participate in projects or programs, submit data for such activities, or otherwise join other member companies in AGA actions.
- **Do** use an agenda and take accurate minutes at every meeting. Have counsel review the agenda and minutes before they are put into final form and circulated and request counsel to attend meetings where sensitive antitrust subjects may arise.
- **Do** provide these guidelines to all meeting participants.

- **Do not, without prior review by counsel,** have discussions with other member companies about:

- your company's prices for products, assets or services, or prices charged by your competitors
 - costs, discounts, terms of sale, profit margins or anything else that might affect those prices
 - the resale prices your customers should charge for products or assets you sell them
 - allocating markets, customers, territories products or assets with your competitors
 - limiting production
 - whether or not to deal with any other company
 - any competitively sensitive information concerning your own company or a competitor's.
- **Do not** stay at a meeting, or any other gathering, if those kinds of discussions are taking place.
 - **Do not** discuss any other sensitive antitrust subjects (such as price discrimination, reciprocal dealing, or exclusive dealing agreements) without first consulting counsel.
 - **Do not** create any documents or other records that might be misinterpreted to suggest that AGA condones or is involved in anticompetitive behavior.

We're Here to Help

Whenever you have any question about whether particular AGA activities might raise antitrust concerns, contact the General Counsel's Office, Ph: (202) 824-7072; E-mail: GCO@aga.org, or your legal counsel.

American Gas Association
Office of General Counsel
Issued: December 1997
Revised: December 2008

Low OFO Proposal Update

Low OFO Proposal Update

- A draft decision approving the Low OFO Proposal was issued on May 1
- SoCalGas plans on implementing the procedure soon after the draft decision is approved at the June 11 meeting

Low OFO Trigger

Forecasting Storage Withdrawal

- SoCalGas will issue a Low OFO by 6PM on a prior day if the system forecast of storage withdrawal used for balancing exceeds the capacity reserved for this purpose
- A number of OFO-related enhancements will be made to Envoy including a new OFO Calculation Ledger screen, OFO Declaration Alert, and an OFO Calculation Archive
- A comparison of forecast vs. actual storage withdrawals used for customer balancing will be part of next year's Forum Report
- Backcast using new forecast method shows significant improvement

Curtailment Rule Update Proposal

Our Curtailment Rules are Outdated

- FAR OFF proceeding unbundled Backbone Transportation Service from intrastate transmission service
- Pending Low OFO addresses potential systemwide supply shortages formerly addressed by standby service curtailments
- Open Season procedures that allocate firm capacity in potentially constrained areas have demonstrated that customers are not interested in paying more for firm local service when highly reliable interruptible service is available.

Current Process

SoCalGas Rule 23

- 2 defined local zones (Potentially Constrained Areas)
- 3 separate curtailment queues
 - Interruptible queue is curtailed pro rata
 - Firm C&I (blocks of 20 million therms)
 - UEG Cogen (blocks of 20 million therms)

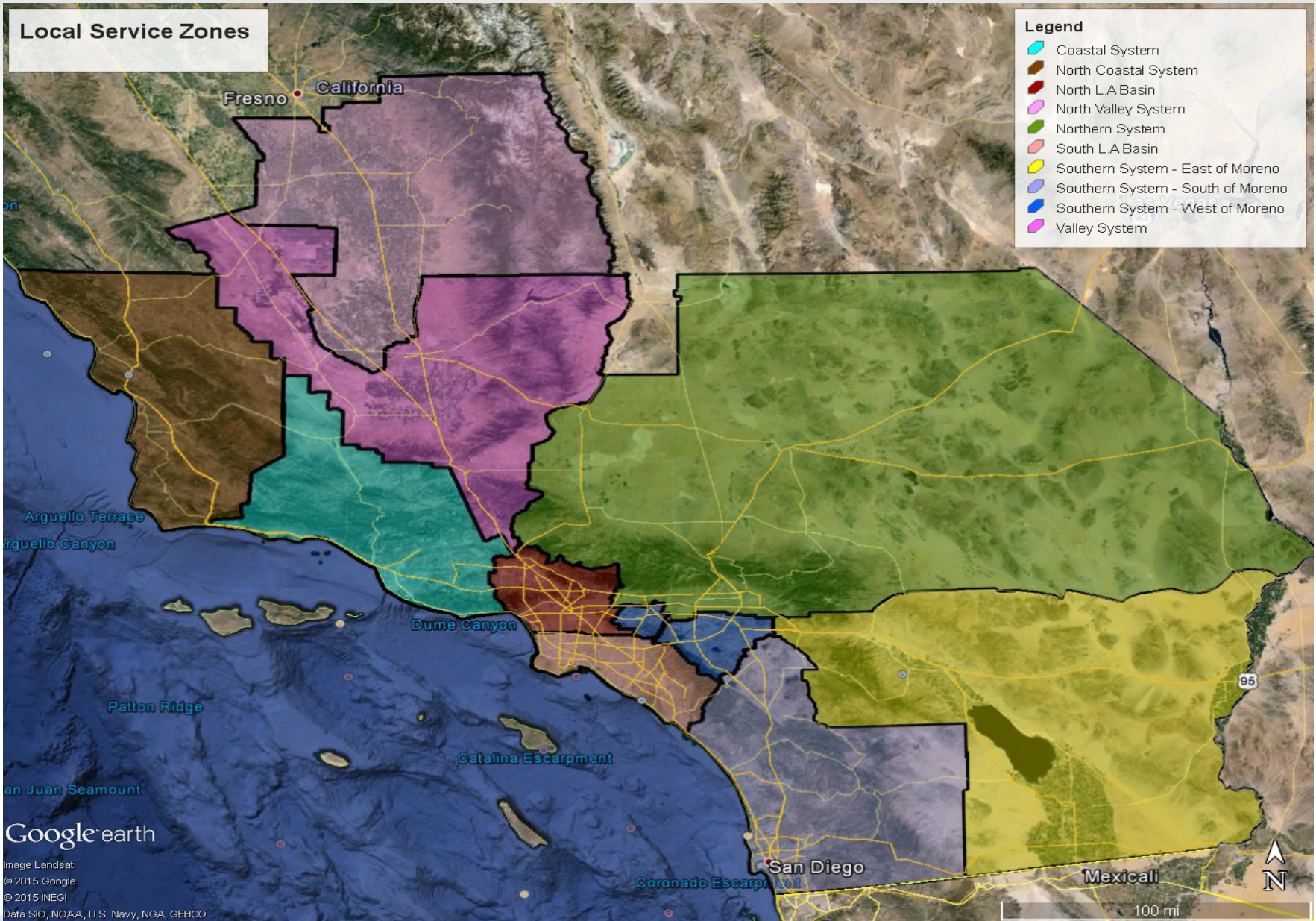
SDG&E Rule 14

- Entire system is defined as a potentially constrained area
- 3 noncore customer priorities in descending order
 - Interruptible curtailed pro rata with EG curtailed before Cogen for each episode; then
 - Firm Non-cogen EG curtailed pro-rata based on firm contract quantities; then
 - Firm Cogen and non-EG customers on a parallel rotating block basis

Curtailment Update Proposal

Proposal: Replace existing SoCalGas and SDG&E curtailment rules with a new rule for each utility implementing a simplified priority system applicable to customers located in 10 defined local service zones across both utilities

- The rules will be used to manage load on local systems when capacity cannot meet demand
 - Dispatchable electric generation is the first load curtailed when required
 - Assumes continued gas-electric coordination efforts between Gas Control and Grid Operators (CAISO, LADWP & IID) to maintain both gas and electric service in local service areas

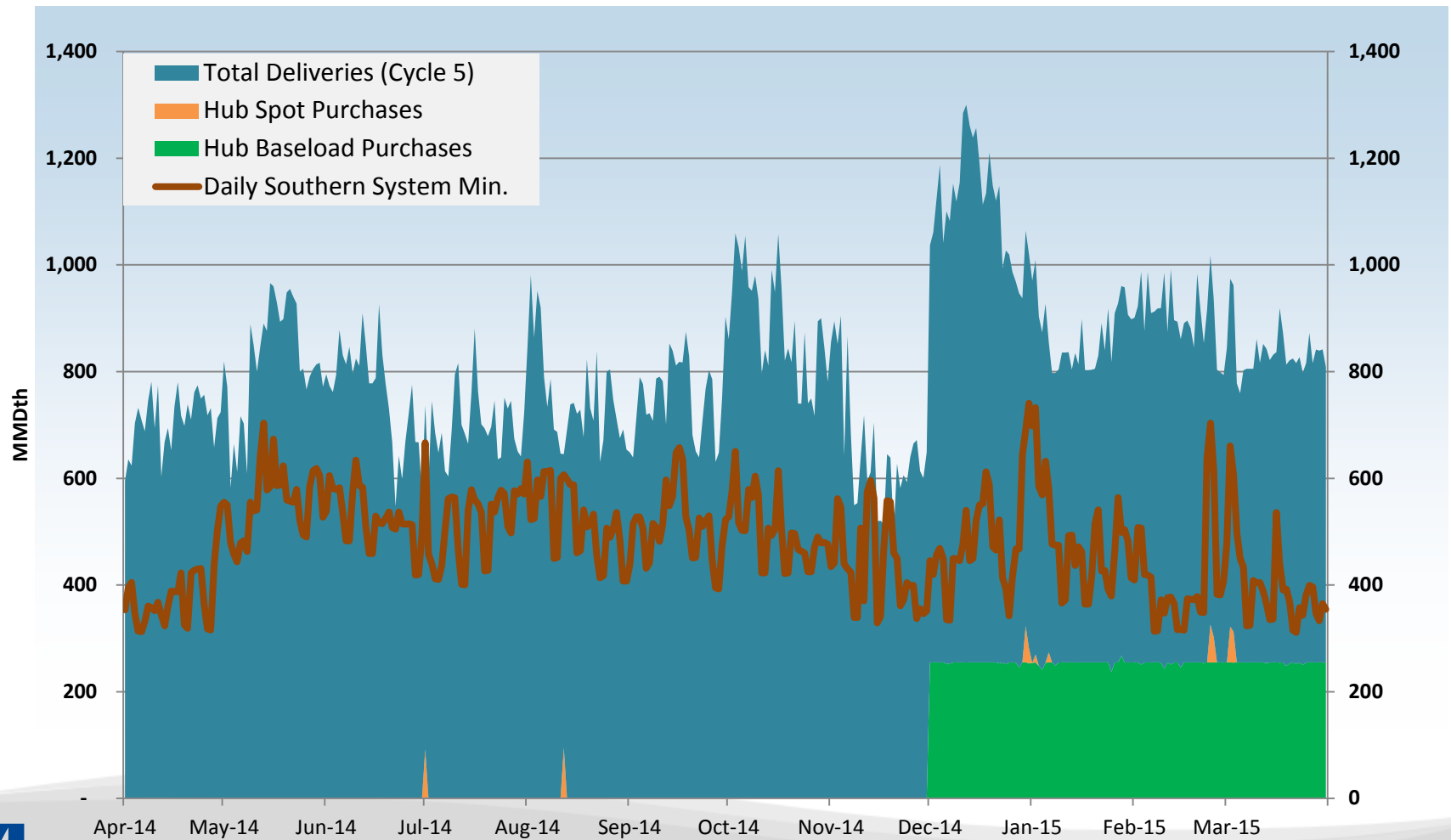


Curtailment Update Application Proposal

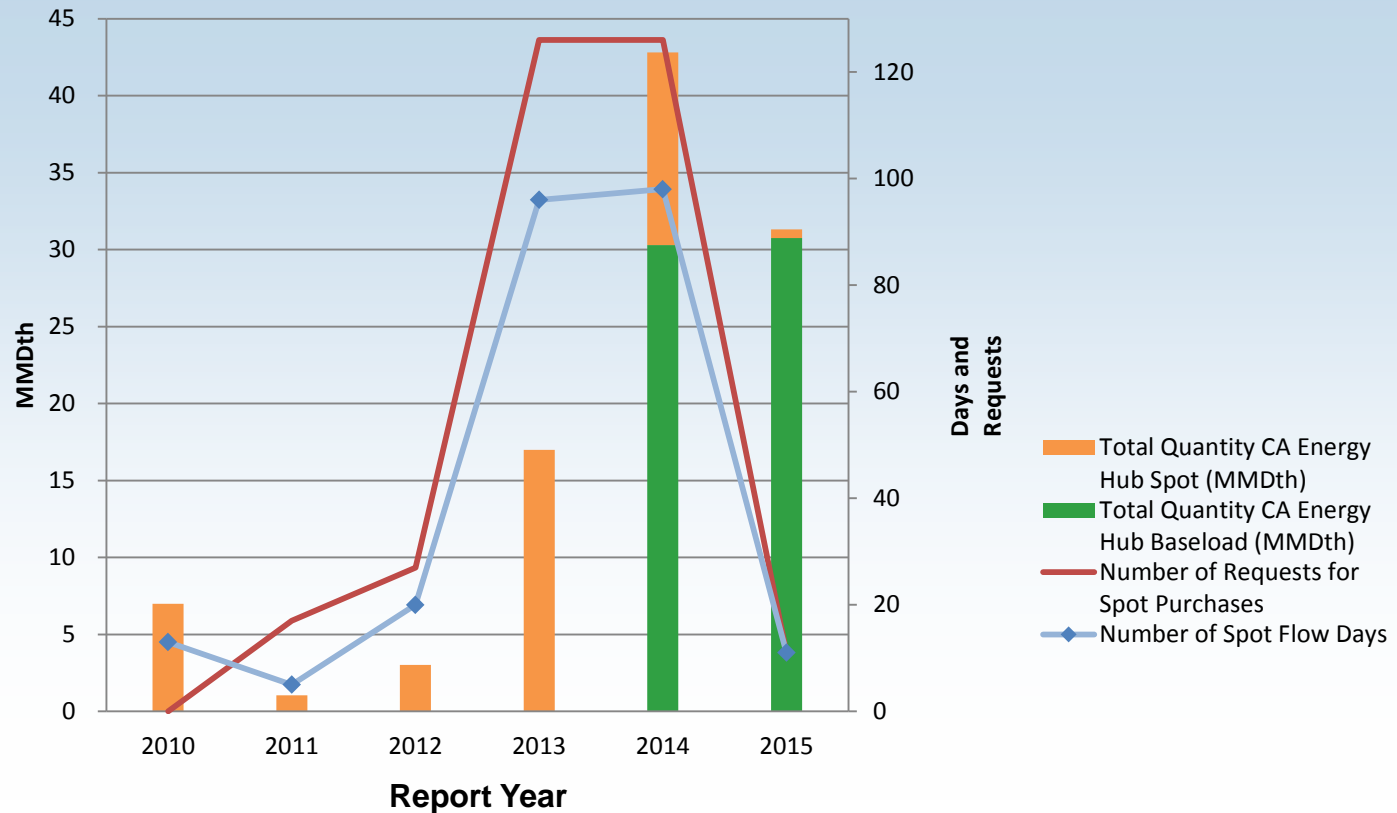
- Curtailment Order (First to Last)
 - Dispatchable EG not currently operating
 - Up to 60% of currently dispatched operating EG load
 - Up to 100%, pro-rata Cogen and non-EG noncore load
 - Remaining dispatched and operating EG load
 - Large Core (Priority 2A)
 - Small Core including Residential (Priority 1)
- Pro rata load cuts for Cogen and non-EG noncore are based on summer or winter MDQs based on historical seasonal usage
- Relies upon a fixed percentage up to 60% of currently dispatched EG load to manage loads in excess of capacity within a local service zone
- Grid Operators work with Gas Control in a timely manner to re-dispatch EG load within and outside of affected local service zone(s) to meet curtailment pro rata percentage target

System Reliability Support Activity Results

April 2014 - March 2015 Southern System Deliveries



Southern System Historical Data



Southern System Reliability (SSR) Purchases and IT BTS Discounts (April 2014-March 2015)

| | 2009-2010 | 2010-2011 | 2011-2012 | 2012-2013 | 2013-2014 | 2014-2015 |
|-----------------------------|------------------|------------------|------------------|-------------------|-------------------|-------------------|
| Purchases (Dth) | 6,983,793 | 1,044,677 | 3,014,544 | 16,988,817 | 42,878,668 | 31,311,094 |
| SRMA Cost (\$MM) | 2.2 | 3.8 | 1.1 | 6.3 | 15.5 | 4.1 |
| Net Cost (\$/Dth) | 0.31 | 3.63 | 0.36 | 0.37 | 0.36 | 0.13 |
| BTS Discounts (\$MM) | 0 | 0 | 5.5 | 8.6 | 7.9 | 0.4 |
| Total (\$MM) | 2.2 | 3.8 | 6.6 | 14.9 | 23.4 | 4.5 |

High OFO Review

Current High Operational Flow Order (High OFO)

- A High OFO is declared when SoCalGas determines that expected receipts will exceed total forecasted system capacity (including storage injection capacity and latest off-system scheduled quantities) for a pending flow day
- SoCalGas uses the on-system scheduled quantities from the latest scheduling cycle to determine expected system receipts for the High OFO calculation

Scheduled Quantities Used for High OFO

| Cycle | Scheduled Quantity Used for OFO Calculation |
|------------|---|
| Timely | <i>Prior Day, Evening Cycle</i> |
| Evening | <i>Current Day, Timely Cycle</i> |
| Intraday 1 | <i>Current Day, Evening Cycle</i> |
| Intraday 2 | <i>Current Day, Intraday 1 Cycle</i> |

- On High OFO days, SoCalGas will only confirm nominations up to the total system capacity for Intraday 1 (Cycle 3) and Intraday 2 (Cycle 4)
- SoCalGas will not declare a High OFO on Intraday 2 (Cycle 4), but will limit the confirmations to the total system capacity as it does on all other days

High OFO Review

April 2014 – March 2015

- 73 High OFO events during Review Period
- 151% increase compared to previous reporting period
- Due to warm winter there were more high OFOs

High OFO Comparison

2014 Forum Report

- Cycle 1 18
 - Cycle 2 5
 - Cycle 3 6
-

Total 29

2015 Forum Report

- Cycle 1 44
 - Cycle 2 13
 - Cycle 3 16
-

Total 73

Additional Tools/System Improvements

Rule 30 Clarification

- SoCalGas is proposing a minor clarification to Rule 30 to better describe how BTS nominations are confirmed during Cycle 4 when total nominations exceed system capacity
- Process has been described in previous Forum Meetings

Rule 30 Clarification Redline

- The proposed redline change to Rule 30.D.3 (in underline) is shown below:

Each day, the Utility will use the following rules to confirm nominations to the Receipt Point and Backbone Transmission Zone maximum operating capacities.

The Utility will also use the following rules to confirm nominations to the system capacity limitation as defined in Section F for OFO events during the Intraday 1 and Intraday 2 cycles; and during the Intraday 2 cycle when an OFO event is not called and nominations exceed system capacity.

TCAP Balancing Service Proposals

SoCalGas and SDG&E have filed A.14-12-107 (2016 TCAP) to revise rates and services including High OFO Procedures and the monthly balancing tolerance

- Filed on December 18, 2014
- Prehearing Conference held on March 10
- Scoping Memo issued March 18
- Intervenor Testimony due June 22
- Rebuttal testimony due July 17
- Hearings scheduled for August 3-5

Long Term System Improvement

North–South Project Revenue Requirement Application (A.13-12-013)

- Filed on December 20, 2013
- Prehearing Conference held on March 13, 2014
- Scoping Memo issued May 5, 2014
- Hearings scheduled July 7-10, July 20-24

Gas-Electric Coordination

Gas-Electric Coordination

- FERC has issued Order 809 to implement revised Gas Day nomination schedule
- SoCalGas and SDG&E will add an additional intraday nomination cycle and move current Cycle 5 process to Cycle 6
- Advice Letter requesting Commission approval of these changes will be filed later this month
- April 1, 2016 Implementation Date

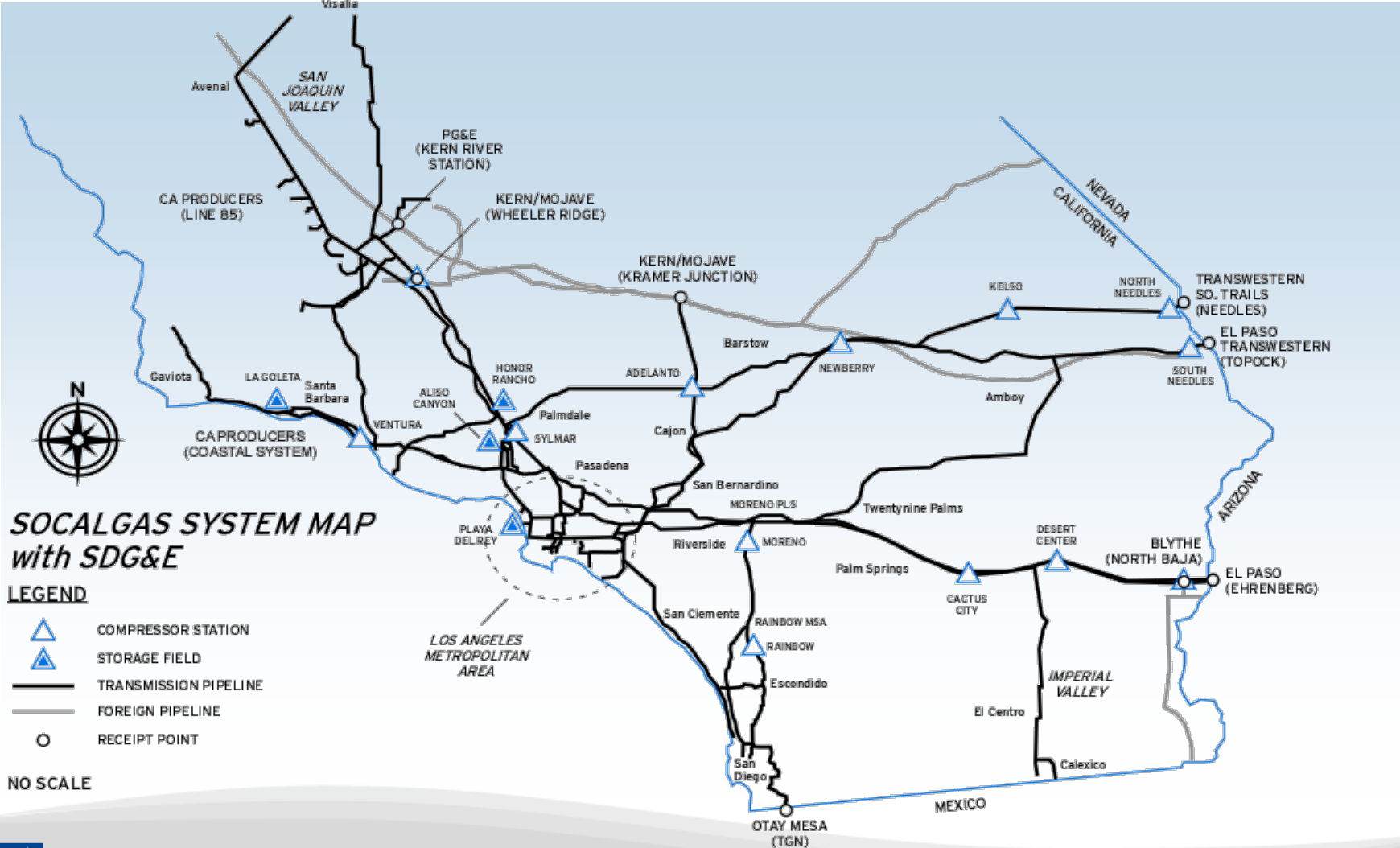
Next Steps

Post-Forum Report/Next Steps

- The post-Forum Report will summarize the matters discussed here and will identify action items, tariff changes and procedural modifications that we agree are necessary
 - Will include descriptions of proposals presented by meeting participants
 - Any proposals made that are rejected by SoCalGas will be included in the post-Forum Report
 - A draft post-Forum Report will be issued to the Forum participants for review by May 29 with a revised draft to be issued by June 9
 - If required, Customer Forum meeting participants will be invited to a conference call regarding the revised draft the week of June 15, to seek resolution of any differences
- Post-Forum Report will be filed by July 10, 2015






Appendix

SoCalGas Transmission System



SOCALGAS SYSTEM MAP with SDG&E

LEGEND

-  COMPRESSOR STATION
-  STORAGE FIELD
-  TRANSMISSION PIPELINE
-  FOREIGN PIPELINE
-  RECEIPT POINT

NO SCALE

SDG&E Transmission System

