

Revised Cancelling Revised

Cal. P.U.C. Sheet No. Cal. P.U.C. Sheet No. 36448-G 18231-G

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GAS RULE NO. 14 Sheet 1 CAPACITY ALLOCATION AND CONSTRAINT OF GAS SERVICE A. GENERAL PG&E may reduce, interrupt, or allocate gas transportation, storage or supply (T) services for operational reasons or to comply with regulatory requirements in the event of projected or actual supply or capacity shortages. Capacity allocation is a reduction or adjustment of the nominations at a specific Receipt Point to match the capacity available at the Receipt Point or the capacity available in transmission facilities connected to the Receipt Point. A Delivery Point service restriction is a reduction of the daily quantity delivered for the Customer or temporary interruption of the Customer's service. A Customer's intrastate service choices will affect the frequency and duration of capacity allocations and delivery point service restrictions. PG&E will exercise reasonable diligence and care to furnish and deliver continuous service and a sufficient quantity of gas to Customers, but PG&E does not guarantee continuity of service or sufficiency of quantity. PG&E shall not be liable for interruption, shortage, or insufficient supply, or any loss or damage of any kind or character caused by such, if caused by accident, act of God, fire, strikes, riots, war, or any other cause that is beyond PG&E's reasonable control except that arising from PG&E's failure to exercise reasonable diligence. PG&E shall be the sole judge of whether it is operationally able to receive and/or deliver gas, consistent with regulatory requirements. PG&E shall not be liable to Customer for damages, or otherwise, as the result of any interruption, reduction, or allocation of gas transportation capacity or delivery service.

PG&E may, in the exercise of reasonable judgment, reduce receipts or deliveries of gas in order to test, alter, modify, enlarge, or repair any part of the PG&E system or any facility or property related to the operation of the PG&E system. In all such cases, PG&E shall give Customers reasonable notice as circumstances will permit, and PG&E shall complete such repairs or improvements as soon as practicable and with minimal inconvenience to Customers.

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Issued by **Robert S. Kenney** Vice President, Regulatory Affairs

SubmittedSeptember 28, 2020EffectiveOctober 28, 2020ResolutionOctober 28, 2020



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- B. RECEIPT POINT CAPACITY ALLOCATION
 - 1. ALLOCATION BECAUSE OF NON-CONFORMANCE OF GAS TO PG&E'S SPECIFICATIONS

PG&E has the right and responsibility to maintain the quality standards of the gas in its system. PG&E may refuse to accept gas or to accept limited amounts of gas if the gas is not of the quality required for service to PG&E Customers. PG&E shall be the sole judge of the ability of its system to accept any such gas not conforming to its specifications. (See Gas Rules 21 and 29, subject to gas supply type, for quality standards.)

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2. ALLOCATION DUE TO LOCAL CONSTRAINTS

PG&E may reduce the amount of gas PG&E receives on the Customer's behalf due to operating conditions or regulatory requirements affecting all or a portion of PG&E's system. PG&E will take whatever steps it determines are operationally appropriate in the event a constraint on PG&E's local transmission or distribution facilities threatens service to Customers. In the event an Emergency Flow Order (EFO) is ordered due to a local constraint, EFO charges may apply, but involuntary diversion charges will not apply. (See Sections F and G, below.)

- 3. ALLOCATIONS DUE TO CONSTRAINTS AT INTERCONNECTION POINTS
 - a. BACKBONE TRANSMISSION SYSTEM RECEIPTS

In the event PG&E reduces receipt of gas supplies at a Backbone Transmission System interconnection point because of operating conditions or regulatory requirements, PG&E will allocate receipt capacity at the Backbone Transmission System interconnection point in the order of priorities set forth in Section D.



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- B. RECEIPT POINT CAPACITY ALLOCATION (Cont'd.)
 - 3. ALLOCATIONS DUE TO CONSTRAINTS AT INTERCONNECTION POINTS (Cont'd.)
 - b. TRANSPORTATION TO STORAGE

In the event PG&E reduces injection of gas supplies to storage because of operating conditions or regulatory requirements, transportation priority to storage will be determined by the Customer's Gas Transmission Service Agreement (GTSA) (Form No. 79-866), and injection priority at PG&E's storage interconnection will be determined by the Storage Exhibit of the Customer's GTSA, in the order of priorities set forth in Section D.

c. STORAGE WITHDRAWAL AND TRANSPORTATION FROM STORAGE

In the event PG&E reduces withdrawal of gas supplies from storage because of operating conditions or regulatory requirements, transportation priority from storage to the delivery point will be determined by the Customer's GTSA, and withdrawal priority at PG&E's storage interconnection will be determined by the Storage Exhibit of the Customer's GTSA, in the order of priorities set forth in Section D.

4. OPTION(S) WHEN NOMINATIONS ARE REDUCED

In the event PG&E reduces its receipt of Customer-owned gas for any reasons cited above, the Customer must, in the alternative, obtain third-party gas supplies, stop receiving service, or receive supplies subject to Schedule G-BAL, if this service is available.

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- C. DELIVERY POINT SERVICE RESTRICTIONS
 - 1. REASONS FOR SERVICE RESTRICTIONS
 - a. OPERATING CONSTRAINTS

PG&E may interrupt or reduce delivery of gas in the event of projected or (T) actual capacity constraints or projected or actual supply shortages on the PG&E system, subject to the priorities set forth in Section D.

b. LOCAL CONSTRAINTS

In the event of localized constraints, Customers in unconstrained areas may continue to receive service; provided, however that PG&E may take whatever steps it determines are operationally necessary in the event a constraint on local transmission or distribution threatens service to Customers. This includes curtailment of Noncore End-Use Customers.

To the extent feasible, PG&E will use the Backbone Transmission System priority of service procedures to prioritize Noncore End-Use Customers in the affected service area. In the event an Emergency Flow Order (EFO) is ordered due to a local constraint, EFO charges may apply, but involuntary diversion charges will not apply. (See Sections F and G, below.)

c. OPERATING/REGULATORY CONSTRAINTS

In the event PG&E reduces delivery of gas supplies at any delivery point because of operating conditions or regulatory requirements, PG&E will allocate delivery capacity at the delivery points in the order of priorities set forth in Section D.



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- C. DELIVERY POINT SERVICE RESTRICTIONS (Cont'd.)
 - REASONS FOR SERVICE RESTRICTIONS (Cont'd.) 1.
 - SUPPLY SHORTFALLS d.

In the event the quantity of gas received by PG&E from an interstate pipeline is less than the confirmed nominations to that interstate pipeline, PG&E will allocate the gas actually received by PG&E in accordance with the nomination priorities designated by the nominating party on the Backbone Transmission System.

To the extent that the interstate pipeline's records are subsequently determined to support a different allocation, then an adjustment will be made to the Customer's account.

- PROCEDURES TO IMPLEMENT DELIVERY POINT SERVICE RESTRICTIONS
 - NOTICE a.

PG&E shall attempt to give the Customer, or its Authorized Agent, 24-hour notice of an impending service restriction, or at a minimum, as much notice as is reasonably possible under the circumstances.

b. SEQUENCE

During a service restriction, service will be prioritized as set forth in Section D.



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D. PRIORITY OF SERVICE

- 1. TRANSMISSION RECEIPT POINTS
 - a. For Lines 300/400/401, PG&E will allocate service on the Backbone Transmission paths, Baja, Redwood and Mission, in the following order:
 - 1) All Firm service at all receipt points on a defined transmission path will be treated equally, with pro rata allocation of nominations, if necessary.
 - 2) When no constraints exist for As-Available service, such service will be scheduled as follows:
 - a) Mission Path off-system As-Available service first according to contract price,* with the lowest contract price interrupted first. The Mission Path on-system As-Available service will then be scheduled with all nominations allocated on a pro rata basis.
 - b) The Redwood Path and Baja Path As-Available service will be scheduled according to contract price,* with the lowest contract price interrupted first.
 - 3) When constraints exist for As-Available service for Redwood Path (Line 400/401) and/or Baja Path (Line 300), such service will be scheduled as follows:
 - a) Redwood Path Allocation (Line 400/401):
 - i) The initial allocation of Line 400/401 As-Available capacity will be prorated based on each impacted independent storage provider's Net Withdrawal Nominations affecting the Redwood path capacity and Redwood path As-Available nominations. Net Withdrawal Nominations affecting the Redwood path capacity are defined as: the total withdrawal nominations less any injection nominations and less PG&E's ability to place withdrawal gas directly into a local transmission system.

* Contract price equals the per unit Usage Charge specified in the applicable exhibit of the Gas Transmission Service Agreement.

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- D. PRIORITY OF SERVICE (Cont'd.)
 - 1. TRANSMISSION RECEIPT POINTS (Cont'd.)
 - a. (Cont'd.)
 - 3) (Cont'd.)
 - a) Redwood Path Allocation (Line 400/401) (Cont'd.)
 - i) (Cont'd.)

For the purpose of allocating Line 400/401 As-Available capacity, Net Withdrawal Nominations affecting the Redwood path capacity from an independent storage provider will be limited to the independent storage provider's maximum certificated withdrawal capacity, less PG&E's ability to place the gas directly into a local transmission system. Redwood Path As-Available nominations will be limited to the Line 400/401 As-Available capacity.

ii) After the initial allocation of Line 400/401 As-Available capacity to the Redwood Path, the total receipt volume at Redwood path receipt points on Line 400/401 is calculated as the sum of the firm nominations and allocated As-Available capacity. After the receipt volume at Redwood path receipt points is established, PG&E will determine the maximum additional storage withdrawals affecting Line 400/401 that can be accommodated.

If PG&E can accommodate additional withdrawals, this capacity will be allocated to each independent storage provider based on the same limited Net Withdrawal Nominations affecting Line 400/401 used in Section a)i) above. The total capacity for each independent storage provider used for scheduling nominations will be the sum of the final capacity for delivery affecting Line 400/401 plus the amount that PG&E can place into the Local Transmission System.



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- D. PRIORITY OF SERVICE (Cont'd.)
 - 1. TRANSMISSION RECEIPT POINTS (Cont'd.)
 - a. (Cont'd.)
 - 3) (Cont'd.)
 - a) Redwood Path Allocation (Line 400/401) (Cont'd.)
 - iii) After the total capacity for each storage provider is determined, the withdrawal nominations from each storage provider will be scheduled as follows:

Mission Path off-system As-Available service first according to contract price,* with the lowest contract price interrupted first. The Mission Path on-system As-Available service will then be scheduled with all nominations allocated on a pro rata basis.

- iv) The Redwood Path As-Available service will be scheduled according to contract price,* with the lowest contract price interrupted first.
- b) Baja Path Allocation (Line 300):
 - i) The initial allocation of Baja Path As-Available capacity will be prorated based on each impacted independent storage provider's¹ Net Withdrawal Nominations affecting the Baja Path capacity and Baja Path As-Available nominations. Net Withdrawal Nominations affecting the Baja Path capacity are defined as: the total withdrawal nominations less any injection nominations and less PG&E's ability to place withdrawal gas directly into a local transmission system.

If a Baja Path allocation process is necessary, Gill Ranch Storage withdrawals will include PG&E's owned storage withdrawal portion from the Gill Ranch Storage field.

^{*} Contract price equals the per unit Usage Charge specified in the applicable exhibit of the Gas Transmission Service Agreement.

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- D. PRIORITY OF SERVICE (Cont'd.)
 - 1. TRANSMISSION RECEIPT POINTS (Cont'd.)
 - a. (Cont'd.)
 - 3) (Cont'd.)
 - b) Baja Path Allocation (Line 300) (Cont'd.):
 - i) (Cont'd.)

For the purpose of allocating Line 300 As-Available capacity, Net Withdrawal Nominations affecting the Baja path capacity from an independent storage provider will be limited to the independent storage provider's maximum certificated withdrawal capacity, less PG&E's ability to place the gas directly into a local transmission system. Baja Path As-Available nominations will be limited to the Line 300 As-Available capacity.

ii) After the initial allocation of Line 300 As-Available capacity to the Baja Path, the total receipt volume at Baja Path receipt points on Line 300 is calculated as the sum of the firm nominations and allocated As-Available capacity. After the receipt volume at Baja Path receipt points is established, PG&E will determine the maximum additional storage withdrawals affecting Line 300 that can be accommodated.

If PG&E can accommodate additional withdrawals, this capacity will be allocated to each impacted independent storage provider based on the same limited Net Withdrawal Nominations affecting Line 300 used in Section b)i) above. The total capacity for each independent storage provider used for scheduling nominations will be the sum of the final capacity for delivery affecting Line 300 plus the amount that PG&E can place into the Local Transmission System.



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- D. PRIORITY OF SERVICE (Cont'd.)
 - 1. TRANSMISSION RECEIPT POINTS (Cont'd.)
 - a. (Cont'd.)
 - 3) (Cont'd.)
 - b) Baja Path Allocation (Line 300) (Cont'd.)
 - iii) After the total capacity for each storage provider is determined, the withdrawal nominations from each storage provider will be scheduled as follows:

Mission Path off-system As-Available service first according to contract price,* with the lowest contract price interrupted first. The Mission Path on-system As-Available service will then be scheduled with all nominations allocated on a pro rata basis.

- iv) The Baja Path As-Available service will be scheduled according to contract price,* with the lowest contract price interrupted first.
- b. For all other Backbone Transmission paths, PG&E will allocate service on the Backbone Transmission path in the following order:

^{*} Contract price equals the per unit Usage Charge specified in the applicable exhibit of the Gas Transmission Service Agreement.



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- D. PRIORITY OF SERVICE (Cont'd.)
 - 1. TRANSMISSION RECEIPT POINTS (Cont'd.)
 - b. (Cont'd.)
 - 1) All Firm service at all receipt points on a defined transmission path will be treated equally, with pro rata allocation of nominations, if necessary.
 - 2) All other As-Available service will be scheduled according to contract price,* with the lowest contract price interrupted first.

2. TRANSMISSION DELIVERY POINTS

PG&E will allocate service on the Backbone Transmission System in the following order:

- a. All Firm service at a given delivery point will be treated equally, with pro rata allocation of nominations, if necessary;
- b. As-Available service will be scheduled according to contract price,* with the lowest contract price interrupted first.

^{*} Contract price equals the per unit Usage Charge specified in the applicable exhibit of the Gas Transmission Service Agreement.



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- D. PRIORITY OF SERVICE (Cont'd.)
 - 3. PG&E STORAGE INJECTION AND TRANSPORTATION TO STORAGE
 - a. Transportation priority to PG&E storage will be determined by the Customer's Gas Transmission Service Agreement (Form 79-866) (GTSA) utilized to transport the gas to storage.
 - b. Injection priority at PG&E's storage facilities will be determined by the Storage Exhibit of the Customer's GTSA, as follows:
 - 1) All PG&E Firm storage service (treated equally, with pro rata allocation of nominations, if necessary);
 - 2) PG&E As-Available storage service (scheduled according to contract price,* with the lowest contract price for injection interrupted first).
 - 4. PG&E STORAGE WITHDRAWAL AND TRANSPORTATION FROM STORAGE
 - a. Transportation priority from PG&E storage to the delivery point will be determined by the Customer's GTSA utilized to transport the gas from storage.
 - b. Withdrawal priority at PG&E's storage facilities will be determined by the Storage Exhibit of the Customer's GTSA, as follows:
 - 1) All PG&E Firm storage service (treated equally, with pro rata allocation of nominations, if necessary);
 - 2) PG&E As-Available storage service (scheduled according to contract price,** with the lowest contract price for withdrawal interrupted first).

^{**} Contract price equals the per unit Usage Charge specified in the applicable exhibit of the Gas Transmission Service Agreement.



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- D. PRIORITY OF SERVICE (Cont'd.)
 - 5. SCHEDULING PRIORITY OF MARKET CENTER SERVICES
 - a. All Market Center Agreement exhibits are subject to PG&E's sole determination that sufficient daily operational capacity permits PG&E to perform the requested Market Center transaction.
 - b. Should operational constraints prohibit execution of all Market Center transactions, PG&E shall schedule nominations for Market Center services in the following order of transaction categories, from highest to lowest priority, as follows:
 - 1. Repay of Lend
 - 2. Unpark
 - 3. Park
 - 4. Lend

Nominations within each of the four transaction categories shall be scheduled according to contract price*** with the lowest contract price being constrained first.

In the event that two or more requests for the same Market Center service, at the same contract price, are identical during a period of limited availability, authorization shall be granted on a first-come, first-served basis. PG&E shall authorize service for the Customer making the first request in date and time, as measured by the date and time of PG&E's receipt of the Customer's signed exhibit. If the Customers' requests for service are identical in contract price, date, and time received, then authorization shall be resolved by lottery.

^{***} Contract price, as used here, equals the per unit Usage Charge specified in the applicable Market Center Schedule G-PARK or G-LEND, normalized to equivalent units



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E. OPERATIONAL FLOW ORDERS (OFO)

In order to protect the integrity of its pipeline system, PG&E will issue and implement system-wide, local, or Customer-specific Operational Flow Orders (OFO). PG&E will issue an OFO for a Gas Day if, on the day prior to this Gas Day, PG&E's forecast of pipeline inventory for the Gas Day is either below the Lower Pipeline Inventory Limit or above the Upper Pipeline Inventory Limit. At such time as PG&E issues an OFO, Balancing Agents will be required to balance supply and demand on a daily basis within a specified tolerance band or be subject to charges for noncompliance. PG&E may elect not to issue an OFO for a Gas Day if the forecast of pipeline inventory for the day following that Gas Day indicates the pipeline inventory will return to within the Pipeline Inventory Limits without the assistance of an OFO.

The Lower and Upper Pipeline Inventory Limits may be revised as needed by PG&E to maintain the safety and reliability of the pipeline system. These changes, along with a supporting explanation, will be posted to the Pipe Ranger Web site.

The tolerance band will be a percentage of the usage, as defined below.

PG&E may implement multi-stage OFO provision charges, as follows:

| | Tolerance Band | Noncompliance Charge Per Decatherm | _ |
|---|--|--|-----------------|
| Stage 1: Stage 2: Stage 3: Stage 3.1 Stage 3.2 Stage 3.3 Stage 4: Stage 5: | up to +/-25% up to +/-20% up to +/-15% up to +/-15% up to +/-15% up to +/-15% up to +/-5% up to +/-5% | \$0.25 \$1.00 \$5.00 \$10.00 \$15.00 \$20.00 \$25.00 \$25.00 plus DCI**** | (N) (N) |

| Submitted | June 8, 2022 |
|------------|--------------|
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| Resolution | |

^{****} The DCI is the PG&E Daily Citygate Index Price as published in Gas Daily, rounded up to the next whole dollar. If the price is not published on a given day, the previous published price will apply.



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E. OPERATIONAL FLOW ORDERS (OFO) (Cont'd.)

PG&E has the option, and would normally expect, to issue and implement an OFO with a one-sided tolerance band, and related non-compliance charges in one direction only (i.e., an OFO with a –25 percent (-25%) tolerance band and \$0.25 per Decatherm noncompliance charge for supply being less than usage but no tolerance band in the positive direction—supply greater than usage). Generally an initial OFO event will start at Stage 1 with a noncompliance charge of \$0.25 per Decatherm; however, an OFO event may begin at any stage with the corresponding noncompliance charge as deemed appropriate by PG&E.

A specific Balancing Agent may start at an elevated charge level if that Balancing Agent has a history of noncompliance with prior PG&E requests or orders for the Balancing Agent to balance supply with demands. A history of noncompliance will be defined as being at least three days in any thirty-day period that a Balancing Agent has not met with prior balancing orders. The amount of the charge will be announced when PG&E issues an OFO. An OFO will normally be ordered with at least twelve (12) hours notice prior to the beginning of the gas day, or as necessary as dictated by operating conditions. Charges for the first day of the OFO event will not be imposed if notice is given after 6:00 p.m. Pacific Time the day prior to the start of the OFO event.



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- E. OPERATIONAL FLOW ORDERS (OFO) (Cont'd.)
 - 1. OFO NONCOMPLIANCE CHARGE EXEMPTION:

If a Balancing Agent's OFO noncompliance charge is calculated to be less than or equal to 1,000 Dth for an OFO, the noncompliance charge will be exempted and the charge will be zero. If the noncompliance charge is greater than 1,000 Dth, the Balancing Agent will be responsible for the full noncompliance charge; i.e., 1,000 Dth will not be deducted from the calculated noncompliance charge. This exemption provision only applies to OFO noncompliance charges.

As ordered in Decision 01-02-049, PG&E shall waive any OFO noncompliance charges incurred by core customers whose gas is procured by PG&E if: 1) PG&E has implemented an Involuntary Diversion of noncore gas supplies (see Section G, below; and 2) due to PG&E's lack of credit, PG&E is unable to procure sufficient core gas supplies directly from suppliers.

- 2. OFO COMPLIANCE
 - a. OFO compliance and charges will be based on the following:
 - For a Noncore End-Use Customer with automated meter reading (AMR) capability and for PG&E's Electric Generation (EG) Department, compliance during an OFO will be based on actual daily metered usage, and the calculation after the OFO event of any applicable noncompliance charge will be based on actual daily metered usage.
 - 2) For a Noncore End-Use Customer without AMR capability (all or part non-AMR capability at their premises), or for Noncore End-Use Customers with non-functioning AMR meters, compliance during an OFO will be based on the average daily quantity (ADQ) as specified in the Customer's NGSA. The calculation of any applicable noncompliance charges after the OFO event will be based on one of the following, whichever results in the lesser charge:
 - a) the Customer's ADQ; or
 - b) the Customer's actual daily metered usage; or
 - c) when Customer's actual daily metered usage is not available (e.g., due to meter failure), the <u>average</u> daily metered usage for the affected premises will be substituted for the <u>actual</u> daily metered usage. The average daily metered usage is calculated by dividing the recorded monthly usage by the number of days in the billing period.



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- E. OPERATIONAL FLOW ORDERS (OFO) (Cont'd.)
 - 2. OFO COMPLIANCE (Cont'd.)
 - a. OFO compliance and charges will be based on the following: (Cont'd.)
 - 3) For a Core Procurement Group (which includes PG&E's Core Gas Supply department and Core Transport Groups) (CP Group), compliance during an OFO and calculation of any OFO noncompliance charges will be based on the most recent Determined Usage, as defined in Schedule G-BAL, which has a date and time of less than or equal to 7:15:00 AM on the current gas day and was communicated to the CP Group. If the Determined Usage has a date and time greater than 7:15:00 AM on the current gas day or Determined Usage was not generated, the most recent previous forecast for the current gas day will be used.
 - 4) For a <u>California Production Balancing Agreement</u> (CPBA), (Form 79-944) compliance with an OFO and calculation of any OFO noncompliance charges will be based on the difference between scheduled deliveries and actual deliveries.

Should PG&E's implementation of an OFO prove to be inadequate to ensure system integrity, PG&E may implement other measures including, but not limited to, implementing an Emergency Flow Order (EFO).

3. OFOs and SELF-BALANCING

On OFO days, any Balancing Agent who has selected the Self-Balancing Option, pursuant to Schedule G-BAL, will be required to comply with the tolerance band specified for that OFO day. The Self-Balancing plus or minus ten percent (±10%) daily Imbalance tolerance will not apply on days when an OFO is in effect. A Self-Balancing Agent will not be subject to Accumulated Daily Imbalance Noncompliance Charges on high inventory OFO days if the Accumulated Daily Imbalance is negative, or on any low inventory OFO days if the Accumulated Daily Imbalance is positive. However, any imbalance that occurs on that OFO day will be included as part of the Customer's ongoing Accumulated Daily Imbalance calculation.



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F. EMERGENCY FLOW ORDERS (EFO)

PG&E may invoke Emergency Flow Orders (EFO) when a forecast or an actual supply and/or capacity shortage threatens deliveries to End-Use Customers.

During an EFO, End-Use Customers' usage must be less than or equal to supply for a gas day (i.e., supply must be equal to or greater than usage). With the one exception specified herein, EFOs will have a zero (0) percent tolerance and a noncompliance charge of \$50.00 plus DCI for each Decatherm of usage in excess of supply.

As ordered in Decision 01-02-049, PG&E shall waive any EFO noncompliance charges incurred by core customers whose gas is procured by PG&E if: (1) PG&E has implemented an Involuntary Diversion of noncore gas supplies (see Section G, below; and (2) due to PG&E's lack of credit, PG&E is unable to procure sufficient core gas supplies directly from suppliers.

- 1. EFO COMPLIANCE
 - a. EFO compliance and charges will be based on the following:
 - For a Noncore End-Use Customer with automated meter reading (AMR) capability and for PG&E's EG Department, compliance during an EFO will be based on actual daily metered usage and the calculation after the EFO event of any applicable noncompliance charge will be based on actual daily metered usage.
 - 2) For a Noncore End-Use Customer without AMR capability (all or part non-AMR capability at their premises) or for Noncore End-Use Customers with non-functioning AMR meters, compliance during an EFO will be based on the average daily quantity (ADQ) as specified in the Customer's NGSA. The calculation of any applicable noncompliance charges after the EFO event will be based on one of the following, whichever results in the lesser charge:
 - a) the Customer's ADQ, or
 - b) the Customer's actual daily metered usage, or
 - c) when Customer's actual daily metered usage is not available, the <u>average</u> daily metered usage for the affected premises will be substituted for the <u>actual</u> daily metered usage. The average daily metered usage is calculated by dividing the recorded monthly usage by the number of days in the billing period.

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- F. EMERGENCY FLOW ORDERS (EFO) (Cont'd.)
 - 1. EFO COMPLIANCE (Cont'd.)
 - a. EFO compliance and charges will be based on the following: (Cont'd.)
 - 3) For a Core Procurement Group (CP Group), compliance during an EFO and calculation of any EFO noncompliance charges will be based on the most recent Determined Usage, as defined in Schedule G-BAL, which has a date and time of less than or equal to 7:15:00 AM on the current gas day and was communicated to the CP Group. If the Determined Usage has a date and time greater than 7:15:00 AM on the current gas day or the Determined Usage was not generated, the most recent previous forecast for the current gas day or the end-of-flow day core demand estimate, whichever results in a lower noncompliance charge will be used.
 - 4) For a CPBA, compliance during an EFO and calculation of any EFO noncompliance charges will be based on the difference between scheduled deliveries and actual deliveries.

With the exception of the EFO noncompliance charge waiver specified above, if PG&E invokes an involuntary supply diversion (see Section G, below) in conjunction with an EFO, an additional \$50.00 per Decatherm diversion usage charge will apply.

An EFO will normally be invoked following an Operational Flow Order (OFO), but PG&E may invoke an EFO without previously invoking an OFO if, in PG&E's judgment, emergency operating conditions exist. There shall be no minimum notice period for EFOs; however, PG&E will attempt to provide as much notification to Customers as practicable under the circumstances.

PG&E may implement other measures to ensure system integrity should an EFO fail to alleviate the emergency condition.



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G. DIVERSION OF CUSTOMER-OWNED GAS

When operational conditions exist such that supply is insufficient to meet demand and deliveries to Core End-Use Customers are threatened, and subject to the obligations of Core Procurement Groups to utilize all available capacity associated with supply, PG&E may divert gas supply in its system from Noncore End-Use Customers to Core End-Use Customers. Emergency Flow Order (EFO) provisions will be deemed to apply under these conditions. (See Section F.) If a Noncore End-Use Customer's supply is diverted, either involuntarily under this rule, or through a voluntary arrangement with representatives of Core End-Use or Noncore End-Use Customers, that Customer must stop or reduce its use of gas. In the event the Customer fails to stop or reduce its gas use, that Customer must pay charges as provided below.

Prior to a diversion hereunder, PG&E's Core Gas Supply department and Core Transport Agents, on behalf of their Core End-Use Customers, will use:

- 1) their own firm capacity, to the extent gas supply is available;
- 2) any As-Available capacity on the system at any receipt point to the extent gas supply is available; and
- 3) capacity made available from Noncore End-Use Customers or other Backbone Transmission System Customers pursuant to voluntary supply diversion arrangements, provided that such arrangements are at prices not to exceed the costs of involuntary diversion.

In the event PG&E diverts gas for Core End-Use Customers, PG&E will not be responsible for any interstate charges associated with the diverted gas. PG&E's total cost responsibilities for diversion are limited to those set forth below.



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G. DIVERSION OF CUSTOMER-OWNED GAS (Cont'd.)

1. INVOLUNTARY DIVERSIONS

PG&E may divert gas supplies from Backbone Transmission System Customers. Firm transportation to off-system is not subject to diversion. Diversions will occur in the following order:

- a. Supply scheduled under As-Available transmission service will be diverted in order of increasing transmission contract price and on a pro rata basis for all volumes transported under the same price. However, supply under scheduled deliveries from storage using As-Available transmission service will be treated as the highest priority Firm transmission service. (See G.1.c., below.)
- b. Supply scheduled to Noncore End-User Customers under Firm transmission service is diverted on a pro rata basis.
- c. Scheduled deliveries from storage using Firm or As-Available transmission service will be treated as the highest priority Firm transmission service and will be diverted on a pro rata basis.

2. INVOLUNTARY DIVERSION COMPLIANCE AND CHARGES

All Customers who use more gas during an involuntary diversion than their post-diverted supply, whether or not their gas is subject to an involuntary diversion, will be assessed involuntary diversion charges. Those customers will be deemed to be receiving involuntarily diverted supply, and therefore will be assessed a \$50.00 per Decatherm diversion usage charge, in addition to the EFO noncompliance charge. See Section F, above, for conditional waiver of only the EFO noncompliance charges for certain core customers during an involuntary diversion.

Involuntary diversion compliance and charges will be based on the following:

a. For a Noncore End-Use Customer with automated meter reading (AMR) capability, compliance and the calculation after the involuntary diversion event of any involuntary diversion charge will be based on actual daily metered usage and the post-diverted supply. (Post-diverted supply is the original scheduled supply less the diverted volumes.)



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- G. DIVERSION OF CUSTOMER-OWNED GAS (Cont'd.)
 - 2. INVOLUNTARY DIVERSION COMPLIANCE AND CHARGES (Cont'd.)
 - b. For a Noncore End-Use Customer without AMR capability (all or part non-AMR capability) at their premises and PG&E's Electric Generation (EG) department, compliance and the calculation after the involuntary diversion event of any noncompliance charge will be based on actual usage and the post-diverted supply.
 - c. For a Core Procurement Group (CP Group), compliance and the calculation after the involuntary diversion event of any involuntary diversion charge will be based on the latest available forecast from the core load forecast model for the CP Group prior to the time the event is called, up to and including a 5:00 p.m. Pacific Time Forecast, and the CP Group's original supply before involuntary diversion.
 - 3. COMPENSATION FOR INVOLUNTARILY DIVERTED GAS

Firm transmission service Customers whose gas supply is involuntarily diverted will receive a \$50.00 per Decatherm diversion credit.

As-Available transmission service Customers whose gas supply is involuntarily diverted will receive a diversion credit based on the current market price of the diverted supply on the day it was diverted.

The current market price will be based on an average of the published price data from Natural Gas Intelligence (NGI) and the BTU Daily Gas Wire for the PG&E interconnect points of Malin (Line 400) and Topock (Southern California Border), weighted by the supply mix of all gas received at Malin and Topock for on-system End-Use Customers for that day.



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- G. DIVERSION OF CUSTOMER-OWNED GAS (Cont'd.)
 - COMPENSATION FOR INVOLUNTARILY DIVERTED GAS (Cont'd.) 3.

If no published daily price is reported on a given day, the prior published daily price from that index service will continue to apply for that day. If an index service is no longer available, PG&E reserves the right to choose another nationally recognized index to replace it.

H. LOCAL CURTAILMENT

In the event of localized constraints, PG&E may curtail Noncore End-Use Customers in a localized area. When a local curtailment is announced, Noncore End-Use Customers will be provided a maximum allowed usage for the designated curtailment period. Compliance with the local curtailment is the responsibility of the Noncore End-Use Customer and may not be assigned to a Balancing Agent. Noncore End-Use Customers that exceed the maximum allowed usage will be subject to a noncompliance charge.

Local curtailment noncompliance charges for each Decatherm of usage in excess of designated maximum allowed usage shall equal \$50.00 plus the DCI. In order to protect its system, PG&E may temporarily shut off gas service to any Customer that fails to comply with the local curtailment.

In the event that an OFO or EFO is in effect simultaneously with a local curtailment, OFO or EFO noncompliance charges may apply in addition to any local curtailment noncompliance charges.

SERVICE FROM OFF-SYSTEM STORAGE FACILITIES Ι.

Gas from off-system storage facilities is treated equally with any other gas delivered at that specific PG&E interconnection.

J. WHOLESALE/RESALE SERVICE

Service under wholesale/resale service agreements, in which the gas is resold to customers of other utilities within PG&E's service territory, shall be subject to Operational Flow Orders, Emergency Flow Orders, and diversion of Customer-owned gas in the same manner as if such Customers were Customers of PG&E.



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K. CORE END-USE CUSTOMERS

In an emergency situation, non-residential Core End-Use Customers may be asked to reduce usage prior to residential Core End-Use Customers.

L. CONFLICTS WITH OTHER TARIFFS AND/OR CONTRACTS

Each of the gas rate schedules, agreements, and rules governing the sale and transportation of gas by PG&E on file with the CPUC, shall be deemed amended to the extent that they are or may be inconsistent or in conflict with the priorities of service as listed in this rule.

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M. NBAA AND CTA GROUP IMBALANCES MAY NOT BE COMBINED

OFO, EFO, and Diversion compliance calculations for Noncore Balancing Aggregation Groups (NBAA) and Core Transportation groups (CTA) are performed separately, according to the terms contained in this rule. Suppliers may not combine NBAA group and CTA group usage and supplies in an effort to comply with an OFO, EFO, or Diversion.