

November 15, 2011

Advice 3257-G

(Pacific Gas and Electric Company ID U 39 G)

Public Utilities Commission of the State of California

**Subject: Annual Gas True-Up of Gas Transportation Balancing Accounts
and Other Proposed Gas Rate Changes Effective January 1, 2012****Purpose**

Pacific Gas and Electric Company ("PG&E") submits this Annual Gas True-Up ("AGT") of its Gas Transportation Balancing Accounts to revise core and noncore gas transportation rates effective January 1, 2012. This advice letter consolidates for implementation into rates gas transportation rate and Public Purpose Program Surcharge Rate changes authorized by, or currently pending before and expected to be authorized by the California Public Utilities Commission ("Commission" or "CPUC") effective January 1, 2012. PG&E will update this advice letter in December, to reflect all final authorized revenue requirement changes and forecast end of year gas transportation balancing accounts.

Background/Summary

The AGT is an annual process to change core and noncore gas transportation rates, as established in PG&E's 2005 Biennial Cost Allocation Proceeding ("BCAP") Decision ("D.") 05-06-029.¹

In this advice letter, PG&E proposes to recover its 2012 gas transportation revenue requirements totaling \$2,026 million, which is a \$177 million increase compared to present rates. The 2012 gas transportation revenue requirements include end-user transportation costs, gas-related public purpose program surcharges (which were submitted for Commission approval in Advice Letter ("AL") 3256-G), and gas transmission and storage (i.e., Gas Accord V) unbundled costs (See Table 1 below). PG&E will update this advice letter in December: 1) to reflect only actual outcomes of pending proceedings and advice letters authorized by the CPUC by December 15,

¹ D. 05-06-029, p. 10 and Finding of Fact 9.

2011; and 2) to update forecast end of year gas transportation balancing account balances.

Table 1			
Proposed Gas Transportation Revenue Requirements			
Effective January 1, 2012			
(in \$ millions)²			
Description	Currently in Rates	Proposed	Change
End-Use Gas Transportation	\$1,418	\$1,578	\$160
Gas Accord Unbundled Costs	\$168	\$175	\$7
Public Purpose Program Surcharges (gas-related)	\$263	\$273	\$10
Total Gas Transportation Revenue Requirements	\$1,849	\$2,026	\$177

Attachment 1 summarizes the proposed 2012 gas transportation revenue requirements. Attachment 2 summarizes the gas transportation balancing accounts, which PG&E proposes to amortize in 2012. In order to provide the CPUC with a preliminary estimate of gas transportation rates and public purpose program surcharges to be effective on January 1, 2012, PG&E includes Attachments 3 through 5 to provide illustrative rates and surcharges incorporating: (1) amounts previously authorized to be recovered in rates, effective January 1, 2012, (2) the forecast December 31, 2011, account balances to be amortized in 2012, and (3) gas transportation rate changes being considered in a number of pending proceedings and advice letters that would result in rate changes effective January 1, 2012 should decisions be issued prior to the December update advice filing mentioned above.

Recovery of Transportation Balancing Accounts Already Approved for Amortization in the 2012 AGT

As described in PG&E's Preliminary Statement C-*Gas Accounting Terms and Definitions*, Part 12.b, *Revision Dates*, the AGT updates the customer class charge components of transportation rates to recover all gas transportation-related balancing and memorandum account balances for costs that the Commission has authorized to be recovered in rates. PG&E determines the change in the customer class charge components of transportation rates, as follows:

- 1) Forecasting the December 31, 2011, balance for each gas transportation balancing and memorandum account to be updated in the AGT based on the September 30, 2011, recorded balances and a forecast of costs and revenues, including interest, through December 31, 2011; and

² This table does not include the 2012 gas procurement-related revenue requirement changes, which will be submitted in PG&E's monthly core procurement advice letter in late December 2011.

- 2) Calculating the customer class charge components by dividing the forecasted December 31, 2011, balancing account balance by PG&E's currently adopted BCAP throughput forecast (D.10-06-035).

Attachment 2 summarizes the forecast December 31, 2011, balances for gas transportation balancing accounts using recorded balances through September 30, 2011. The total December 31, 2011 gas transportation balancing account balances are projected to be undercollected by \$182 million, as shown in Attachment 1, line 1, and Attachment 2, line 23. This represents a \$75 million increase in the gas transportation balancing account undercollections that are currently amortized in gas transportation rates. Because different balancing accounts are allocated differently to customer classes, the balancing account update results in a \$54 million increase in core transportation revenues and a \$21 million increase in noncore transportation revenues.

The remainder of this section describes: (1) the balancing accounts that will be amortized through this AGT advice letter, (2) the recent CPUC decisions impacting the balancing account balances, and (3) PG&E's proposals to recover the forecasted balances in rates, effective January 1, 2012.

Certain account balances are recovered in rates through the Core Fixed Cost Account ("CFCA") and/or Noncore Customer Class Charge Account ("NCA") rate components, as described below. For these accounts, PG&E will transfer the recorded December 2011 balance to the appropriate subaccount of the CFCA and/or NCA, once the AGT is approved.

Core Fixed Cost Account (CFCA) – (Attachment 2, Lines 1-3)

The CFCA records authorized General Rate Case ("GRC") distribution base revenue amounts (with credits and adjustments), certain other core transportation costs, and transportation revenue from core customers. The CFCA has three subaccounts:³

- (i) The Distribution Cost subaccount, which recovers the core distribution base revenue requirement adopted in PG&E's GRC, including Annual Attrition Adjustments and the Cost of Capital Proceedings, and other core distribution-related costs authorized by the Commission. The

³ Additionally, PG&E is currently monitoring the residual balance in the Sempra and Price Indexing Cases Gas Settlement Refund Memorandum Account ("SPGSRMA"). In Advice 3165-G-A, PG&E planned to transfer the remaining residual balance to the Core Cost subaccount of the CFCA. However, in August 2011, Lieff, Cabraser, Heimann & Bernstein, LLP ("Petitioner") filed a Petition to Modify Implementation of Decision 10-01-024 ("PTM"), claiming that \$1.9 million which was included in the total settlement amount was erroneously allocated to core customers and should have been allocated to non-core customers. PG&E and the other affected utilities filed a timely Joint Response protesting the PTM, asking that it be dismissed or denied. PG&E will maintain the SPGSRMA until this issue is resolved.

Distribution Cost subaccount is allocated to core customer classes in proportion to their allocation of distribution base revenues;

- (ii) The Core Cost subaccount, which recovers non-distribution-related costs, such as the Self-Generation Incentive Program (“SGIP”) budget and Gas Accord local transmission revenue requirement, adopted by the Commission. The Core Cost subaccount is allocated to core transportation customers on an equal-cents-per-therm basis; and
- (iii) The Winter Gas Savings Program (“WGSP”) Transportation subaccount, which recovers transportation-related WGSP program credits and costs from core classes participating in the Program.

The AGT includes a forecasted \$25.3 million net undercollection in the CFCA, which results from:

- (i) A forecasted \$5.5 million overcollection in the Distribution Cost subaccount;
- (ii) A forecasted \$14.8 million undercollection in the Core Cost subaccount; and
- (iii) A forecasted \$16.1 million undercollection in the WGSP Transportation Subaccount.

Noncore Customer Class Charge Account (NCA) - (Attachment 2, Lines 5-6)

The NCA records noncore costs and revenues from noncore customers for balancing account protected items such as SGIP. The NCA has two subaccounts:

- (i) The Noncore subaccount, which recovers costs and balances from all noncore customers for non-distribution cost-related items and is allocated on an equal-cents-per-therm basis; and
- (ii) The Interim Relief and Distribution subaccount, which recovers the noncore distribution portion of interim gas revenue requirement changes adopted in GRC decisions and other noncore distribution related costs and balances approved by the Commission. It is allocated to noncore classes in proportion to their allocation of distribution base revenues.

The AGT includes a forecasted \$8.4 million net undercollection in the NCA, which results from:

- (i) A forecasted \$9.5 million undercollection in the Noncore subaccount; and

- (ii) A forecasted \$1.1 million overcollection in the Interim Relief and Distribution subaccount.

Noncore Distribution Fixed Cost Account (NDFCA) - (Attachment 2, Line 4)

The NDFCA recovers the noncore distribution base revenue requirement. The AGT includes a forecasted \$2.6 million undercollection in the NDFCA. The NDFCA balance is included in the rate component of the Interim Relief and Distribution subaccount of the NCA.

Core Brokerage Fee Balancing Account (CBFBA) - (Attachment 2, Line 7)

The CBFBA ensures that variations between the adopted forecast brokerage fee revenue requirement credits in core transportation rates and actual brokerage fee revenues collected from core procurement customers will flow through core transportation rates. This account was adopted in PG&E's 2005 BCAP decision (D.05-06-029). The AGT includes a forecasted \$0.1 million undercollection in the CBFBA. The CBFBA balance is included in the rate component of the Core Cost subaccount of the CFCA.

Liquefied Natural Gas Balancing Account (LNGBA) - (Attachment 2, Line 8)

The LNGBA records all transportation revenue from customers using experimental liquefied natural gas service. This AGT forecasts a \$3 thousand overcollection in the LNGBA. The LNGBA balance is included in the rate component of the Core Cost subaccount of the CFCA and the Noncore subaccount of the NCA.

Hazardous Substance Mechanism (HSM) - (Attachment 2, Line 9)

The HSM provides a uniform methodology for allocating costs and related recoveries associated with covered hazardous substance-related activities, including hazardous substance clean-up and litigation, and related insurance recoveries, as set forth in D.94-05-020 (the original HSM decision) through the Hazardous Substance Cost Recovery Account ("HSCRA"). This AGT forecasts a \$40.0 million undercollection in the HSCRA. Once allocated, the HSCRA balance is included in the rate component of the Core Cost subaccount of the CFCA and the Noncore subaccount of the NCA.

Balancing Charge Account (BCA) - (Attachment 2, Line 10)

The BCA records the revenue and costs associated with providing gas balancing service, including charges and credits, as described in gas Schedule G-BAL and Gas Rule 14. PG&E currently forecasts a \$0.5 million overcollection in the BCA as of December 31, 2011. However, consistent with prior years, PG&E intends to use the overcollected balance in 2012 to purchase gas supply for replacing under-delivered gas volumes that have been sold to customers under Schedule G-BAL. This is consistent with PG&E's treatment of the BCA balance in the 2010

AGT (Advice 3060-G). Therefore, PG&E proposes to not include the balance in rates effective January 1, 2012.

Affiliate Transfer Fees Account (ATFA) - (Attachment 2, Line 11)

The ATFA records employee transfer fees paid to PG&E by its holding company, Pacific Gas and Electric Corporation, and affiliates for future ratemaking treatment to ensure that PG&E's customers receive the fees, pursuant to the decision which approved for PG&E to become a wholly owned subsidiary of a holding company (D. 96-11-017). This AGT forecasts a \$0.02 million overcollection in the ATFA, which represents activity in the account for 2011. The ATFA balance is included in the rate component of the Distribution Cost subaccount of the CFCA and the Interim Relief and Distribution Cost subaccount of the NCA.

Customer Energy Efficiency Incentive Account (CEEIA) - (Attachment 2, Line 12)

The CEEIA records the gas portion of any Energy Efficiency Risk Reward Incentive Mechanism ("RRIM") award or penalty that is authorized by the Commission to be recovered in rates. The forecast year-end balance incorporates the residual 2011 balance in the account and the gas portion of the estimated 2009 RRIM claim (A.11-06-028) of \$5.2 million, as discussed below. Interest does not accrue in this subaccount pursuant to D.07-09-043. This AGT includes a forecasted \$5.0 million undercollected balance, which will be recovered through the CEE Incentive rate component.

SmartMeter™ Project Balancing Account-Gas (SBA-G) - (Attachment 2, Line 13)

The SBA-G recovers the incremental Operating and Maintenance ("O&M") and Administrative and General ("A&G") expenditures, capital-related costs, capital-related revenue requirements, benefits, and revenues associated with the SmartMeter™ Project, as authorized in D.06-07-027. This AGT includes a forecasted \$65.2 million undercollected balance in the SBA-G. The SBA-G is recovered through the SmartMeter™ Project rate component.

Gas Meter Reading Costs Balancing Account (MRCBA-G) – Attachment 2, Line 18)

The MRCBA-G records and recovers gas meter reading costs, including Energy Delivery Services meter reading costs and severance costs, up to an annual combined electric and gas balancing accounts cap of \$76.2 million, pursuant to D.11-05-018 on PG&E's 2011 GRC. The MRCBA-G is recovered through the Distribution Cost subaccount of the CFCA. This AGT includes a forecasted \$34.2 million undercollected balance in the MRCBA-G as of December 31, 2011. The 2012 Annual Electric True-Up ("AET") Advice 3896-E, filed September 1, 2011, included a \$41.9 million forecast December 31, 2011 for the MRCBA-E, for a combined total of \$76.1 million, within the cap.

California Solar Initiative Thermal Program Memorandum Account (CSITPMA) - (Attachment 2, Line 14)

Advice 3093-G established the CSI Thermal Program Memorandum Account ("CSITPMA") to record expenses incurred by PG&E for implementing the CSI Thermal Program authorized by D.10-01-022. Customers who participate in the California Alternate Rates for Energy ("CARE") or Family Electric Rate Assistance ("FERA") Programs and customers who are currently exempt from funding the Self-Generation Incentive Program and customers exempt pursuant to Public Utilities Code Section 2863(b)(4) are exempt from being charged for the Thermal Program's costs. This AGT includes a forecasted \$3.0 million undercollected balance in the CSITPMA as of December 31, 2011 and will be recovered in the CSITPMA rate component.

Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) – (Attachment 2, Line 15)

The AMCDOP records the difference in the revenue requirement associated with the costs determined in other proceedings and the revenue requirement based on placeholder costs included in the Gas Accord V Settlement Agreement as adopted in D.11-04-031. The AMCDOP consists of the following five subaccounts:

- (i) The Administrative and General ("A&G") Subaccount, which tracks the amount of A&G expenses allocated to Gas Transmission & Storage ("GT&S") in the GRC against the allocation of A&G to GT&S services in the Gas Accord V Settlement Agreement;
- (ii) The Uncollectibles Subaccount, which tracks the amount of uncollectibles expense based on the uncollectibles factor determined in the GRC against the uncollectible costs included in the Gas Accord V Settlement Agreement;
- (iii) The Pension Subaccount, which tracks the amount of pension costs allocated to GT&S in the Pension Recovery proceeding against the

pension costs allocated to GT&S services in the Gas Accord V Settlement Agreement;

- (iv) The Cost of Capital Subaccount, which tracks the authorized cost of capital as determined in PG&E's cost of capital proceeding against the cost of capital used to set GT&S cost of service revenue requirements in the Gas Accord V Settlement Agreement; and
- (v) The Other GRC Costs Subaccount, which tracks the amount of costs and policies determined to be allocated and applied to GT&S in the GRC (not already reflected in the preceding A&G and Uncollectibles subaccounts) against the allocation of costs and policies allocated and applied to GT&S services in the Gas Accord V Settlement Agreement.

The AGT includes a forecasted net \$6.4 million overcollection in the AMCDOP. The AMCDOP is included in the rate component of the Core Cost subaccount of the CFCA and Noncore subaccount of the NCA. Attachment 6 contains the complete set of Gas Accord V rate tables updated for the impact of the 2011 GRC decision.

Non-Tariffed Products and Services Balancing Account (NTBA-G) - (Attachment 2, Line 16)

The NTBA-G is used to record the customer share of revenues net of costs and income taxes associated with new Non-Tariffed Products and Services ("NTP&S"), pursuant to CPUC Affiliate Transaction Rule VII. Costs and revenues are tracked for appropriate disbursement of revenues, net of expense, to customers and shareholders via the 50/50 sharing mechanism as approved by D.99-04-021. The NTBA-G does not apply to NTP&S in PG&E's existing NTP&S catalogue, which remains subject to Other Operating Revenue treatment, consistent with D.99-04-021. In Resolution G-3417, the Commission approved PG&E's proposal to (1) offer the Mover Services Program, (2) recover costs and disburse net revenues through the NTBA-G, (3) transfer the balance at the end of the year from the NTBA-G to the CFCA, and (4) include it in the AGT filing, in order to credit customer revenues pursuant to D.99.04-021. If the balance at the end of the year for any product or service category is undercollected, no transfer will be made for that product or service category, and the balance for that product or service category will be reset to zero at the beginning of the year. PG&E forecasts a \$0.04 million credit balance for this account, as of December 31, 2011; therefore the credit balance will be transferred to the Distribution Cost subaccount of the CFCA.

TID Almond Power Plant Balancing Account (TIDBA) – (Attachment 2, Line 21)

PG&E will receive a customer deposit for the TID Almond Power Plant project. The actual customer deposit, less the income tax component of the contribution, will be credited to rate base simultaneously with the inclusion of the project costs in rate base and may increase or decrease in the future depending on whether

the customer's load is less than or greater than initially forecasted. The purpose of the TIDBA is to record the difference in revenue requirement based on the amount credited to rate base per the adopted Gas Accord V Settlement Agreement and the actual amount. The TIDBA balance is included in the rate component of the Core Cost subaccount of the CFCA and the Noncore subaccount of the NCA. There have been no entries to this account as of the date of this filing. PG&E will monitor the balance in the account and update the forecast balance in the December update to this advice letter.

Electricity Cost Balancing Account (ECBA) – (Attachment 2, Line 19)

The ECBA records the difference between the cost of electricity used to provide gas transmission and storage services adopted in PG&E's Gas Accord V Settlement Agreement, and PG&E's recorded cost of electricity used to provide gas transmission and storage services. Created in compliance with D.11-04-031, the ECBA will record the differences between adopted revenue requirements and recorded expenses beginning January 1, 2011 and ending December 31, 2014. The balance in the ECBA will be recovered through the Core Cost Subaccount of the CFCA and the Noncore subaccount of the NCA. PG&E forecasts a \$4.2 million undercollected balance in the ECBA as of December 31, 2011.

Gas Transmission & Storage Revenue Sharing Mechanism (GTSRSM) – (Attachment 2, Line 22)

The GTSRSM records the difference between the customer portion of recorded total revenue over- or under-collections (derived for backbone, local transmission and storage) and the \$30.0 million seed value embedded in rates as adopted in PG&E's Gas Accord V Settlement Agreement. The over- or under-collections are determined by comparing revenue from implemented Gas Accord V rates with the revenue requirement used to determine those rates. The difference between the adopted revenue requirement in D.11-04-031 and the adjusted Gas Accord revenue requirement post-GRC and Pension decisions is tracked in the AMCDOP as discussed above. The GTSRSM consists of the following four subaccounts:

- (i) The Backbone Subaccount, which records the difference between the adopted backbone revenue requirement (including the portion of the Local Transmission Bill Credits recovered through the surcharge on backbone rates) and recorded backbone revenues, whether an over-collection or an under-collection, to be shared 50% to customers and 50% to shareholders.
- (ii) The Local Transmission Subaccount, which records the difference between the adopted local transmission revenue requirement (excluding the Local Transmission Bill Credits) and recorded local transmission revenues, whether an over-collection or an under-collection, to be shared 75% to customers and 25% to shareholders.

- (iii) The Storage Subaccount, which records the difference between the adopted storage revenue requirement and recorded storage revenues, if an over-collection, to be shared 75% to customers and 25% to shareholders. PG&E is at risk for 100% of any net under-collections.
- (iv) The Revenue Sharing Subaccount, which records the difference between the customer portion of recorded total over- or under-collections, as determined in the above three subaccounts, and the \$30.0 million seed value embedded in rates.

In accordance with Preliminary Statement Part CP, the balances in the first three subaccounts⁴ are transferred to the Revenue Sharing Subaccount as of September 30 of each year; and the Revenue Sharing Subaccount is transferred to the Core Cost subaccount of the CFCA and the Noncore subaccount of the NCA. As a result, the December 31, 2011 forecast for the CFCA and the NCA includes the September 30 balance of the GTSRSM.

Pension Contribution Balancing Account (PCBA) - (Attachment 2, Line 20)

The PCBA includes the revenue requirement associated with the difference, if any, between adopted pension contributions and (i) lower contributions for any reason or (ii) federally mandated higher contributions, with the difference to be refunded to or recovered from customers. PG&E's contribution to the pension plan have matched the amounts adopted in D.06-06-014 and D.07-03-044. As a result, PG&E does not expect that the PCBA will have a balance on December 31, 2011.

Discussion of Recent, Pending and Anticipated CPUC Proceedings and Advice Letters

The following section highlights recent and pending decisions and advice letter filings that may impact PG&E's gas transportation revenue requirements and rates filed in the AGT:

Self-Generation Incentive Program (SGIP) – (Attachment 1, Line 4)

Assembly Bill 1150 extends SGIP funding for three additional years through December 31, 2014. On October 19, 2011, the Administrative Law Judge (ALJ) in this proceeding issued a ruling proposing the Commission authorize PG&E and the other IOUs to continue collecting a total \$83 million per year in 2012, 2013, and 2014, of which the gas portion allocated to PG&E is estimated to be \$6.5 million per year. If the CPUC issues a final decision on this ruling by December

⁴ If the storage subaccount is undercollected as of September 30, the balance will be transferred to earnings.

15, 2011, PG&E will incorporate the final adopted amount in the December update to this advice letter.

Winter Gas Savings Program (WGSP) Costs – (Attachment 1, Line 8)

PG&E's Advice 3130-G-A, approved on September 28, 2010, requested that the CPUC approve a three-year WGSP beginning in 2011. The WGSP program proposed in Advice 3130-G-A is similar to prior year programs in that the purpose of the program is to encourage conservation among core gas customers by providing up to a 20 percent bill credit to those customers who reduce their cumulative weather-adjusted gas usage during the cold winter months. For the first year of this three-year WGSP cycle, the WGSP conservation program ran during January and February. For the second year of the program, PG&E filed Advice 3222-G, which among other things, changed the conservation program to run during December and January, which are the coldest months of the year in PG&E's service territory. PG&E requested a marketing and implementation budget of \$4.3 million⁵ for each year of the proposed three-year program. These costs, along with the estimated 2012 WGSP credits, will be recovered in gas transportation and procurement rates beginning on January 1, 2012, for commercial customers and from April 1 to October 31, 2012, for residential customers.

For ratemaking purposes, PG&E estimates that total 2012 WGSP bill credits will be approximately \$46 million, compared to \$46 million for the 2011 Program after adjustment for impacts of calendar month-based weather adjustment. The transportation-related portion included in this 2012 AGT Advice Letter Filing is forecasted to be 55% or \$25 million. The actual credits provided to customers are tracked by class and by transportation/PPPS versus procurement origination as is the revenue recovery for the Program. The 2013 AGT will true-up credits provided to each participating core class (excluding Core NGV) with revenues received during 2012 for WGSP.

In addition to the 2012 WGSP program costs, the gas transportation rates for January 1, 2012, will include the forecasted year-end 2011 balance in the WGSP Transportation subaccount of the CFCA and a true-up of the recorded 2011 WGSP credits versus revenue by class, both tracked based on procurement and transportation/PPPS origination.

Energy Efficiency Risk Reward Incentive Mechanism (RRIM) – (Attachment 2, Line 12)

In D.10-12-049, the Commission ordered PG&E and the other California IOUs to file an application by June 30, 2011, to request approval of energy efficiency incentives for program year 2009, and set forth clear requirements regarding the content of the application and the methodology to be used. On June 27, 2011,

⁵ \$2.4 million of this amount relates to transportation, given the forecasted transportation/procurement split of 55%/45%.

PG&E filed A.11-06-028 requesting approval of \$32.4 million in energy efficiency incentives, allocating 16% (\$5.2 million) to gas customers, for energy savings achieved through its 2009 energy efficiency programs. If the CPUC issues a final decision on this Application by December 15, 2011, PG&E will incorporate the final adopted amount in the December update to this advice letter.

Energy Savings Assistance (ESA) and California Alternate Rates for Energy CARE) Programs Application (Attachment 1, Lines 20 and 22)

On May 16, 2011, PG&E filed A.11-05-019 requesting approval of its ESA Program (formerly known as Low Income Energy Efficiency (LIEE)) and CARE Program plans and budgets for 2012-2014. When it became clear that it was not probable that a Decision would be reached in the Low Income Proceeding by year end, the IOUs sought Commission assistance to address the potential gap in funding. On November 10, 2011, the Commission approved Decision 11-11-010 Adopting Bridge Funding to June 30, 2012 for Large IOUs' Energy Savings Assistance Program and California Alternate Rates for Energy Programs. The Decision authorizes the IOUs, for ratemaking purposes to use their 2011 CARE and ESA authorized funding levels in order to develop rates effective January 1, 2012. In addition, the Decision states, *'If applicable, PG&E and SDG&E may include an adjustment to their gas and electric expense allocations in their gas PPP surcharge Advice Letter filing and annual electric ratemaking filing.'*

Based on the above direction, PG&E's gas and electric authorized funding for the 2012 ESA Program is \$156.8 million, of which \$69.96 million is for gas.⁶ For the CARE Program, the total 2012 budget authorized for administrative activities is \$9.5 million, of which \$1.9 million is for gas.

California Air Resources Board (CARB) Administration Fee – (Attachment 2, Line 17)

On August 2, 2010, PG&E filed a joint-IOU application A.10-08-002 to recover the California Air Resources Board's ("ARB") AB32 Cost of Implementation Fee from its gas transportation customers excluding specific (mostly very large) customers who will be directly billed by the ARB. The ARB is responsible for implementing Assembly Bill 32, the Global Warming Solutions Act of 2006, which set the 2020 greenhouse gas emissions ("GHG") reduction goal into law. To date, PG&E has received invoices from the ARB totaling approximately \$10 million. The gas cost portion is currently being tracked in the AB32 – Cost of Implementation Fee Memorandum Account – Gas (AFMA-G), which was authorized by Advice 3180-G. Once the Commission issues a decision approving the recovery of these amounts, PG&E will file an advice letter to change its tariffs. If both of these things occur and the advice letter is approved in time to implement these changes

⁶ As directed in Decision 11-11-010, PG&E's updated gas and electric expense allocation is 44.62% for gas and 55.38% for electric.

in PG&E's billing system by year-end, the amounts will be included in the December update to this advice letter.

ClimateSmart™ Program

Decision 10-10-025, which granted PG&E's request for a two-year extension of the ClimateSmart Program, established a sunset date for the Program of December 31, 2011. Consequently, the Program will cease collecting customer contributions on December 31, 2011, and the tariff, Gas Schedule G-CS, will be set to zero effective January 1, 2012. PG&E will file a separate advice letter to eliminate this schedule.

Gas Public Purpose Program Authorized Funding

This AGT incorporates gas PPP surcharge changes that are proposed in Advice 3256-G, as submitted on November 15, 2011. The gas PPP surcharge rate impacts on customers are shown in Attachment 1.

PU Code Sections 890-900 and D.04-08-010 authorize a gas rate surcharge to fund Public Purpose Programs. Advice 3256-G updates the natural gas PPP surcharge rates to fund authorized energy efficiency ("EE"), ESA (formerly low income energy efficiency), CARE and public-interest research, development and demonstration ("RD&D") programs.

The gas PPP surcharges proposed in Advice 3256-G include:

- 1) Total gas PPP authorized program funding of \$162.9 million for gas Public Purpose Programs for EE, ESA, CARE administrative expenses, RD&D, and Board of Equalization administrative costs. This represents a \$8.2 million increase from 2011;
- 2) Amortization over 12 months of forecasted December 31, 2011, balances in the PPP surcharge balancing accounts totaling a \$8.7 million overcollection; and
- 3) A projected 2012 CARE revenue shortfall of \$118.9 million, which represents an \$8.4 million increase from the forecasted 2011 CARE customer discount. This shortfall is included in the PPP-CARE portion of the gas PPP surcharge rates for 2012 and accounted for as a reduction of net transportation revenue requirement in rates for a zero-sum impact on the total gas revenue requirement.

Gas Transmission and Storage Rates

Revenue Requirement Adjustment

The Commission adopted the Gas Accord V Settlement in D.11-04-031, dated April 14, 2011. Section 7.5 of the Settlement addresses treatment of costs determined in other PG&E proceedings and states:

“The current estimates of costs determined in other PG&E proceedings are included as placeholders in the Settlement revenue requirement. These amounts will be adjusted when the final adjusted amounts become known. In any instance where the final adopted amounts become known after the effective date of PG&E’s GT&S rates, a balancing account will be established to record the difference between the estimated and final costs. Any accumulated account balance, plus interest, will be recovered from or returned to customers in the following year through the Customer Class Charge in PG&E’s Annual Gas True-up filings. The accumulated balance will be allocated 50% to the core class and 50% to the noncore class.”

The cases subject to this treatment include: 1) General Rate Case; 2) Pension Recovery Proceeding; and 3) Cost of Capital or Annual Cost of Capital Adjustment Mechanism.

PG&E implemented the Gas Accord V Settlement on May 1, 2011. The Settlement revenue requirements relied on an estimate of various costs and allocations that were to be decided in the 2011 GRC. PG&E’s 2011 GRC decision (D.11-05-018) was issued by the Commission on May 5, 2011. Consequently, consistent with Section 7.5 of the Settlement, the GT&S rates in effect during 2011 have reflected 2011 Gas Accord V Settlement revenue requirements that are not adjusted for treatment of costs determined in PG&E’s 2011 GRC. The difference in estimated and final costs associated with PG&E’s 2011 GRC have accumulated in the AMCDOP balancing account, as described above, and are included in Customer Class Charge rates in this filing.

The 2012 Gas Accord V Settlement rates included in this filing have been adjusted to reflect the final outcomes of PG&E’s 2011 GRC. The following table shows resulting total annual 2012-2014 Settlement revenue requirement changes when compared with the total annual revenue requirements included in the Settlement effective May 1, 2011.

Annual Gas Transmission and Storage Revenue Requirements

2012 - 2014

**As Filed in Gas Accord V Settlement
and
Adjusted to Reflect PG&E's 2011 GRC Outcome**

(\$000)

	2012	2013	2014
Gas Accord V Settlement (5/1/11)	\$541,404	\$565,101	\$581,816
2011 GRC Adjustment (1/1/12)	\$534,874	\$558,230	\$574,371
Change	(\$6,530)	(\$6,870)	(\$7,445)

Attachment 6 provides an update of the revenue requirement and rates tables, included in Appendix A of the Gas Accord V Settlement, reflecting the outcome of PG&E's 2011 GRC.

Local Transmission Adder Project Rate Adjustment

Section 7.4 of the Gas Accord V Settlement addresses treatment of costs associated with various Backbone and Local Transmission adder projects. Under the terms of the Settlement, adder project costs are to be included in rates only if the project is actually built and only starting on January 1 following the project's in-service date. One Local Transmission adder project, Line 304, was scheduled to, but did not, go into service in 2011. Accordingly, Local Transmission rates effective January 1, 2012 have been adjusted to remove recovery of the Line 304 adder project revenue requirement.⁷

Effective Date

PG&E requests that this filing be approved effective **January 1, 2012**.

As noted above, illustrative average rates are shown on Attachments 3 through 5 of this filing. PG&E will submit final rates and preliminary statement changes in December 2011,⁸ in its advice letters that will consolidate all year-end gas rate changes authorized to be effective on January 1, 2012. Changes to core gas transportation rates will be incorporated into the monthly core procurement advice filing for rates effective January 1, 2012, with a separate advice letter for noncore gas transportation and Gas Accord rates effective January 1, 2012.

⁷ The 2012 Line 304 adder project revenue requirement removed from Local Transmission rates is \$593 thousand.

⁸ The advice letter for monthly core gas procurement rates will be submitted in a separate advice letter in December 2011.

Protests

Anyone wishing to protest this advice letter may do so by sending a letter by **December 5, 2011**, which is 20 days from the date of this filing. The protest must state the grounds upon which it is based, including such items as financial and service impact, and should be submitted expeditiously. Protests should be mailed to:

CPUC Energy Division
Tariff Files, Room 4005
DMS Branch
505 Van Ness Avenue
San Francisco, California 94102

Facsimile: (415) 703-2200
E-mail: mas@cpuc.ca.gov and jnj@cpuc.ca.gov

Copies of protests also should be mailed to the attention of the Director, Energy Division, Room 4004, at the address shown above.

The protest should be sent via both e-mail and facsimile to PG&E on the same date it is mailed or delivered to the Commission at the address shown below:

Brian Cherry
Vice President, Regulation and Rates
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-6520
E-mail: PGETariffs@pge.com

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list, and the service lists below. Address changes to the General Order 96-B service and all electronic approvals should be directed to PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Advice letter filings can also be accessed electronically at <http://www.pge.com/tariffs>.

A handwritten signature in cursive script that reads "Brian Cherry" followed by a stylized flourish.

Vice President - Regulation and Rates

cc: 2009 Biennial Cost Allocation Proceeding (BCAP) (A.09-05-026)
Gas PPP Surcharge (R.02-10-001)
2011 Gas Transmission and Storage Proceeding (A.09-09-013)
Eugene Cadenasso, Energy Division
Richard Myers, Energy Division

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. **Pacific Gas and Electric Company (ID U39 M)**

Utility type:

ELC GAS
 PLC HEAT WATER

Contact Person: Greg Backens

Phone #: 415-973-4390

E-mail: gab4@pge.com

EXPLANATION OF UTILITY TYPE

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

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **3257-G**

Tier: 2

Subject of AL: **Annual Gas True-Up of Gas Transportation Balancing Accounts and Other Proposed Gas Rate Changes Effective January 1, 2012**

Keywords (choose from CPUC listing): Transportation Rates, Balancing Accounts, Non-Core, Compliance

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

If AL filed in compliance with a Commission order, indicate relevant Decision/Resolution #: D.05-06-029

Does AL replace a withdrawn or rejected AL? No. If so, identify the prior AL: N/A

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

Is AL requesting confidential treatment? No.

If so, what information is the utility seeking confidential treatment for: N/A

Confidential information will be made available to those who have executed a nondisclosure agreement: N/A

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information: N/A

Resolution Required? Yes No

Requested effective date: **January 1, 2012**

No. of tariff sheets: N/A

Estimated system annual revenue effect (%): \$2,026 million

Estimated system average rate effect (%): see advice letter

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:

Service affected and changes proposed:

Protests, dispositions, 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

Tariff Files, Room 4005

DMS Branch

505 Van Ness Ave., San Francisco, CA 94102

jn@cpuc.ca.gov and mas@cpuc.ca.gov

Pacific Gas and Electric Company

Attn: Brian K. Cherry, Vice President, Regulation and Rates

77 Beale Street, Mail Code B10C

P.O. Box 770000

San Francisco, CA 94177

E-mail: PGETariffs@pge.com

ATTACHMENT 1

PACIFIC GAS AND ELECTRIC COMPANY
2012 Annual Gas True-Up (AGT)
2012 ANNUAL END-USE TRANSPORTATION, GAS ACCORD REVENUE REQUIREMENTS,
(\$ THOUSANDS)

Line No.		A Present in Rates as of June 2011	B Proposed as of 1/1/2012	C Total Change	D Core	E Noncore / Unbundled	Line No.
	END-USE GAS TRANSPORTATION						
1	Gas Transportation Balancing Accounts	106,765	181,536	74,771	53,940	20,831	1
2	GRC Distribution Base Revenues	1,131,429	1,166,429	35,000	33,763	1,237	2
3	Pension	34,696	43,764	9,068	8,752	316	3
4	Self Generation Incentive Program Revenue Requirement	6,480	6,480	-	-	-	4
5	SmartMeter™ Project	45,997	82,514	36,517	36,517	-	5
6	CPUC Fee	3,210	3,210	-	-	-	6
7	Core Brokerage Fee Credit	(6,583)	(6,583)	-	-	-	7
8	Winter Gas Savings Program - Transportation	2,179	2,360	181	181	-	8
9	Less CARE discount recovered in PPP surcharge from non-CARE customers	(110,499)	(118,884)	(8,385)	(8,385)	-	9
10	FF&U	2,145	3,597	1,452	1,182	270	10
11	Total Transportation RRQ with Adjustments and Credits	1,215,819	1,364,423	148,604	125,950	22,654	11
12	Procurement-Related G-10 Total	(1,129)	(1,070)	59	59	-	12
13	Procurement-Related G-10 Total Allocated	1,129	1,070	(59)	(23)	(36)	13
14	Total Transportation Revenue Requirements Reallocated	1,215,819	1,364,423	148,604	125,986	22,618	14
	Gas Accord Transportation Revenue Requirements						
15	Local Transmission	197,833	208,606	10,773	6,627	4,146	15
16	Customer Access	4,691	4,821	130	-	130	16
17	Total Gas Accord Transportation RRQ	202,524	213,427	10,903	6,627	4,276	17
18	Total End Use Gas Transportation RRQ	1,418,343	1,577,850	159,507	132,613	26,894	18
	PUBLIC PURPOSE PROGRAMS (PPP) FUNDING						
19	Energy Efficiency	77,850	80,280	2,430	2,187	243	19
20	Energy Savings Assistance	64,284	69,960	5,676	5,108	568	20
21	Research and Development and BOE Administrative Fees	10,633	10,717	84	76	8	21
22	CARE Administrative Expense	1,904	1,904	-	-	-	22
23	Total Authorized PPP Funding	154,671	162,861	8,190	7,371	819	23
24	PPP Surcharge Balancing Accounts	(2,301)	(8,657)	(6,356)	(9,285)	2,929	24
25	CARE discount recovered from non-CARE customers	110,499	118,884	8,385	5,009	3,376	25
26	Total PPP Required Funding	262,869	273,088	10,219	3,095	7,124	26
	GAS ACCORD UNBUNDLED COSTS						
27	Backbone Transmission	131,698	139,103	7,405	-	7,405	27
28	Storage	35,795	35,729	(66)	-	(66)	28
29	Total Gas Accord Unbundled	167,493	174,832	7,339	-	7,339	29
30	TOTAL REVENUE REQUIREMENTS	1,848,705	2,025,770	177,065	135,708	41,357	30

Notes:

A positive balance represents an under-collection. A negative balance represents an over-collection.

ATTACHMENT 1A

PACIFIC GAS AND ELECTRIC COMPANY
2012 ANNUAL GAS TRUE-UP
ILLUSTRATIVE 2012 ANNUAL END-USE TRANSPORTATION, GAS ACCORD REVENUE REQUIREMENTS,
(\$ THOUSANDS)

Line No.		Proposed as of 1/1/2012	Core	Noncore / Unbundled	Line No.
END-USE GAS TRANSPORTATION					
1	Gas Transportation Balancing Accounts	181,536	145,656	35,880	1
2	GRC Distribution Base Revenues	1,166,429	1,125,909	40,520	2
3	Pension	43,764	42,244	1,520	3
4	Self Generation Incentive Program Revenue Requirement	6,480	2,569	3,911	4
5	SmartMeter™ Project	82,514	82,514	-	5
6	CPUC Fee	3,210	1,970	1,240	6
7	Core Brokerage Fee Credit	(6,583)	(6,583)	-	7
8	Winter Gas Savings Program - Transportation	2,360	2,360	-	8
9	Less CARE discount recovered in PPP surcharge from non-CARE customers	(118,884)	(118,884)	-	9
10	FF&U	3,597	3,055	542	10
11	Total Transportation RRQ with Adjustments and Credits	1,364,423	1,280,810	83,613	11
12	Procurement-Related G-10 Total	(1,070)	(1,070)	-	12
13	Procurement-Related G-10 Total Allocated	1,070	422	648	13
14	Total Transportation Revenue Requirements Reallocated	1,364,423	1,280,162	84,261	14
Gas Accord Transportation Revenue Requirements					
15	Local Transmission	208,606	137,013	71,593	15
16	Customer Access	4,821	-	4,821	16
17	Total Gas Accord Transportation RRQ	213,427	137,013	76,414	17
18	Total End Use Transportation RRQ	1,577,850	1,417,175	160,675	18
PUBLIC PURPOSE PROGRAMS (PPP) FUNDING					
19	Energy Efficiency	80,280	72,239	8,041	19
20	Energy Savings Assistance	69,960	62,953	7,007	20
21	Research and Development and BOE Administrative Fees	10,717	6,843	3,874	21
22	CARE Administrative Expense	1,904	1,128	776	22
23	Total Authorized PPP Funding	162,861	143,163	19,698	23
24	PPP Surcharge Balancing Accounts	(8,657)	(7,017)	(1,640)	24
25	CARE discount recovered from non-CARE customers	118,884	70,456	48,428	25
26	Total PPP Required Funding	273,088	206,602	66,486	26
GAS ACCORD UNBUNDLED COSTS					
27	Backbone Transmission	139,103	-	139,103	27
28	Storage	35,729	-	35,729	28
29	Total Gas Accord Unbundled	174,832	-	174,832	29
30	TOTAL REVENUE REQUIREMENTS	2,025,770	1,623,777	401,993	30

Notes:

A positive balance represents an under-collection. A negative balance represents an over-collection.

PACIFIC GAS AND ELECTRIC COMPANY
2012 Annual Gas True-Up (AGT - Prelim Filing 11/15/11)
ATTACHMENT 3

AVERAGE END-USER GAS TRANSPORTATION RATES AND PUBLIC PURPOSE PROGRAM SURCHARGES (2)
(\$/ft³; Annual Class Averages)

Line No.	Customer Class	Rates Effective June 1, 2011			2012 Annual Gas True-Up (AGT - Prelim Filing 11/15/11)			% Change (3)
		Transportation	G-PPPS (2)	Total	Transportation	G-PPPS (2)	Total	
RETAIL CORE (1)								
1	Residential Non-CARE (4)	\$.566	\$.084	\$.650	\$.613	\$.086	\$.699	8.3%
2	Small Commercial Non-CARE (4)	\$.367	\$.051	\$.418	\$.397	\$.053	\$.450	8.2%
3	Large Commercial	\$.154	\$.094	\$.248	\$.168	\$.095	\$.263	8.7%
4	NGV1 - (uncompressed service)	\$.116	\$.027	\$.143	\$.134	\$.032	\$.166	14.8%
5	NGV2 - (compressed service)	\$ 1.368	\$.027	\$ 1.394	\$ 1.331	\$.032	\$ 1.363	(2.7%)
RETAIL NONCORE (1)								
6	Industrial - Distribution	\$.128	\$.043	\$.171	\$.141	\$.047	\$.189	10.3%
7	Industrial - Transmission	\$.034	\$.035	\$.069	\$.039	\$.040	\$.078	12.1%
8	Industrial - Backbone	\$.007	\$.035	\$.042	\$.012	\$.040	\$.052	64.6%
9	Electric Generation - Transmission (G-EG-D/L/T)	\$.029		\$.029	\$.032		\$.032	10.0%
10	Electric Generation - Backbone (G-EG-BB)	\$.007		\$.007	\$.012		\$.012	64.2%
11	NGV 4 - Distribution (uncompressed service)	\$.128	\$.027	\$.155	\$.141	\$.032	\$.173	10.3%
12	NGV 4 - Transmission (uncompressed service)	\$.028	\$.027	\$.055	\$.032	\$.032	\$.064	12.6%
WHOLESALE CORE AND NONCORE (G-WSL) (1)(5)								
13	Alpine Natural Gas	\$.031		\$.031	\$.0340		\$.034	10.7%
14	Coalinga	\$.031		\$.031	\$.035		\$.035	9.8%
15	Island Energy	\$.048		\$.048	\$.053		\$.053	9.6%
16	Palo Alto	\$.027		\$.027	\$.030		\$.030	10.6%
17	West Coast Gas - Castle	\$.112		\$.112	\$.137		\$.137	21.7%
18	West Coast Gas - Mather Distribution	\$.131		\$.131	\$.162		\$.162	23.4%
19	West Coast Gas - Mather Transmission	\$.034		\$.034	\$.037		\$.037	10.1%

(1) Transportation Only rates include: i) a transportation component that recovers customer class charges, customer access charges, CPUC fees, local transmission (where applicable) and distribution costs (where applicable). Transport only customers must arrange for their own gas purchases and transportation to PG&E's citygate/local transmission system.
(2) D. 04-08-010 authorized PG&E to remove the gas public purpose program surcharge that recovers the costs of low income California Alternate Rates for Energy (CARE), low income energy efficiency, energy efficiency, Research Development and Demonstration program and BOE/CPUC Administration costs from transportation rates and into its own separate surcharge tariff. Certain customers are exempt from paying the PPP surcharge; see tariff G-PPPS for details. G-PPPS rates are determined annually in PG&E's PPP Filing.
(3) Rates are rounded to 3 decimals for viewing ease. Percentage rate changes are calculated on a 5-digit basis.
(4) CARE Customers receive a 20% discount off of PG&E's total bundled rate and are exempt from the CARE portion of PG&E's Public Purpose Program Surcharge (G-PPPS) rates.
(5) Wholesale customers present effective average rates have been restated to correct the illustrative customer access volumetric equivalent presentation included in the June 1, 2011 transportation rate change (Tariff rates components were cor

PACIFIC GAS AND ELECTRIC COMPANY
2012 ANNUAL GAS TRUE-UP (AGT - PRELIM FILING 11/15/11)
ATTACHMENT 4
SUMMARY OF RATES (excluding procurement) BY CLASS BY MAJOR ELEMENTS
(\$/th; Annual Class Averages)

	Core Retail				Noncore Retail			
	Non-CARE Residential	SmI Com. Lg. Comm. (Uncompressed)	G-NGV1 (Compressed)	G-NGV2 (Compressed)	Industrial Distribution	BB-Level Serv. Transmission	G-NGV 4 Distribution	Electric Generation Dist./Trans. BB-Level Serv.
TRANSPORTATION CHARGE COMPONENTS								
1	Local Transmission (1)	\$0.043660	\$0.04366	\$0.04366	\$0.02018	\$0.02018	\$0.02018	\$0.02018
2	Self Generation Incentive Program	\$0.000900	\$0.00090	\$0.00090	\$0.00090	\$0.00090	\$0.00090	\$0.00090
3	CPUC (3)	\$0.000690	\$0.00069	\$0.00069	\$0.00069	\$0.00069	\$0.00069	\$0.00069
4	Balancing Accounts (2)	\$0.097630	\$0.06796	\$0.02773	\$0.03966	\$0.03387	\$0.01404	\$0.00843
5	Distribution - Annual Average (6)	\$4.70120	\$2.2528	\$0.9034	\$0.4764	\$1.25238	\$0.9785	\$0.0198
6	VOLUMETRIC RATE - Average Annual	\$6.13000	\$3.3848	\$1.6331	\$1.3254	\$1.33149	\$1.3366	\$0.03087
7	CUSTOMER ACCESS CHARGE - Class Average (4)	\$0.05868	\$0.0449	\$0.0120	\$0.0000	\$0.00756	\$0.00179	\$0.00104
8	CLASS AVERAGE TRANSPORTATION RATE	\$6.19000	\$3.9737	\$1.6780	\$1.3374	\$1.33149	\$1.4122	\$0.03191
9	PUBLIC PURPOSE PROGRAM SURCHARGE/TAX (5)	\$0.086180	\$0.05295	\$0.0495	\$0.03197	\$0.04733	\$0.03968	\$0.03197
10	END-USE RATE (7)	\$6.99180	\$4.4032	\$2.6275	\$1.6571	\$1.36346	\$1.8855	\$0.07833

	Wholesale				
	Coalinga	Palo Alto	WC Gas Mather Dist. Trans.	Island Energy Alpine Castle	
11	Local Transmission (1)	\$0.02018	\$0.02018	\$0.02018	\$0.02018
12	Self Generation Incentive Program	\$0.00765	\$0.00765	\$0.00765	\$0.00765
13	CPUC (3)	\$0.00765	\$0.00765	\$0.00765	\$0.00765
14	Balancing Accounts (2)	\$0.00765	\$0.00765	\$0.00765	\$0.00765
15	Distribution - Annual Average	\$1.1847	\$1.1847	\$1.1847	\$1.1847
16	VOLUMETRIC RATE - Average Annual	\$0.02783	\$0.02783	\$0.02783	\$0.02783
17	CUSTOMER ACCESS CHARGE - Class Average (4)	\$0.00668	\$0.00172	\$0.00915	\$0.02484
18	CLASS AVERAGE TRANSPORTATION RATE	\$0.03452	\$0.02955	\$0.16161	\$0.03698
19	PUBLIC PURPOSE PROGRAM SURCHARGE/TAX (5)	\$0.03452	\$0.02955	\$0.16161	\$0.03698
20	END-USE RATE	\$0.03452	\$0.02955	\$0.16161	\$0.03698

WHOLESALE CUSTOMERS EXCEPT FROM THIS RATE COMPONENT

NOTES
(1) Adopted in Decision 11-04-031 based on Appendix B, Table 11; updated in the 2012 AGT AL 3257-G Attachment 6, Appendix B, Table 11.
(2) Based on September recorded balances and forecasted through December.
(3) CPUC Fee based on Resolution M-4919, effective July 1, 2007 (including FF&U). G-EG customers pay a reduced CPUC fee per the 2010 BCAP D.10-06-035.
(4) Adopted in Decision 11-04-031 based on Appendix B, Table 12; updated in the 2012 AGT AL 3257-G Attachment 6, Appendix B, Table 12.
(5) Decision 04-08-010 ordered the removal of PPP cost recovery from transportation rates. On March 1, 2005 PG&E began to treat PPP as a tax. AL 3256-G updated PG&E's 2012 PPP Surcharges effective January 1, 2012.
(6) The G-NGV2 Distribution rate component includes the cost of compression, station operations and maintenance, and state/federal gas excise taxes.
(7) CARE Customers receive a 20% discount off of PG&E's total bundled rate and are exempt from the CARE portion of PG&E's Public Purpose Program Surcharge (G-PPPS) rates.

PACIFIC GAS AND ELECTRIC COMPANY
ATTACHMENT 5
2012 Annual Gas True-Up (AGT - Prelim Filing 11/15/11)
ALLOCATION OF GAS END-USE TRANSPORTATION REVENUE REQUIREMENTS AND PUBLIC PURPOSE PROGRAM SURCHARGE REVENUES ACROSS CLASSES
(\$000)

Line No.	GAS GRG, ATTRITION, PENSION & COST OF CAPITAL DISTRIBUTION-LEVEL REVENUE REQUIREMENTS	Residential*	Small Commercial*	Large Commercial*	Core NGV	Compression Cost for G-NGV2	Subtotal Core	Industrial Distribution	Industrial Transmission	Industrial Backbone	Electric Gen	Noncore NGV	Coatings	Palo Alto	Alpha Natural Gas	WC Gas Mather**	WC Gas Energy	WC Gas Caster**	Noncore & Wholesale
1	Customer	568,954	75,702	1,620	66	0	645,441	228	4,098	0	1,409	0	0	0	0	0	0	0	5,845
2	Distribution	377,077	121,425	5,358	909	0	540,924	23,087	8,757	0	3,877	0	0	0	0	74	0	59	35,855
3	G-NGV2 Compression Cost	2,916	0	0	0	2,916	2,916	0	0	0	0	0	0	0	0	0	0	0	0
4	Allocation of Base Distribution Franchise Fees	9,344	1,949	69	10	0	11,400	268	89	0	52	0	0	0	0	0	0	0	410
5	Allocation of Base Distribution Uncontrollable Expenses	2,573	620	22	3	0	3,697	85	28	0	17	0	0	0	0	0	0	0	130
6	Totals Before Core Averaging	957,447	199,695	7,069	987	2,954	1,168,152	27,448	9,102	0	5,355	0	0	0	0	75	0	60	42,041
7	Re-Allocation Due to Core Averaging*	(25,467)	(25,467)	(0)	(0)	(0)	(25,467)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
8	Final Allocation of Distribution Revenue Requirement	931,980	223,162	7,069	987	2,954	1,168,152	27,448	9,102	0	5,355	0	0	0	0	75	0	60	42,041
Distribution-Level Revenue Requirement Allocation %		77.0162%	18.0058%	0.5843%	0.0610%	0.2442%	98.5201%	2.8606%	0.7520%	0.0000%	0.4425%	0.0000%	0.0000%	0.0000%	0.0000%	0.0020%	0.0000%	0.0048%	3.4737%

Line No.	CUSTOMER CLASS COSTS WITHOUT RATE COMPONENTS	Residential*	Small Commercial*	Large Commercial*	Core NGV	Compression Cost for G-NGV2	Subtotal Core	Industrial Distribution	Industrial Transmission	Industrial Backbone	Electric Gen	Noncore NGV	Coatings	Palo Alto	Alpha Natural Gas	WC Gas Mather**	WC Gas Energy	WC Gas Caster**	Noncore & Wholesale
9	Core Fixed Cost Acct. Bal. - Distribution Cost Subaccount	(4,410)	(1,065)	(33)	(5)	(14)	(6,527)	0	0	0	0	0	0	0	0	0	0	0	0
10	Core Fixed Cost Acct. Bal. - Core Cost Subaccount - ECPT	10,246	4,037	390	103	0	14,766	0	0	0	0	0	0	0	0	0	0	0	0
11	CEFA-Miner Gas Swirl Program Transportation Portion	27,347	5,289	186	0	0	27,347	0	0	0	0	0	0	0	0	0	0	0	0
12	Noncore Customer Class Charge Account - ECPT	0	0	0	0	0	0	568	3,081	25	5,787	11	5	68	1	2	1	0	9,542
13	Noncore Customer Class Charge Account - Interim Relief	0	0	0	0	0	0	0	(139)	0	0	0	0	0	0	0	0	0	(1,095)
14	NG Distribution Fixed Cost Acct.	3,042	0	0	0	0	3,042	2,127	705	0	415	0	0	0	0	0	0	0	3,258
15	CA Solar Hot Water Heating	1,114	587	55	15	0	1,772	193	1,065	9	0	0	0	0	0	0	0	0	1,270
16	LNG Account Balance	(3)	(1)	(0)	(0)	(0)	(4)	(1)	(1)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(2)
17	Hazardous Substance Balance	39,999	10,944	4,312	406	(1)	45,711	1,417	7,820	63	14,687	28	13	174	3	5	3	0	24,219
18	Non-Tariffed Products and Services	(36)	(10)	(36)	(1)	(0)	(83)	0	0	0	0	0	0	0	0	0	0	0	0
19	Core Brokerage Fee Credit (Gas Brokerage Costs w/o FF&U)	(5,470)	(3,796)	(1,485)	(38)	(0)	(10,670)	0	0	0	0	0	0	0	0	0	0	0	0
20	Core Brokerage Fee Credit (Sales/Marketing Costs w/o FF&U)	(905)	(121)	(3)	(0)	(0)	(1,028)	0	0	0	0	0	0	0	0	0	0	0	0
21	Affiliate Transfer Fee Account	(17)	(4)	(0)	(0)	(0)	(21)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
22	Balancing Charge Account	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	G-10 Procurement-related Employee Discount Allocated	1,070	293	115	3	0	1,671	38	209	2	393	1	0	0	0	0	0	0	648
24	Brokerage Fee Balance Account	64	44	17	2	0	127	0	0	0	0	0	0	0	0	0	0	0	24
25	Adjust. Mechanism: Costs Determined Other Proceedings	(6,399)	(2,217)	(82)	(22)	(0)	(9,525)	(187)	(1,032)	(8)	(1,938)	(4)	(2)	(23)	(0)	(0)	(0)	(0)	(3,195)
26	G-10 Procurement-related Employee Discount	(1,070)	0	0	0	0	(1,070)	0	0	0	0	0	0	0	0	0	0	0	0
27	2007 CRC Office Closure (net of FF&U)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	Gas Reimbursable Fees Account Balance	4,150	0	0	0	0	4,150	147	812	7	1,524	3	1	18	0	0	0	0	2,513
29	Electricity Cost Balancing Account	16,083	13,200	2,756	126	0	32,365	0	0	0	0	0	0	0	0	0	0	0	0
30	WGPS Balancing Account	6,480	1,782	702	66	18	9,763	231	1,274	10	2,392	5	0	0	0	0	0	0	3,911
31	Self Gen Incentive Program Forecast Period Cost	105,150	48,212	14,695	195	(14)	168,081	3,309	13,957	107	23,120	48	18	242	5	11	4	0	41,069
32	Subtotals of Items Transferred to CFCA and NCA	181	0	0	0	0	181	0	0	0	0	0	0	0	0	0	0	0	33
33	Re-Allocation Due to Core Averaging	48,031	14,876	983	185	(14)	64,081	3,609	13,697	107	23,120	48	18	242	5	11	4	0	41,069
34	Alloc. After Core Averaging	626	194	13	3	0	836	0	0	0	0	0	0	0	0	0	0	0	0
35	Franchise Fees and Uncoll. Exp. on Items Above	1,369	15,070	1,006	195	(14)	16,624	178	1,178	1	3,011	1	0	2	0	0	0	0	524
36	Subtotals with FF&U and Other Bal. Acct./Forecast Period Costs	106,520	48,856	15,070	195	(14)	164,916	3,658	13,875	108	23,421	49	19	244	5	12	5	0	41,603
37	Total of Items Collected via CFCA, NCA, and NDCA	1,316,713	240,232	8,075	1,185	2,940	1,233,059	31,307	22,977	108	28,778	49	19	244	5	87	5	68	83,644

Line No.	CUSTOMER CLASS COSTS WITH THEIR OWN RATE COMPONENTS	Residential*	Small Commercial*	Large Commercial*	Core NGV	Compression Cost for G-NGV2	Subtotal Core	Industrial Distribution	Industrial Transmission	Industrial Backbone	Electric Gen	Noncore NGV	Coatings	Palo Alto	Alpha Natural Gas	WC Gas Mather**	WC Gas Energy	WC Gas Caster**	Noncore & Wholesale
38	CEE Incentive	4,365	582	12	1	0	4,951	31	0	0	11	0	0	0	0	0	0	0	43
39	Smart Meter™ Project Forecast Period Costs	82,514	15,905	499	278	0	99,396	0	0	0	0	0	0	0	0	0	0	0	0
40	Smart Meter™ Project Balancing Account (SBA-G)	79,290	19,156	601	335	0	99,382	0	0	0	0	0	0	0	0	0	0	0	0
41	CPUC FEE	1,368	538	51	14	0	1,970	177	977	8	75	4	0	0	0	0	0	0	0
42	Subtotals for Customer Class Charge Items	150,865	36,180	1,164	628	0	188,827	208	979	8	86	0	0	0	0	0	0	0	1,284
43	Re-Allocation Due to Core Averaging	(3,335)	3,335	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	Allocation after Remaining Core Averaging	147,511	39,515	1,164	628	0	188,827	208	979	8	86	0	0	0	0	0	0	0	1,284
45	Franch. Fee and Uncoll. Exp. on Items Above	1,922	515	15	8	0	2,460	3	13	0	1	0	0	0	0	0	0	0	17
46	Subtotals of Other Costs	149,441	40,031	1,179	636	0	191,287	211	992	8	87	0	0	0	0	0	0	0	1,301
47	Allocation of Total Transportation Costs	1,509,301	1,130,077	280,264	1,822	2,940	1,424,356	31,517	23,969	116	28,863	52	19	244	5	87	5	68	84,945
RECONCILIATION WITH REVENUE REQUIREMENTS TABLE FOR END-USER TRANSPORTATION TOTALS		(24,987)	(4,833)	(192)	(2)	(0)	(29,997)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
48	WESP-T Rebate Recovery (w/o FF&U)	(24,987)	(4,833)	(192)	(2)	(0)	(29,997)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
49	Franchise Fees and Uncoll. Exp. on Items Above	(261)	(63)	(2)	(0)	(0)	(326)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
50	Total End-User Transportation Rev. Req. Excluding Gas Accord	1,459,988	1,109,814	275,368	1,822	2,940	1,459,988	31,517	23,969	116	28,863	52	19	244	5	87	5	68	84,945

Line No.	ADOPTED REVENUE REQUIREMENTS ALLOCATIONS FOR GAS ACCORD ITEMS IN TRANSPORTATION	Residential*	Small Commercial*	Large Commercial*	Core NGV	Compression Cost for G-NGV2	Subtotal Core	Industrial Distribution	Industrial Transmission	Industrial Backbone	Electric Gen	Noncore NGV	Coatings	Palo Alto	Alpha Natural Gas	WC Gas Mather**	WC Gas Energy	WC Gas Caster**	Noncore & Wholesale
51	Local Transmission	208,606	100,811	30,841	432	0	340,690	7,229	28,755	34,116	34,116	113	113	1,147	32	46	17	25	71,593
52	Customer Access Charge	4,821	0	0	0	0	4,821	0	2,541	0	2,175	0	0	55	4	9	11	10	4,821
53	Total End-User Gas Accord Transportation Costs	213,427	100,811	30,841	432	0	340,690	7,229	28,755	34,116	34,116	113	113	1,202	36	55	29	35	76,414
54	Gas End-User Transportation Costs in Rates	1,697,415	1,213,625	306,209	2,253	2,940	1,536,057	38,746	55,266	116	65,153	165	148	1,446	41	141	33	103	161,359
55	Lines Forecast CARE Discount received in PPP Surcharge	118,884	118,884	0	0	0	237,768	0	0	0	0	0	0	0	0	0	0	0	0
56	Net End-User Transportation Costs in Rates	1,578,531	1,094,741	306,209	2,253	2,940	1,417,473	38,746	55,266	116	65,153	165	148	1,446	41	141	33	103	161,359

PACIFIC GAS AND ELECTRIC COMPANY
 ATTACHMENT 5 (continued)
 2012 Annual Gas True-Up (AGT - Prelim Filing 11/15/11)
 ALLOCATION OF GAS END-USE TRANSPORTATION REVENUE REQUIREMENTS AND PUBLIC PURPOSE PROGRAM SURCHARGE REVENUES ACROSS CLASSES
 (\$000)

Line No.	ALLOCATION OF PUBLIC PURPOSE PROGRAM SURCHARGES UNDER PER PG&E AL 3161-G	TOTAL	Residential*	Small Commercial*	Large Commercial	Core NGV	Comprovision Cost for G-NGV2	Subtotal Core	Industrial Distribution	Industrial Transmission	Industrial Backbone	Electric Gen	Noncore NGV	Coalinga	Palo Alto	Alpine Natural Gas	WC Gas Methan*	Island Energy	WC Gas Custia**	Noncore & Wholesale*	Line No.
57	PPP-EE Surcharge	80,280.00	63,276	6,439	2,524	0	0	72,239	2,158	5,836	47	0	0	0	0	0	0	0	0	8,041	57
58	PPP-EE Balancing Account	(3,386.00)	(2,677)	(272)	(107)	0	0	(3,056)	(91)	(247)	(2)	0	0	0	0	0	0	0	0	(340)	58
59	PPP-ESA Surcharge	69,980.28	55,142	5,612	2,189	0	0	62,953	1,880	5,086	41	0	0	0	0	0	0	0	0	7,007	59
60	PPP-ESA Balancing Account	(2,687.00)	(2,118)	(216)	(84)	0	0	(2,418)	(72)	(185)	(2)	0	0	0	0	0	0	0	0	(269)	60
61	PPP - ROAD Programs	10,422.14	4,647	1,800	166	42	0	6,655	584	3,145	25	12	12	0	0	0	0	0	0	3,767	61
62	PPP - ROAD Balancing Account	(361.00)	(161)	(62)	(6)	(1)	0	(231)	(20)	(109)	(1)	0	0	0	0	0	0	0	0	(130)	62
63	PPP-CARE Discount Allocation Set Annually	118,883.9681	44,635	23,145	2,140	536	0	70,456	7,507	40,438	327	156	156	0	0	0	0	0	0	48,428	63
64	PPP-CARE Administration Expense	1,904.20	715	371	34	9	0	1,129	120	648	5	2	2	0	0	0	0	0	0	776	64
65	PPP-CARE Balancing Account	(2,213.00)	(831)	(431)	(40)	(10)	0	(1,312)	(140)	(753)	(6)	0	0	0	0	0	0	0	0	(901)	65
66	PPP-Admin Cost for BOE and CPUC	285.29	132	51	5	1	0	189	17	89	1	0	0	0	0	0	0	0	0	107	66
67	Subtotal	273,088.88	162,760	36,438	6,832	576	0	206,605	11,542	53,938	435	0	167	0	0	0	0	0	0	66,484	67
68	Re-Allocation Due to Core Averaging	0.00	(4,763)	4,763	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68
69	Allocation after Remaining Averaging	273,088.88	157,997	41,201	6,832	576	0	206,605	11,542	53,938	435	0	167	0	0	0	0	0	0	66,484	69

70 Unbonded Gas Transmission and Storage Revenue Requirement 174,632

TOTAL GAS REVENUE REQUIREMENT AND PPPS FUNDING REQUIREMENT IN RATES		
71	Total Transportation, PPPS and Unbonded Costs	2,026,452
72	Cross-check with Gas Revenue Requirement Table	2,026,771
73	Difference	681
74	Less GRC Shortfall Due to Rate Implementation	681
75	Difference	0

* Residential and Small Commercial Classes are 20% averaged
 ** Wholesale Customer West Coast Gas is allocated 70% as of January 2012.

Attachment 6

Gas Accord V Settlement
(A.09-09-013)

Appendix A
Update

2011 Rates – Reflect (May 1, 2011) late implementation of the GA V Settlement (1).

2012-2014 Rates – Reflect treatment of costs as determined in PG&E's 2011 General Rate Case.

(1) Filed in Advice 3200-G and 3201-G.

A.09-09-013

Gas Accord V Settlement Agreement

Appendix A

(No Change from August 20, 2010 Gas Accord V Settlement Filing)

Table A-1

Core and Core Wholesale

Delivery Point Backbone Capacity Assignments/Options

Line No.		Gas Accord IV	Allocation Factors	Gas Accord V		
		Core Redwood Annual Capacity (MDth/d)		Core Redwood Annual Capacity (MDth/d)	Core Baja Annual Capacity (MDth/d)	Core Baja Seasonal Capacity (MDth/d)
1	CORE and CTAs	608.766	98.89%	608.766	348.000	321.000
2	WHOLESALE - Core					
3	Palo Alto	5.898	0.96%	5.898	3.372	3.110
4	Coalinga	0.552	0.09%	0.552	0.316	0.291
5	West Coast Gas-Mather	0.171	0.03%	0.171	0.098	0.090
6	Island Energy	0.064	0.01%	0.064	0.037	0.034
7	Alpine Natural Gas	0.098	0.02%	0.098	0.056	0.052
8	West Coast Gas-Castle	0.051	0.01%	0.051	0.029	0.027
9	Subtotal	6.834	1.11%	6.834	3.907	3.604
10	TOTAL	615.600	100.00%	615.600	351.907	324.604

A.09-09-013

Gas Accord V Settlement Agreement

Appendix A

(No Change from August 20, 2010 Gas Accord V Settlement Filing)

Table A-2

Firm Storage Capacity Assignments
Core, Load Balancing, and Market Storage Services

Line No.	Service	Annual Injection Storage Units	Inventory	Annual Withdrawal Storage Units
1	Monthly Balancing Service	76	4.1	76
2	Core Firm Storage	157	33.5	1,111
3	Core Firm Storage Counter Cyclical	50	0	50
4	Market Storage (Traditional)	194	9.0	300
5	Market Storage Counter Cyclical (Traditional)	194	0	300
6	Market Storage (Gill Ranch)	62	3.2	105

A.09-09-013

Gas Accord V Settlement Agreement**Appendix A**

Effective January 1, 2012

Table A-3
GT&S Revenue Requirement
Including Core and Noncore Revenue Responsibility
(\$ Thousand)

Line No.	GA V Settlement	GA V with 2011 GRC and Pension Recovery Proceeding Adjustments				
		2011 (9)	2011	2012	2013 (10)	2014 (11)
Core Revenue Requirements						
1	Backbone Transmission Base (1) (2) (5) (6)	94,929	93,414	95,901	96,881	98,065
2	Backbone Transmission Adders	-	-	-	3,437	3,598
3	Subtotal Backbone Transmission	94,929	93,414	95,901	100,318	101,663
4	Local Transmission Base	124,872	122,972	131,618	133,476	136,005
5	Local Transmission Adder (3) (7)	5,514	5,514	5,785	10,376	14,364
6	Subtotal Local Transmission	130,386	128,486	137,403	143,852	150,369
7	Storage (4) (8)	49,255	48,689	50,121	51,577	52,589
8	Customer Access Charge	-	-	-	-	-
9	Total Core (12)	\$274,571	\$270,589	\$283,425	\$295,747	\$304,621
		53.4%	53.3%	53.0%	53.0%	53.0%
Noncore / Unbundled Revenue Requirements						
10	Backbone Trans. Base w/o G-XF Contracts	124,818	123,774	132,655	131,151	131,026
11	Backbone Transmission Adders	-	-	-	5,043	5,566
12	Subtotal Backbone Transmission	124,818	123,774	132,655	136,194	136,592
13	G-XF Contracts	6,879	6,875	6,448	6,234	6,041
14	G-XF Contract Adders	-	-	-	-	47
15	G-XF Contracts Subtotal	6,879	6,875	6,448	6,234	6,087
16	Subtotal Backbone Transmission (5) (6)	131,698	130,648	139,103	142,428	142,679
17	Local Transmission Base	64,594	63,623	68,774	73,107	77,216
18	Local Transmission Adder (3) (7)	2,853	2,853	3,023	5,683	8,155
19	Subtotal Local Transmission	67,447	66,476	71,797	78,790	85,371
20	Storage (4) (8)	35,795	35,513	35,729	36,298	36,564
21	Customer Access Charge	4,691	4,590	4,821	4,968	5,134
22	Total Noncore / Unbundled (12)	\$239,631	\$237,227	\$251,449	\$262,483	\$269,749
		46.6%	46.7%	47.0%	47.0%	47.0%
Total						
23	Backbone Transmission Base w/o G-XF Contracts	219,747	217,188	228,556	228,032	229,091
24	Backbone Transmission Adders	-	-	-	8,479	9,164
25	Subtotal Backbone Trans. w/o G-XF Contracts	219,747	217,188	228,556	236,512	238,255
26	G-XF Contracts	6,879	6,875	6,448	6,234	6,041
27	G-XF Contract Adders	-	-	-	-	47
28	G-XF Contracts Subtotal	6,879	6,875	6,448	6,234	6,087
29	Subtotal Backbone Transmission (5) (6)	226,627	224,062	235,004	242,746	244,342
30	Local Transmission Base	189,466	186,595	200,392	206,583	213,222
31	Local Transmission Adder (less 5%) (3) (7)	8,367	8,367	8,808	16,059	22,519
32	Subtotal Local Transmission	197,833	194,962	209,200	222,642	235,741
33	Storage (4) (8)	85,051	84,202	85,850	87,874	89,154
34	Customer Access Charge	4,691	4,590	4,821	4,968	5,134
35	Total GT&S (12)	\$514,202	\$507,817	\$534,874	\$558,230	\$574,371
		100.0%	100.0%	100.0%	100.0%	100.0%

A.09-09-013

Gas Accord V Settlement Agreement

Appendix A

Effective January 1, 2012

Table A-3 (continued)

GT&S Revenue Requirement

Including Core and Noncore Revenue Responsibility

(\$ Thousand)

Notes

- (1) 2010-2014 Core Backbone revenue responsibility assumes an average 100% load factor.
- (2) Beginning in 2011, Core proposes to eliminate its annual Silverado capacity holdings.
- (3) The Gas Accord IV adopted 2010 local transmission rate includes a base rate component plus a rate adder for 2 of 5 of the specific local transmission capital projects designated in Section 8.4 of the Gas Accord IV Settlement Agreement.
- (4) 2010-2014 storage revenue requirements include carrying costs on noncycled working gas and cycle gas.
- (5) Backbone revenue requirements do not reflect the impact of PG&E's proposed revenue sharing mechanism.
- (6) Backbone rates include load balancing costs.
- (7) The Gas Accord V Settlement local transmission revenue requirements have been reduced by the following amounts that represent the fractional-year revenue requirements associated with local transmission adder projects: 2011 - \$145 thousand; 2012 - \$614 thousand; 2013 - \$599 thousand.
- (8) The Gas Accord V Settlement storage revenue requirements include the following non-base revenues for carrying costs on noncycled working gas and and cycled gas for storage balancing: 2011 - \$1,852 million; 2012 - \$2,867 million; 2013 - \$3,042 million; 2014 - \$3,584 million.
- (9) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (10) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (11) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.
- (12) Totals may not agree with the sum of the numbers shown due to rounding.

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Gas Accord V Settlement Agreement
Appendix A
 Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
 (Topock Adder Projects in Service 2012)
G-AFT: Annual Firm Transportation On-System

Line No.	Description	MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Noncore Redwood Path											
1	Base Rates (\$/Dth)	5.4087	5.4576	5.3212	5.2506		8.3095	8.3437	8.0745	7.9266	
2	Reservation Charge	0.1038	0.1032	0.0986	0.0960		0.0064	0.0083	0.0061	0.0080	
3	Usage Charge	0.2816	0.2826	0.2735	0.2686		0.2816	0.2826	0.2735	0.2686	
4	Total Charge										
5	Adder Rates										
6	Dejevan K3/Gerber - L400										
7	Reservation Charge				0.0083					0.0125	
8	Usage Charge				0.0001					0.0000	
9	Total Charge				0.0004					0.0004	
10	Dejevan K3/Gerber - L401										
11	Reservation Charge				0.0189					0.0286	
12	Usage Charge				0.0003					0.0000	
13	Total Charge				0.0010					0.0010	
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge					0.0292				0.0440	
16	Usage Charge					0.0005				0.0000	
17	Total Charge					0.0015				0.0015	
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge			0.1856	0.1772				0.2816	0.2875	
20	Usage Charge			0.0034	0.0032				0.0002	0.0002	
21	Total Charge			0.0095	0.0090				0.0095	0.0090	
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge					0.0886				0.1388	
24	Usage Charge					0.0016				0.0001	
25	Total Charge					0.0045				0.0045	
27	Total Base Rates Plus Adders (1)	5.4087	5.4576	5.5067	5.4550		8.3095	8.3437	8.3560	8.2351	
28	Reservation Charge	0.1038	0.1032	0.1019	0.0987		0.0064	0.0083	0.0063	0.0083	
29	Usage Charge	0.2816	0.2826	0.2830	0.2790		0.2816	0.2826	0.2830	0.2790	
30	Total Charge										

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Gas Accord V Settlement Agreement
Appendix A
 Rates Effective January 1, 2012

Table A-4 (Continued)
 Designated Local and Backbone Transmission Projects
 Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
 (Topock Adder Projects In-Service 2012)
 G-AFT: Annual Firm Transportation On-System

	MFV					SFV				
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Base Rates (\$/Dth)										
1 Reservation Charge	5.8930	6.0418	6.1062	6.2367		9.0536	9.2370	9.2657	9.4152	
2 Usage Charge	0.1129	0.1140	0.1128	0.1136		0.0089	0.0089	0.0089	0.0091	
3 Total Charge	0.3065	0.3126	0.3195	0.3186		0.3066	0.3126	0.3135	0.3186	
Adder Rates										
4 Delevan K3/Gerber - L400										
5 Reservation Charge				0.0083					0.0125	
6 Usage Charge				0.0001					0.0000	
7 Total Charge				0.0004					0.0004	
8 Delevan K3/Gerber - L401										
9 Reservation Charge				0.0189					0.0286	
10 Usage Charge				0.0003					0.0000	
11 Total Charge				-0.0010					0.0010	
12 P03107 Topock, P-Units Replacement										
13 Reservation Charge					0.0292					0.0440
14 Usage Charge					0.0005					0.0000
15 Total Charge					0.0015					0.0015
16 P02158-Topock K-Units Replacement-Ph 1										
17 Reservation Charge				0.1865	0.1772			0.2816	0.2675	
18 Usage Charge				0.0034	0.0032			0.0002	0.0002	
19 Total Charge				0.0095	0.0090			0.0095	0.0090	
20 P02158-Topock K-Units Replacement-Ph 2										
21 Reservation Charge					0.0886					0.1338
22 Usage Charge					0.0016					0.0001
23 Total Charge					0.0045					0.0045
Total Base Rates Plus Adders (1)										
24 Reservation Charge	5.8930	6.0418	6.2918	6.4411		9.0536	9.2370	9.5473	9.7238	
25 Usage Charge	0.1129	0.1140	0.1161	0.1172		0.0089	0.0089	0.0091	0.0093	
26 Total Charge	0.3065	0.3126	0.3230	0.3290		0.3066	0.3126	0.3230	0.3290	

- (1) Total Base Rates Plus Adders are summarized in the ratio tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Appendix A

Rates Effective January 1, 2012

**Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
Topock Adder Projects In-Service 2012
G-AFT: Annual Firm Transportation On-System**

Line No.		MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Core Redwood Path											
1	Base Rates (\$/Dth)										
2	Reservation Charge	4.7466	4.6534	4.5108	4.4581		6.5162	6.4678	6.3251	6.3009	
3	Usage Charge	0.0684	0.0693	0.0688	0.0687		0.0102	0.0096	0.0091	0.0091	
4	Total Charge	0.2244	0.2223	0.2171	0.2162		0.2244	0.2223	0.2171	0.2162	
5	Adder Rates										
6	Delevan K3/Gerber - L400										
7	Reservation Charge				0.0233					0.0328	
8	Usage Charge				0.0004					0.0000	
9	Total Charge				0.0011					0.0011	
10	Delevan K3/Gerber - L401										
11	Reservation Charge										
12	Usage Charge										
13	Total Charge										
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge					0.0407				0.0575	
16	Usage Charge					0.0006				0.0001	
17	Total Charge					0.0019				0.0018	
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge			0.2620	0.2472				0.3675	0.3493	
20	Usage Charge			0.0039	0.0037				0.0004	0.0004	
21	Total Charge			0.0125	0.0119				0.0125	0.0119	
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge					0.1236				0.1747	
24	Usage Charge					0.0019				0.0002	
25	Total Charge					0.0059				0.0059	
27	Total Base Rates Plus Adders (1)										
28	Reservation Charge	4.7466	4.6534	4.7728	4.7265		6.5162	6.4678	6.6936	6.6931	
29	Usage Charge	0.0684	0.0693	0.0727	0.0737		0.0102	0.0096	0.0095	0.0095	
30	Total Charge	0.2244	0.2223	0.2296	0.2292		0.2244	0.2223	0.2296	0.2292	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Appendix A

Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
(Topock Adder Projects In-Service 2012)
G-AFT: Annual Firm Transportation On-System

	MFV					SFV				
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Base Rates (\$/Dth)										
1 Reservation Charge	5.2811	5.2883	5.3511	5.5005		7.2499	7.3504	7.5046	7.7742	
2 Usage Charge	0.0758	0.0784	0.0812	0.0854		0.0111	0.0106	0.0104	0.0106	
3 Total Charge	0.2494	0.2523	0.2571	0.2662		0.2494	0.2523	0.2571	0.2662	
Adder Rates										
5 Delevan K3/Gerber - L400										
6 Reservation Charge				0.0233					0.0329	
7 Usage Charge				0.0004					0.0000	
8 Total Charge				0.0011					0.0011	
9 Delevan K3/Gerber - L401										
10 Reservation Charge										
11 Usage Charge										
12 Total Charge										
13 P03107 Topock, P-Units Replacement										
14 Reservation Charge					0.0407					0.0575
15 Usage Charge					0.0006					0.0001
16 Total Charge					0.0019					0.0019
17 P02158-Topock K-Units Replacement-Ph 1										
18 Reservation Charge				0.2620				0.3675	0.3493	
19 Usage Charge				0.0039				0.0004	0.0004	
20 Total Charge				0.0125				0.0125	0.0119	
21 P02158-Topock K-Units Replacement-Ph 2										
22 Reservation Charge					0.1236					0.1747
23 Usage Charge					0.0019					0.0002
24 Total Charge					0.0059					0.0059
Total Base Rates Plus Adders (1)										
27 Reservation Charge	5.2811	\$5.2883	\$5.6132	\$5.7710		7.2499	\$7.3504	\$7.8721	\$8.1664	
28 Usage Charge	0.0758	\$0.0784	\$0.0850	\$0.0895		0.0111	\$0.0106	\$0.0108	\$0.0110	
29 Total Charge	0.2494	\$0.2523	\$0.2698	\$0.2792		0.2494	\$0.2523	\$0.2696	\$0.2792	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Appendix A
 Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
(Topock Adder Projects In-Service 2012)
G-AFT: Annual Firm Transportation On-System

Line No.	Description	MPV				SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2012	2013 (3)	2014 (4)	2015
1	Base Rates (\$/Dth)	3.2679	3.1639	3.1266	3.1289	---	---	---	---	---
2	Reservation Charge	0.0554	0.0545	0.0536	0.0536	---	---	---	---	---
3	Usage Charge	0.1628	0.1585	0.1563	0.1565	---	---	---	---	---
4	Total Charge	---	---	---	---	4.8056	4.6413	4.5805	4.5834	4.5834
5	Adder Rates	---	---	---	---	0.0049	0.0059	0.0058	0.0058	0.0058
6	Delevan K3/Genbor - L400	---	---	---	0.0062	---	---	---	0.0089	0.0089
7	Reservation Charge	---	---	---	0.0001	---	---	---	0.0000	0.0000
8	Usage Charge	---	---	---	0.0003	---	---	---	0.0003	0.0003
9	Total Charge	---	---	---	---	---	---	---	---	---
10	Delevan K3/Genbor - L401	---	---	---	0.0141	---	---	---	0.0207	0.0207
11	Reservation Charge	---	---	---	0.0002	---	---	---	0.0000	0.0000
12	Usage Charge	---	---	---	0.0007	---	---	---	0.0007	0.0007
13	Total Charge	---	---	---	---	---	---	---	---	---
14	P03107 Topock, P-Units Replacement	---	---	---	0.0218	---	---	---	---	---
15	Reservation Charge	---	---	---	0.0004	---	---	---	---	---
16	Usage Charge	---	---	---	0.0011	---	---	---	---	---
17	Total Charge	---	---	---	---	---	---	---	---	---
18	P02158-Topock K-Units Replacement-Ph 1	---	---	---	0.1383	---	---	---	0.1938	0.1938
19	Reservation Charge	---	---	---	0.0023	---	---	---	0.0001	0.0001
20	Usage Charge	---	---	---	0.0068	---	---	---	0.0068	0.0068
21	Total Charge	---	---	---	---	---	---	---	---	---
22	P02158-Topock K-Units Replacement-Ph 2	---	---	---	0.0662	---	---	---	---	0.0669
23	Reservation Charge	---	---	---	0.0011	---	---	---	---	0.0001
24	Usage Charge	---	---	---	0.0033	---	---	---	---	0.0033
25	Total Charge	---	---	---	---	---	---	---	---	---
27	Total Base Rates Plus Adders (1)	3.2679	3.1639	3.2650	3.2817	4.8056	4.6413	4.7830	4.8089	4.8089
28	Reservation Charge	0.0554	0.0545	0.0538	0.0561	0.0049	0.0059	0.0059	0.0059	0.0059
29	Usage Charge	0.1628	0.1585	0.1632	0.1640	0.1628	0.1585	0.1632	0.1640	0.1640
30	Total Charge	---	---	---	---	---	---	---	---	---

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Gas Accord V Settlement Agreement
Appendix A
 Rates Effective January 1, 2012

Table A-4 (Continued)
 Designated Local and Backbone Transmission Projects
 Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
 (Topock Adder Projects In-Service 2012)
 G-SFT: Seasonal Firm Transportation On-System Only

Line No.	Description	MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Noncore Redwood Path											
1	Base Rates (\$/Dth)	6.4905	6.5491	6.3854	6.3007		9.9714	10.0125	9.6893	9.5119	
2	Reservation Charge	0.1245	0.1238	0.1183	0.1152		0.0101	0.0100	0.0097	0.0096	
3	Usage Charge	0.3379	0.3392	0.3282	0.3224		0.3379	0.3392	0.3282	0.3224	
4	Total Charge										
5	Adder Rates										
6	Delevan K3/Genber - L400				0.0089					0.0150	
7	Reservation Charge				0.0002					0.0000	
8	Usage Charge				0.0005					0.0005	
9	Total Charge										
10	Delevan K3/Genber - L401				0.0227					0.0243	
11	Reservation Charge				0.0004					0.0000	
12	Usage Charge				0.0012					0.0012	
13	Total Charge										
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge					0.0350					0.0528
16	Usage Charge					0.0006					0.0000
17	Total Charge					0.0018					0.0018
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge			0.2227	0.2127				0.3379	0.3210	
20	Usage Charge			0.0040	0.0038				0.0002	0.0002	
21	Total Charge			0.0113	0.0108				0.0113	0.0108	
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge					0.1063					0.1606
24	Usage Charge					0.0019					0.0001
25	Total Charge					0.0054					0.0054
27	Total Base Rates Plus Adders (1)	6.4905	6.5491	6.6081	6.5460		9.9714	10.0125	10.0272	9.8822	
28	Reservation Charge	0.1245	0.1238	0.1223	0.1196		0.0101	0.0100	0.0099	0.0099	
29	Usage Charge	0.3379	0.3392	0.3396	0.3348		0.3379	0.3392	0.3396	0.3348	
30	Total Charge										

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMC/DOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Gas Accord V Settlement Agreement
Appendix A

Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
(Topock Adder Projects In-Service 2012)
G-SFT: Seasonal Firm Transportation On-System Only

	MFV					SFV				
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Nonocoro Baja Path										
1	7.0717	7.2502	7.3274	7.4840		10.8643	11.0843	11.1188	11.2982	
2	0.1354	0.1368	0.1353	0.1363		0.0107	0.0107	0.0107	0.0109	
3	0.3679	0.3752	0.3762	0.3824		0.3679	0.3752	0.3762	0.3824	
4										
5										
Adder Rates										
6				0.0099					0.0150	
7				0.0002					0.0000	
8				0.0005					0.0005	
9										
10				0.0227					0.0343	
11				0.0004					0.0000	
12				0.0012					0.0012	
13										
14					0.0350					0.0528
15					0.0006					0.0000
16					0.0018					0.0018
17										
18										
19				0.2127				0.3379	0.3210	
20				0.0040				0.0002	0.0002	
21				0.0113				0.0113	0.0108	
22										
23					0.1063					0.1606
24					0.0019					0.0001
25					0.0054					0.0054
27	7.0717	7.2502	7.5501	7.7293		10.8643	11.0843	11.4567	11.6685	
28	0.1354	0.1368	0.1394	0.1407		0.0107	0.0107	0.0109	0.0112	
29	0.3679	0.3752	0.3876	0.3948		0.3679	0.3752	0.3876	0.3948	
30										

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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Gas Accord V Settlement Agreement
Appendix A

Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
(Topock Adder Projects In-Service 2012)
G-SFT: Seasonal Firm Transportation On-System Only

	MFV				SFV					
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Base Rates (\$/Dth)										
1 Reservation Charge	6.3373	6.3460	6.4213	6.6006		8.6999	8.8204	9.0055	9.3291	
2 Usage Charge	0.0910	0.0941	0.0974	0.1025		0.0133	0.0127	0.0125	0.0128	
3 Total Charge	0.2993	0.3027	0.3085	0.3195		0.2993	0.3027	0.3085	0.3195	
Adder Rates										
4 Delevan K3/Gerber - L400										
5 Reservation Charge				0.0279					0.0395	
6 Usage Charge				0.0004					0.0000	
7 Total Charge				0.0013					0.0013	
8 Delevan K3/Gerber - L401										
9 Reservation Charge										
10 Usage Charge										
11 Total Charge										
12 P03107 Topock, P-Units Replacement										
13 Reservation Charge					0.0488					0.0680
14 Usage Charge					0.0007					0.0001
15 Total Charge					0.0023					0.0023
16 P02158-Topock K-Units Replacement-Ph 1										
17 Reservation Charge					0.3144			0.4410	0.4192	
18 Usage Charge					0.0046			0.0005	0.0004	
19 Total Charge					0.0150			0.0150	0.0142	
20 P02158-Topock K-Units Replacement-Ph 2										
21 Reservation Charge										0.2096
22 Usage Charge										0.0002
23 Total Charge										0.0071
Total Base Rates Plus Adders (1)										
24 Reservation Charge	6.3373	6.3460	6.7358	6.9251		8.6999	8.8204	9.4465	9.7877	
25 Usage Charge	0.0910	0.0941	0.1021	0.1074		0.0133	0.0127	0.0129	0.0132	
26 Total Charge	0.2993	0.3027	0.3235	0.3350		0.2993	0.3027	0.3235	0.3350	

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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Appendix A

Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
(Topock Adder Projects In-Service 2012)
G-SFT: Seasonal Firm Transportation On-System Only

	MEV					SFV				
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Base Rates (\$/Dth)										
1 Reservation Charge	3.9215	3.7987	3.7520	3.7547		5.7687	5.5695	5.4966	5.5001	
2 Usage Charge	0.0665	0.0654	0.0643	0.0643		0.0058	0.0071	0.0069	0.0069	
3 Total Charge	0.1954	0.1902	0.1876	0.1878		0.1954	0.1902	0.1875	0.1878	
Adder Rates										
5 Delevan K3/Geiber - L400										
6 Reservation Charge				0.0074					0.0108	
7 Usage Charge				0.0001					0.0000	
8 Total Charge				0.0004					0.0004	
9 Delevan K3/Geiber - L401										
10 Reservation Charge				0.0170					0.0248	
11 Usage Charge				0.0003					0.0000	
12 Total Charge				0.0008					0.0008	
13 P03107 Topock P-Units Replacement										
14 Reservation Charge					0.0261					0.0363
15 Usage Charge					0.0004					0.0000
16 Total Charge					0.0013					0.0013
17 P02158-Topock K-Units Replacement-Ph 1										
18 Reservation Charge			0.1660	0.1589				0.2431	0.2326	
19 Usage Charge			0.0027	0.0026				0.0002	0.0002	
20 Total Charge			0.0082	0.0078				0.0082	0.0078	
21 P02158-Topock K-Units Replacement-Ph 2										
22 Reservation Charge					0.0795					0.1163
23 Usage Charge					0.0013					0.0001
24 Total Charge					0.0039					0.0039
Total Base Rates Plus Adders (1)										
27 Reservation Charge	3.9215	3.7987	3.9180	3.9380		5.7687	5.5695	5.7397	5.7683	
28 Usage Charge	0.0665	0.0654	0.0670	0.0673		0.0058	0.0071	0.0071	0.0071	
29 Total Charge	0.1954	0.1902	0.1958	0.1988		0.1954	0.1902	0.1958	0.1968	

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Tariff (AGT) filing.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Gas Accord V Settlement Agreement
Appendix A

Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
(Topock Adder Projects In-Service 2012)
G-AA: As Available Transportation On-System

Line No.		Redwood Path				
		2011 (2)	2012	2013 (3)	2014 (4)	2015
1	Base Usage Charge (\$/Dth)	0.3379	0.3392	0.3262	0.3224	
2	Adder Rates					
3	Delevan K3/Gerber - L400	---	---	---	0.0005	---
4	Delevan K3/Gerber - L401	---	---	---	0.0012	---
5	P03107 Topock, P-Units Replacement	---	---	---	---	0.0018
6	P02158-Topock K-Units Replacement-Ph 1	---	---	0.0113	0.0108	---
7	P02158-Topock K-Units Replacement-Ph 2	---	---	---	---	0.0054
8	Total Base Usage Charge Plus Adders (1)	0.3379	0.3392	0.3396	0.3348	
		Baja Path				
		2011 (2)	2012	2013 (3)	2014 (4)	2015
9	Base Usage Charge (\$/Dth)	0.3679	0.3752	0.3762	0.3824	
10	Adder Rates					
11	Delevan K3/Gerber - L400	---	---	---	0.0005	---
12	Delevan K3/Gerber - L401	---	---	---	0.0012	---
13	P03107 Topock, P-Units Replacement	---	---	---	---	0.0018
14	P02158-Topock K-Units Replacement-Ph 1	---	---	0.0113	0.0108	---
15	P02158-Topock K-Units Replacement-Ph 2	---	---	---	---	0.0054
16	Total Base Usage Charge Plus Adders (1)	0.3679	0.3752	0.3876	0.3948	
		Silverado Path				
		2011 (2)	2012	2013 (3)	2014 (4)	2015
17	Base Usage Charge (\$/Dth)	0.1954	0.1902	0.1876	0.1878	
18	Adder Rates					
19	Delevan K3/Gerber - L400	---	---	---	0.0004	---
20	Delevan K3/Gerber - L401	---	---	---	0.0008	---
21	P03107 Topock, P-Units Replacement	---	---	---	---	0.0013
22	P02158-Topock K-Units Replacement-Ph 1	---	---	0.0082	0.0078	---
23	P02158-Topock K-Units Replacement-Ph 2	---	---	---	---	0.0039
24	Total Base Usage Charge Plus Adders (1)	0.1954	0.1902	0.1958	0.1968	
		Mission Path				
		2011 (2)	2012	2013 (3)	2014 (4)	2015
25	Usage Charge (\$/Dth)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Appendix A

Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
(Topock Adder Projects In-Service 2012)
G-AAOFF: As Available Transportation Off-System

		<u>Redwood, Silverado and Mission (From City Gate) Off-System - Noncore</u>				
Line No.		2011 (2)	2012	2013 (3)	2014 (4)	2015
1	Base Usage Charge (\$/Dth)	0.3379	0.3392	0.3282	0.3224	
2	Adder Rates					
3	Delevan K3/Gerber - L400	----	----	----	0.0005	
4	Delevan K3/Gerber - L401	----	----	----	0.0012	
5	P03107 Topock, P-Units Replacement	----	----	----	----	0.0018
6	P02158-Topock K-Units Replacement-Ph 1	----	----	0.0113	0.0108	
7	P02158-Topock K-Units Replacement-Ph 2	----	----	----	----	0.0054
8	Total Base Usage Charge Plus Adders (1)	0.3379	0.3392	0.3396	0.3348	
		<u>Mission Path (From On-System Storage) Off-System</u>				
		2011 (2)	2012	2013 (3)	2014 (4)	2015
9	Usage Charge (\$/Dth)	0.0000	0.0000	0.0000	0.0000	
		<u>Baja Path Off-System - Noncore</u>				
		2011 (2)	2012	2013 (3)	2014 (4)	2015
10	Base Usage Charge (\$/Dth)	0.3679	0.3752	0.3762	0.3824	
11	Adder Rates					
12	Delevan K3/Gerber - L400	----	----	----	0.0005	
13	Delevan K3/Gerber - L401	----	----	----	0.0012	
14	P03107 Topock, P-Units Replacement	----	----	----	----	0.0018
15	P02158-Topock K-Units Replacement-Ph 1	----	----	0.0113	0.0108	
16	P02158-Topock K-Units Replacement-Ph 2	----	----	----	----	0.0054
17	Total Base Usage Charge Plus Adders (1)	0.3679	0.3752	0.3876	0.3948	

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Gas Accord V Settlement Agreement
Appendix A

Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
(Topock Adder Projects In-Service 2012)
G-AFTOFF- Annual Firm Transportation Off-System

Line No.		MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Redwood, Silverado and Mission Paths Off-System											
1	Base Rates (\$/Dth)	5.4087	5.4576	5.3212	5.2506		8.3095	8.3437	8.0745	7.9266	
2	Reservation Charge	0.1038	0.1032	0.0986	0.0960		0.0084	0.0083	0.0081	0.0080	
3	Usage Charge	0.2816	0.2826	0.2735	0.2685		0.2816	0.2826	0.2735	0.2686	
4	Total Charge										
5	Adder Rates										
6	Delevan K3/Gerber - L400										
7	Reservation Charge				0.0083					0.0125	
8	Usage Charge				0.0001					0.0000	
9	Total Charge				0.0084					0.0004	
10	Delevan K3/Gerber - L401										
11	Reservation Charge				0.0189					0.0286	
12	Usage Charge				0.0003					0.0000	
13	Total Charge				0.0010					0.0010	
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge									0.0440	
16	Usage Charge									0.0000	
17	Total Charge									0.0015	
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge			0.1856	0.1772				0.2816	0.2675	
20	Usage Charge			0.0034	0.0032				0.0002	0.0002	
21	Total Charge			0.0095	0.0090				0.0095	0.0090	
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge									0.1338	
24	Usage Charge									0.0001	
25	Total Charge									0.0045	
27	Total Base Rates Plus Adders (1)	5.4087	5.4576	5.5067	5.4550		8.3095	8.3437	8.3560	8.2351	
28	Reservation Charge	0.1038	0.1032	0.1019	0.0987		0.0084	0.0083	0.0083	0.0083	
29	Usage Charge	0.2816	0.2826	0.2830	0.2790		0.2816	0.2826	0.2830	0.2790	
30	Total Charge										

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement rolled on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D-11-05-016) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Gas Accord V Settlement Agreement
Appendix A

Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions
(Topock Adder Projects In-Service 2012)
G-AFTOFF: Annual Firm Transportation Off-System

	Baja Path Off-System									
	MFV					SFV				
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Base Rates (\$/Dth)										
1 Reservation Charge	5.8930	6.0418	6.1062	6.2367		9.0536	9.2370	9.2657	9.4152	
2 Usage Charge	0.1129	0.1140	0.1128	0.1136		0.0089	0.0089	0.0089	0.0091	
3 Total Charge	0.3066	0.3126	0.3135	0.3186		0.3066	0.3126	0.3135	0.3186	
Adder Rates										
4 Delevan K3/Gerber - L400										
5 Reservation Charge				0.0083					0.0125	
6 Usage Charge				0.0001					0.0000	
7 Total Charge				0.0004					0.0004	
8 Delevan K3/Gerber - L401										
9 Reservation Charge				0.0169					0.0286	
10 Usage Charge				0.0003					0.0000	
11 Total Charge				0.0010					0.0010	
12 P03107 Topock, P-Units Replacement										
13 Reservation Charge					0.0292					0.0440
14 Usage Charge					0.0005					0.0000
15 Total Charge					0.0015					0.0015
16 P02158-Topock K-Units Replacement-Ph 1										
17 Reservation Charge				0.1772					0.2675	
18 Usage Charge				0.0034					0.0002	
19 Total Charge				0.0095					0.0095	
20 P02158-Topock K-Units Replacement-Ph 2										
21 Reservation Charge					0.0886					0.1338
22 Usage Charge					0.0016					0.0001
23 Total Charge					0.0045					0.0045
Total Base Rates Plus Adders (1)										
24 Reservation Charge	5.8930	6.0418	6.2918	6.4411		9.0536	9.2370	9.5473	9.7238	
25 Usage Charge	0.1129	0.1140	0.1161	0.1172		0.0089	0.0089	0.0091	0.0093	
26 Total Charge	0.3066	0.3126	0.3230	0.3290		0.3066	0.3126	0.3230	0.3290	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

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Gas Accord V Settlement Agreement
Appendix A

Rates Effective January 1, 2012

Table A-4 (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

G-XF: Pipeline Expansion Firm Intrastate Transportation Service

Line No.		Expansion Shippers (G-XF)			
		SFV			
		2011 (2)	2012	2013 (3)	2014 (4)
1	Base Rates (\$/Dth)				
2	Reservation Charge	6.1394	6.2159	6.0075	5.8194
3	Usage Charge	0.0013	0.0015	0.0016	0.0016
4	Total Charge	0.2032	0.2059	0.1991	0.1929
5	Adder Rates				
6	Delevan K3/Gerber - L401				
7	Reservation Charge	---	---	---	0.0450
8	Usage Charge	---	---	---	0.0000
9	Total Charge	---	---	---	0.0015
10	Total Base Rates Plus Adders (1)				
11	Reservation Charge	6.1394	6.2159	6.0075	5.8644
12	Usage Charge	0.0013	0.0015	0.0016	0.0016
13	Total Charge	0.2032	0.2059	0.1991	0.1944

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Gas Accord Settlement Agreement

Appendix A

Effective January 1, 2012

Table A-4a
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2013)
G-AFT: Annual Firm Transportation On-System

Line No.	Description	MfV						SFV					
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015		
Noncore Redwood Path													
1	Base Rates (\$/Dth)	5.4087	5.4576	5.3591	5.2808		8.3095	8.3437	8.1320	7.9722			
2	Reservation Charge	0.1038	0.1032	0.0993	0.0966		0.0084	0.0083	0.0081	0.0081			
3	Usage Charge	0.2816	0.2826	0.2755	0.2702		0.2816	0.2826	0.2755	0.2702			
4	Total Charge												
5	Adder Rates												
6	Delevarn K3/Gerber - L400												
7	Reservation Charge				0.0083					0.0125			
8	Usage Charge				0.0001					0.0000			
9	Total Charge				0.0004					0.0004			
10	Delevarn K3/Gerber - L401												
11	Reservation Charge				0.0189					0.0286			
12	Usage Charge				0.0003					0.0000			
13	Total Charge				0.0010					0.0010			
14	P03107 Topock, P-Units Replacement												
15	Reservation Charge										0.0440		
16	Usage Charge										0.0000		
17	Total Charge										0.0015		
18	P02158-Topock K-Units Replacement-Ph 1												
19	Reservation Charge										0.2675		
20	Usage Charge				0.1772						0.0002		
21	Total Charge				0.0090						0.0090		
22	P02158-Topock K-Units Replacement-Ph 2												
23	Reservation Charge										0.1338		
24	Usage Charge										0.0001		
25	Total Charge										0.0045		
27	Total Base Rates Plus Adders (1)	5.4087	5.4576	5.3591	5.4952		8.3095	8.3437	8.1320	8.2807			
28	Reservation Charge	0.1038	0.1032	0.0993	0.1002		0.0084	0.0083	0.0081	0.0083			
29	Usage Charge	0.2816	0.2826	0.2755	0.2805		0.2816	0.2826	0.2755	0.2805			
30	Total Charge												

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Gas Accord Settlement Agreement

Appendix A

Effective January 1, 2012

Table A-4a

Designated Local and Backbone Transmission Projects

Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions

(Topock Adder Projects In-Service 2013)

G-AFT: Annual Firm Transportation On-System

	Noncore Baja Path									
	MFV					SFV				
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
1 Base Rates (\$/Dth)										
2 Reservation Charge	5.8930	6.0418	6.0460	6.1683		9.0536	9.2370	9.1744	9.3119	
3 Usage Charge	0.1129	0.1140	0.1117	0.1124		0.0089	0.0089	0.0088	0.0090	
4 Total Charge	0.3066	0.3126	0.3105	0.3152		0.3066	0.3126	0.3105	0.3152	
5 Adder Rates										
6 Delevan K3/Gerber - L400										
7 Reservation Charge				0.0083					0.0125	
8 Usage Charge				0.0001					0.0000	
9 Total Charge				0.0004					0.0004	
10 Delevan K3/Gerber - L401										
11 Reservation Charge				0.0189					0.0286	
12 Usage Charge				0.0003					0.0000	
13 Total Charge				0.0010					0.0010	
14 P03107 Topock, P-Units Replacement										
15 Reservation Charge					0.0291					0.0440
16 Usage Charge					0.0005					0.0000
17 Total Charge					0.0015					0.0015
18 P02158-Topock K-Units Replacement-Ph 1										
19 Reservation Charge				0.1772					0.2675	
20 Usage Charge				0.0032					0.0002	
21 Total Charge				0.0090					0.0090	
22 P02158-Topock K-Units Replacement-Ph 2										
23 Reservation Charge					0.0886					0.1338
24 Usage Charge					0.0016					0.0001
25 Total Charge					0.0045					0.0045
27 Total Base Rates Plus Adders (1)										
28 Reservation Charge	5.8930	6.0418	6.0460	6.3727		9.0536	9.2370	9.1744	9.6205	
29 Usage Charge	0.1129	0.1140	0.1117	0.1160		0.0089	0.0089	0.0088	0.0092	
30 Total Charge	0.3066	0.3126	0.3105	0.3255		0.3066	0.3126	0.3105	0.3255	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Gas Accord Settlement Agreement

Appendix A

Effective January 1, 2012

Table A-4a (Continued)

Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2013)

G-AFT: Annual Firm Transportation On-System

Line No.	Description	Core Redwood Path									
		M/FV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
1	Base Rates (\$/Dth)										
2	Reservation Charge	4.7466	4.6534	4.5605	4.5005		6.5162	6.4678	6.3958	6.3609	
3	Usage Charge	0.0684	0.0693	0.0695	0.0703		0.0102	0.0096	0.0092	0.0091	
4	Total Charge	0.2244	0.2223	0.2195	0.2183		0.2244	0.2223	0.2195	0.2183	
5	Adder Rates										
6	Delevan K3/Gerber - L400										
7	Reservation Charge				0.0233					0.0329	
8	Usage Charge				0.0004					0.0000	
9	Total Charge				0.0011					0.0011	
10	Delevan K3/Gerber - L401										
11	Reservation Charge										
12	Usage Charge										
13	Total Charge										
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge					0.0407					0.0575
16	Usage Charge					0.0006					0.0001
17	Total Charge					0.0019					0.0019
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge				0.2471					0.3493	
20	Usage Charge				0.0037					0.0004	
21	Total Charge				0.0119					0.0119	
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge					0.1236					0.1747
24	Usage Charge					0.0019					0.0002
25	Total Charge					0.0059					0.0059
27	Total Base Rates Plus Adders (1)										
28	Reservation Charge	4.7466	4.6534	4.5605	4.7709		6.5162	6.4678	6.3958	6.7430	
29	Usage Charge	0.0684	0.0693	0.0695	0.0744		0.0102	0.0096	0.0092	0.0095	
30	Total Charge	0.2244	0.2223	0.2195	0.2312		0.2244	0.2223	0.2195	0.2312	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AM/ODOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

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Appendix A

Effective January 1, 2012

Table A-4a (Continued)

Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions

(Topock Adder Projects In-Service 2013)

G-AFT: Annual Firm Transportation On-System

	MFV						SFV					
	2011 (2)	2012	2013 (3)	2014 (4)	2015		2011 (2)	2012	2013 (3)	2014 (4)	2015	
1 Base Rates (\$/Dth)												
2 Reservation Charge	5.2811	5.2883	5.2958	5.4387			7.2499	7.3504	7.4270	7.6869		
3 Usage Charge	0.0758	0.0784	0.0804	0.0845			0.0111	0.0106	0.0103	0.0105		
4 Total Charge	0.2494	0.2523	0.2545	0.2633			0.2494	0.2523	0.2545	0.2633		
5 Adder Rates												
6 Delevan K3/Gerber - L400												
7 Reservation Charge				0.0233						0.0329		
8 Usage Charge				0.0004						0.0000		
9 Total Charge				0.0011						0.0011		
10 Delevan K3/Gerber - L401												
11 Reservation Charge												
12 Usage Charge												
13 Total Charge												
14 P03107 Topock, P-Units Replacement												
15 Reservation Charge					0.0407						0.0575	
16 Usage Charge					0.0006						0.0001	
17 Total Charge					0.0019						0.0019	
18 P02158-Topock, K-Units Replacement-Ph 1												
19 Reservation Charge				0.2471						0.3493		
20 Usage Charge				0.0037						0.0004		
21 Total Charge				0.0119						0.0119		
22 P02158-Topock, K-Units Replacement-Ph 2												
23 Reservation Charge					0.1236						0.1747	
24 Usage Charge					0.0019						0.0002	
25 Total Charge					0.0059						0.0059	
27 Total Base Rates Plus Adders (1)												
28 Reservation Charge	5.2811	\$5.2883	\$5.2958	\$5.7091			7.2499	\$7.3504	\$7.4270	\$8.0691		
29 Usage Charge	0.0758	\$0.0784	\$0.0804	\$0.0885			0.0111	\$0.0106	\$0.0103	\$0.0109		
30 Total Charge	0.2494	\$0.2523	\$0.2545	\$0.2762			0.2494	\$0.2523	\$0.2545	\$0.2762		

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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Table A-4a (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2013)
G-AFT: Annual Firm Transportation On-System

Line No.	Description	MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Base Rates (\$/Dth)											
1	Reservation Charge	3.2679	3.1639	3.1308	3.1285		4.8056	4.6413	4.5867	4.5828	
2	Usage Charge	0.0554	0.0545	0.0536	0.0536		0.0049	0.0059	0.0058	0.0058	
3	Total Charge	0.1628	0.1585	0.1566	0.1564		0.1628	0.1585	0.1566	0.1564	
4											
Adder Rates											
5											
6	Delevan K3/Gerber - L400										
7	Reservation Charge				0.0062					0.0090	
8	Usage Charge				0.0001					0.0000	
9	Total Charge				0.0003					0.0003	
10	Delevan K3/Gerber - L401										
11	Reservation Charge				0.0141					0.0207	
12	Usage Charge				0.0002					0.0000	
13	Total Charge				0.0007					0.0007	
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge									0.0319	
16	Usage Charge									0.0004	
17	Total Charge									0.0011	
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge				0.1325					0.1938	
20	Usage Charge				0.0022					0.0001	
21	Total Charge				0.0065					0.0065	
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge									0.0662	
24	Usage Charge									0.0011	
25	Total Charge									0.0033	
27	Total Base Rates Plus Adders (1)										
28	Reservation Charge	3.2679	3.1639	3.1308	3.2813		4.8056	4.6413	4.5867	4.8064	
29	Usage Charge	0.0554	0.0545	0.0536	0.0561		0.0049	0.0059	0.0058	0.0059	
30	Total Charge	0.1628	0.1585	0.1566	0.1640		0.1628	0.1585	0.1566	0.1640	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

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Appendix A

Effective January 1, 2012

Table A-4a (Continued)

Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2013)

G-SFT: Seasonal Firm Transportation On-System Only

Line No.	Description	MFV				SFV					
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Noncore Redwood Path											
1	Base Rates (\$/Dth)	6.4905	6.5491	6.4309	6.3370	6.3370	9.9714	10.0125	9.7584	9.5666	
2	Reservation Charge	0.1245	0.1238	0.1191	0.1159	0.1159	0.0101	0.0100	0.0097	0.0097	
3	Usage Charge	0.3379	0.3392	0.3306	0.3242	0.3242	0.3379	0.3392	0.3306	0.3242	
4	Total Charge										
5	Adder Rates										
6	Delevan K3/Gerber - L400										
7	Reservation Charge				0.0099	0.0099				0.0149	
8	Usage Charge				0.0002	0.0002				0.0000	
9	Total Charge				0.0005	0.0005				0.0005	
10	Delevan K3/Gerber - L401										
11	Reservation Charge				0.0227	0.0227				0.0843	
12	Usage Charge				0.0004	0.0004				0.0000	
13	Total Charge				0.0012	0.0012				0.0012	
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge										0.0528
16	Usage Charge										0.0000
17	Total Charge										0.0018
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge				0.2126	0.2126				0.3210	
20	Usage Charge				0.0038	0.0038				0.0002	
21	Total Charge				0.0108	0.0108				0.0108	
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge										0.1805
24	Usage Charge										0.0001
25	Total Charge										0.0054
27	Total Base Rates Plus Adders (1)	6.4905	6.5491	6.4309	6.5822	6.5822	9.9714	10.0125	9.7584	9.9368	
28	Reservation Charge	0.1245	0.1238	0.1191	0.1202	0.1202	0.0101	0.0100	0.0097	0.0099	
29	Usage Charge	0.3379	0.3392	0.3306	0.3366	0.3366	0.3379	0.3392	0.3306	0.3366	
30	Total Charge										

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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Appendix A

Effective January 1, 2012

Table A-4a (Continued)

Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2013)

G-SFT: Seasonal Firm Transportation On-System Only

	Noncore Baja Path									
	MFV					SFV				
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
1	Base Rates (\$/Dth)									
2	7.0717	7.2502	7.2552	7.4019		10.8643	11.0843	11.0092	11.1743	
3	0.1354	0.1368	0.1340	0.1348		0.0107	0.0107	0.0106	0.0108	
4	0.3679	0.3752	0.3726	0.3782		0.3679	0.3752	0.3726	0.3782	
5	Adder Rates									
6	Delevan K3/Gerber - L400									
7	---	---	---	0.0099		---	---	---	0.0149	
8	---	---	---	0.0002		---	---	---	0.0000	
9	---	---	---	0.0005		---	---	---	0.0005	
10	Delevan K3/Gerber - L401									
11	---	---	---	0.0227		---	---	---	0.0343	
12	---	---	---	0.0004		---	---	---	0.0000	
13	---	---	---	0.0012		---	---	---	0.0012	
14	P03107 Topock, P-Units Replacement									
15	---	---	---	---	0.0350	---	---	---	---	0.0528
16	---	---	---	---	0.0006	---	---	---	---	0.0000
17	---	---	---	---	0.0018	---	---	---	---	0.0018
18	P02158-Topock K-Units Replacement-Ph 1									
19	---	---	---	0.2126		---	---	---	0.3210	
20	---	---	---	0.0038		---	---	---	0.0002	
21	---	---	---	0.0108		---	---	---	0.0108	
22	P02158-Topock K-Units Replacement-Ph 2									
23	---	---	---	---	0.1063	---	---	---	---	0.1605
24	---	---	---	---	0.0019	---	---	---	---	0.0001
25	---	---	---	---	0.0054	---	---	---	---	0.0054
27	Total Base Rates Plus Adders (1)									
28	7.0717	7.2502	7.2552	7.6472		10.8643	11.0843	11.0092	11.5446	
29	0.1354	0.1368	0.1340	0.1392		0.0107	0.0107	0.0106	0.0111	
30	0.3679	0.3752	0.3726	0.3906		0.3679	0.3752	0.3726	0.3906	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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Table A-4a (Continued)

Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2013)

G-SFT: Seasonal Firm Transportation On-System Only

	Core Baja Path									
	MFV					SFV				
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
1 Base Rates (\$/Dth)										
2 Reservation Charge	6.3373	6.3460	6.3549	6.5265		8.6969	8.8204	8.9124	9.2243	
3 Usage Charge	0.0910	0.0941	0.0965	0.1013		0.0133	0.0127	0.0124	0.0126	
4 Total Charge	0.2993	0.3027	0.3054	0.3159		0.2993	0.3027	0.3054	0.3159	
5 Adder Rates										
6 Delevan K3/Gerber - L400										
7 Reservation Charge				0.0279					0.0395	
8 Usage Charge				0.0004					0.0000	
9 Total Charge				0.0013					0.0013	
10 Delevan K3/Gerber - L401										
11 Reservation Charge										
12 Usage Charge										
13 Total Charge										
14 P03107 Topock, P-Units Replacement										
15 Reservation Charge					0.0488					0.0689
16 Usage Charge					0.0007					0.0001
17 Total Charge					0.0023					0.0023
18 P02158-Topock K-Units Replacement-Ph 1										
19 Reservation Charge				0.2966					0.4191	
20 Usage Charge				0.0045					0.0004	
21 Total Charge				0.0142					0.0142	
22 P02158-Topock K-Units Replacement-Ph 2										
23 Reservation Charge					0.1483					0.2096
24 Usage Charge					0.0022					0.0002
25 Total Charge					0.0071					0.0071
27 Total Base Rates Plus Adders (1)										
28 Reservation Charge	6.3373	6.3460	6.3549	6.8510		8.6969	8.8204	8.9124	9.6829	
29 Usage Charge	0.0910	0.0941	0.0965	0.1062		0.0133	0.0127	0.0124	0.0131	
30 Total Charge	0.2993	0.3027	0.3054	0.3315		0.2993	0.3027	0.3054	0.3315	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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Table A-4a (Continued)

Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions

(Topock Adder Projects In-Service 2013)

G-SFT: Seasonal Firm Transportation On-System Only

		Silverado Path									
		MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
1	Base Rates (\$/Dth)										
2	Reservation Charge	3.9215	3.7967	3.7570	3.7542		5.7667	5.5695	5.5040	5.4994	
3	Usage Charge	0.0665	0.0654	0.0643	0.0643		0.0058	0.0071	0.0069	0.0069	
4	Total Charge	0.1954	0.1902	0.1879	0.1877		0.1954	0.1902	0.1879	0.1877	
5	Adder Rates										
6	Delevan K3/Gerber - L400				0.0074					0.0108	
7	Reservation Charge				0.0001					0.0000	
8	Usage Charge				0.0004					0.0004	
9	Total Charge										
10	Delevan K3/Gerber - L401				0.0170					0.0248	
11	Reservation Charge				0.0003					0.0000	
12	Usage Charge				0.0008					0.0008	
13	Total Charge										
14	P03107 Topock, P-Units Replacement					0.0261					0.0383
15	Reservation Charge					0.0004					0.0000
16	Usage Charge					0.0013					0.0013
17	Total Charge										
18	P02158-Topock K-Units Replacement-Ph 1				0.1589					0.2326	
19	Reservation Charge				0.0026					0.0002	
20	Usage Charge				0.0078					0.0078	
21	Total Charge										
22	P02158-Topock K-Units Replacement-Ph 2					0.0795					0.1163
23	Reservation Charge					0.0013					0.0001
24	Usage Charge					0.0039					0.0039
25	Total Charge										
27	Total Base Rates Plus Adders (1)										
28	Reservation Charge	3.9215	3.7967	3.7570	3.9376		5.7667	5.5695	5.5040	5.7676	
29	Usage Charge	0.0665	0.0654	0.0643	0.0673		0.0058	0.0071	0.0069	0.0071	
30	Total Charge	0.1954	0.1902	0.1879	0.1967		0.1954	0.1902	0.1879	0.1967	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

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Table A-4a (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Ratecase Revisions
(Topock Adder Projects In-Service 2013)
G-AAOFF: As Available Transportation Off-System

<u>Redwood, Silverado and Mission (From City Gate) Off-System - Noncore</u>						
Line No.		2011 (2)	2012	2013 (3)	2014 (4)	2015
1	Base Usage Charge (\$/Dth)	0.3379	0.3392	0.3306	0.3242	
2	Adder Rates					
3	Delevan K3/Gerber - L400	----	----	----	0.0005	
4	Delevan K3/Gerber - L401	----	----	----	0.0012	
5	P03107 Topock, P-Units Replacement	----	----	----	----	0.0018
6	P02158-Topock K-Units Replacement-Ph 1	----	----	----	0.0108	
7	P02158-Topock K-Units Replacement-Ph 2	----	----	----	----	0.0054
8	Total Base Usage Charge Plus Adders (1)	0.3379	0.3392	0.3306	0.3366	
 <u>Mission Path (From On-System Storage) Off-System</u>						
		2011 (2)	2012	2013 (3)	2014 (4)	2015
9	Usage Charge (\$/Dth)	0.0000	0.0000	0.0000	0.0000	
 <u>Baja Path Off-System - Noncore</u>						
		2011 (2)	2012	2013 (3)	2014 (4)	2015
10	Base Usage Charge (\$/Dth)	0.3679	0.3752	0.3726	0.3782	
11	Adder Rates					
	Delevan K3/Gerber - L400	----	----	----	0.0005	
12	Delevan K3/Gerber - L401	----	----	----	0.0012	
	P03107 Topock, P-Units Replacement	----	----	----	----	0.0018
13	P02158-Topock K-Units Replacement-Ph 1	----	----	----	0.0108	
14	P02158-Topock K-Units Replacement-Ph 2	----	----	----	----	0.0054
15	Total Base Usage Charge Plus Adders (1)	0.3679	0.3752	0.3726	0.3906	

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Gas Accord Settlement Agreement

Appendix A

Effective January 1, 2012

Table A-4a (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2013)

G-AFTOFF: Annual Firm Transportation Off-System

Line No.	Description	Redwood, Silverado and Mission Paths Off-System												
		MFV				SFV								
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015			
1	Base Rates (\$/Dth)													
2	Reservation Charge	5.4087	5.4576	5.3591	5.2808		8.3095	8.3437	8.1320	7.9722				
3	Usage Charge	0.1038	0.1032	0.0993	0.0966		0.0084	0.0083	0.0081	0.0081				
4	Total Charge	0.2816	0.2826	0.2755	0.2702		0.2816	0.2826	0.2755	0.2702				
5	Adder Rates													
6	Delevan K3/Gerber - L400													
7	Reservation Charge				0.0083						0.0125			
8	Usage Charge				0.0001						0.0000			
9	Total Charge				0.0004						0.0004			
10	Delevan K3/Gerber - L401													
11	Reservation Charge				0.0189						0.0286			
12	Usage Charge				0.0003						0.0000			
13	Total Charge				0.0070						0.0010			
14	P03107 Topock, P-Units Replacement													
15	Reservation Charge					0.0291								0.0440
16	Usage Charge					0.0005								0.0000
17	Total Charge					0.0015								0.0015
18	P02158-Topock K-Units Replacement-Ph 1													
19	Reservation Charge					0.1772								0.2675
20	Usage Charge					0.0032								0.0002
21	Total Charge					0.0090								0.0090
22	P02158-Topock K-Units Replacement-Ph 2													
23	Reservation Charge					0.0886								0.1338
24	Usage Charge					0.0016								0.0001
25	Total Charge					0.0045								0.0045
27	Total Base Rates Plus Adders (1)													
28	Reservation Charge	5.4087	5.4576	5.3591	5.4852		8.3095	8.3437	8.1320	8.2807				
29	Usage Charge	0.1038	0.1032	0.0993	0.1002		0.0084	0.0083	0.0081	0.0083				
30	Total Charge	0.2816	0.2826	0.2755	0.2805		0.2816	0.2826	0.2755	0.2805				

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
 (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D-11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
 (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
 (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Gas Accord Settlement Agreement

Appendix A

Effective January 1, 2012

Table A-4a (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2013)
G-AFTOFF: Annual Firm Transportation Off-System

	Baja Path Off-System					
	MFV			SFV		
	2011 (2)	2012	2013 (3)	2014 (4)	2015	
1 Base Rates (\$/Dth)						
2 Reservation Charge	5.8930	6.0418	6.0460	6.1683		9.2370
3 Usage Charge	0.1129	0.1140	0.1117	0.1124		0.0089
4 Total Charge	0.3066	0.3126	0.3105	0.3152		0.3105
5 Adder Rates						
6 Delevan K3/Gerber - L400						
7 Reservation Charge				0.0083		
8 Usage Charge				0.0001		
9 Total Charge				0.0004		
10 Delevan K3/Gerber - L401						
11 Reservation Charge				0.0189		
12 Usage Charge				0.0003		
13 Total Charge				0.0010		
14 P03107 Topock, P-Units Replacement						
15 Reservation Charge					0.0291	
16 Usage Charge					0.0005	
17 Total Charge					0.0015	
18 P02158-Topock K-Units Replacement-Ph 1						
19 Reservation Charge				0.1772		
20 Usage Charge				0.0032		
21 Total Charge				0.0090		
22 P02158-Topock K-Units Replacement-Ph 2						
23 Reservation Charge					0.0886	
24 Usage Charge					0.0016	
25 Total Charge					0.0045	
27 Total Base Rates Plus Adders (1)						
28 Reservation Charge	5.8930	6.0418	6.0460	6.3727		9.2370
29 Usage Charge	0.1129	0.1140	0.1117	0.1160		0.0089
30 Total Charge	0.3066	0.3126	0.3105	0.3255		0.3105

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

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Gas Accord Settlement Agreement
Appendix A

Effective January 1, 2012

Table A-4b

Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2014 or Later)

G-AFT: Annual Firm Transportation On-System

Line No.	Description	MFW				SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)
Noncore Redwood Path										
1	Base Rates (\$/Dth)	5.4087	5.4576	5.3591	5.3183		8.3095	8.3437	8.1320	8.0288
2	Reservation Charge	0.1038	0.1032	0.0993	0.0972		0.0084	0.0083	0.0081	0.0081
3	Usage Charge	0.2816	0.2826	0.2755	0.2721		0.2816	0.2826	0.2755	0.2721
4	Total Charge									
5	Adder Rates									
6	Delevan K3/Gerber - L400									
7	Reservation Charge				0.0083					0.0125
8	Usage Charge				0.0001					0.0000
9	Total Charge				0.0004					0.0004
10	Delevan K3/Gerber - L401									
11	Reservation Charge				0.0189					0.0286
12	Usage Charge				0.0003					0.0000
13	Total Charge				0.0010					0.0010
14	P03107 Topock, P-Units Replacement									
15	Reservation Charge					0.0292				0.0441
16	Usage Charge					0.0005				0.0000
17	Total Charge					0.0015				0.0015
18	P02158-Topock, K-Units Replacement-Ph 1									
19	Reservation Charge									
20	Usage Charge									
21	Total Charge									
22	P02158-Topock, K-Units Replacement-Ph 2									
23	Reservation Charge					0.0887				0.1339
24	Usage Charge					0.0016				0.0001
25	Total Charge					0.0045				0.0045
27	Total Base Rates Plus Adders (1)	5.4087	5.4576	5.3591	5.3455		8.3095	8.3437	8.1320	8.0599
28	Reservation Charge	0.1038	0.1032	0.0993	0.0977		0.0084	0.0083	0.0081	0.0081
29	Usage Charge	0.2816	0.2826	0.2755	0.2734		0.2816	0.2826	0.2755	0.2734
30	Total Charge									

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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Gas Accord Settlement Agreement

Appendix A

Effective January 1, 2012

Table A-4b

Designated Local and Backbone Transmission Projects
 Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
 (Topock Adder Projects In-Service 2014 or Later)

G-AFT: Annual Firm Transportation On-System

	MFV					SFV					
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015	
1	Nontcore Baja Path										
2	5.8930	6.0418	6.0460	6.1072		9.0536	9.2370	9.1744	9.2197		
3	0.1129	0.1140	0.1117	0.1113		0.0089	0.0089	0.0088	0.0090		
4	0.3066	0.3126	0.3105	0.3121		0.3066	0.3126	0.3105	0.3121		
5	Adder Rates										
6				0.0083					0.0125		
7				0.0001					0.0000		
8				0.0004					0.0004		
9											
10				0.0189					0.0286		
11				0.0003					0.0000		
12				0.0010					0.0010		
13											
14					0.0292					0.0441	
15					0.0005					0.0000	
16					0.0015					0.0015	
17											
18											
19											
20											
21											
22					0.0887					0.1339	
23					0.0016					0.0001	
24					0.0045					0.0045	
25											
27	Total Base Rates Plus Adders (1)										
28	5.8930	6.0418	6.0460	6.1344		9.0536	9.2370	9.1744	9.2608		
29	0.1129	0.1140	0.1117	0.1118		0.0089	0.0089	0.0088	0.0090		
30	0.3066	0.3126	0.3105	0.3134		0.3066	0.3126	0.3105	0.3134		

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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Gas Accord Settlement Agreement

Appendix A

Effective January 1, 2012

Table A-4b (Continued)

Designated Local and Backbone Transmission Projects
 Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
 (Topock Adder Projects In-Service 2014 or Later)
 G-AFT: Annual Firm Transportation On-System

Line No.	Description	MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Core Redwood Path											
1	Base Rates (\$/Dth)	4.7466	4.6534	4.5605	4.5494		6.5162	6.4678	6.3958	6.4300	
2	Reservation Charge	0.0684	0.0693	0.0695	0.0710		0.0102	0.0096	0.0092	0.0092	
3	Usage Charge	0.2244	0.2223	0.2195	0.2206		0.2244	0.2223	0.2195	0.2206	
4	Total Charge										
5	Adder Rates										
6	Delevan K3/Gerber - L400										
7	Reservation Charge				0.0233					0.0329	
8	Usage Charge				0.0004					0.0000	
9	Total Charge				0.0011					0.0011	
10	Delevan K3/Gerber - L401										
11	Reservation Charge										
12	Usage Charge										
13	Total Charge										
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge					0.0407					0.0575
16	Usage Charge					0.0006					0.0001
17	Total Charge					0.0020					0.0020
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge										
20	Usage Charge										
21	Total Charge										
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge					0.1237					0.1749
24	Usage Charge					0.0019					0.0002
25	Total Charge					0.0059					0.0059
27	Total Base Rates Plus Adders (1)	4.7466	4.6534	4.5605	4.5727		6.5162	6.4678	6.3958	6.4629	
28	Reservation Charge	0.0684	0.0693	0.0695	0.0714		0.0102	0.0096	0.0092	0.0092	
29	Usage Charge	0.2244	0.2223	0.2195	0.2217		0.2244	0.2223	0.2195	0.2217	
30	Total Charge										

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMC/DOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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Appendix A

Effective January 1, 2012

Table A-4b (Continued)
 Designated Local and Backbone Transmission Projects
 Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
 (Topock Adder Projects In-Service 2014 or Later)
 G-AFT: Annual Firm Transportation On-System

	MFV					SFV					
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015	
1	Coro Baja Path										
2	Base Rates (\$/Dth)	5.2811	5.2883	5.2958	5.3834						
3	Reservation Charge	0.0758	0.0784	0.0804	0.0836						
4	Usage Charge	0.2494	0.2523	0.2545	0.2606	7.2499	7.3504	7.4270	7.6087	7.6087	
5	Total Charge					0.0111	0.0106	0.0103	0.0105	0.0105	
6	Addor Rates					0.2494	0.2523	0.2545	0.2606	0.2606	
7	Delevan K3/Gerber - L400										
8	Reservation Charge				0.0233					0.0329	
9	Usage Charge				0.0004					0.0000	
10	Total Charge				0.0011					0.0011	
11	Delevan K3/Gerber - L401										
12	Reservation Charge										
13	Usage Charge										
14	Total Charge										
15	P03107 Topock, P-Units Replacement										
16	Reservation Charge									0.0407	
17	Usage Charge									0.0006	
18	Total Charge									0.0020	
19	P02158-Topock K-Units Replacement-Ph 1										
20	Reservation Charge										
21	Usage Charge										
22	Total Charge										
23	P02158-Topock K-Units Replacement-Ph 2										
24	Reservation Charge									0.1237	
25	Usage Charge									0.0019	
26	Total Charge									0.0059	
27	Total Base Rates Plus Addors (1)	5.2811	\$5.2883	\$5.2958	\$5.4067	7.2499	\$7.3504	\$7.4270	\$7.6416	\$7.6416	
28	Reservation Charge	0.0758	\$0.0784	\$0.0804	\$0.0840	0.0111	\$0.0106	\$0.0103	\$0.0105	\$0.0105	
29	Usage Charge	0.2494	\$0.2523	\$0.2545	\$0.2617	0.2494	\$0.2523	\$0.2545	\$0.2617	\$0.2617	
30	Total Charge										

(1) Total Base Rates Plus Addors are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMC/DOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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Appendix A

Effective January 1, 2012

Table A-4b (Continued)

Designated Local and Backbone Transmission Projects
 Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
 (Topock Adder Projects In-Service 2014 or Later)
 G-AFT: Annual Firm Transportation On-System

Line No.	Description	MIFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Base Rates (\$/Dth)											
1	Reservation Charge	3.2679	3.1639	3.1308	3.1324	3.1324	4.8056	4.6413	4.5867	4.5885	
2	Usage Charge	0.0554	0.0545	0.0536	0.0537	0.0537	0.0049	0.0059	0.0058	0.0058	
3	Total Charge	0.1628	0.1585	0.1566	0.1566	0.1566	0.1628	0.1585	0.1566	0.1566	
4											
Adder Rates											
5											
6	Delevan K3/Gerber - L400										
7	Reservation Charge				0.0062	0.0062				0.0090	
8	Usage Charge				0.0001	0.0001				0.0000	
9	Total Charge				0.0003	0.0003				0.0003	
10	Delevan K3/Gerber - L401										
11	Reservation Charge				0.0141	0.0141				0.0207	
12	Usage Charge				0.0002	0.0002				0.0000	
13	Total Charge				0.0007	0.0007				0.0007	
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge					0.0218					0.0319
16	Usage Charge					0.0004					0.0000
17	Total Charge					0.0011					0.0011
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge										
20	Usage Charge										
21	Total Charge										
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge					0.0662					0.0969
24	Usage Charge					0.0011					0.0001
25	Total Charge					0.0033					0.0033
27	Total Base Rates Plus Adders (1)	3.2679	3.1639	3.1308	3.1528	3.1528	4.8056	4.6413	4.5867	4.6183	
28	Reservation Charge	0.0554	0.0545	0.0536	0.0540	0.0540	0.0049	0.0059	0.0058	0.0058	
29	Usage Charge	0.1628	0.1585	0.1566	0.1576	0.1576	0.1628	0.1585	0.1566	0.1576	
30	Total Charge										

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMC/DOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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Appendix A

Effective January 1, 2012

Table A-4b (Continued)

Designated Local and Backbone Transmission Projects
 Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
 (Topock Adder Projects In-Service 2014 or Later)
 G-SFT: Seasonal Firm Transportation On-System Only

Line No.	Description	MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Noncore Redwood Path											
1	Base Rates (\$/Dth)										
2	Reservation Charge	6.4905	6.5491	6.4309	6.3820		9.9714	10.0125	9.7584	9.6345	
3	Usage Charge	0.1245	0.1238	0.1191	0.1167		0.0101	0.0100	0.0097	0.0097	
4	Total Charge	0.3379	0.3392	0.3306	0.3265		0.3378	0.3392	0.3306	0.3265	
5	Adder Rates										
6	Delevan K3/Gerber - L400										
7	Reservation Charge				0.0099					0.0150	
8	Usage Charge				0.0002					0.0000	
9	Total Charge				0.0005					0.0005	
10	Delevan K3/Gerber - L401										
11	Reservation Charge				0.0227					0.0343	
12	Usage Charge				0.0004					0.0000	
13	Total Charge				0.0012					0.0012	
14	P03107 Topock, P-Units Replacement										
15	Reservation Charge					0.0850					0.0529
16	Usage Charge					0.0006					0.0000
17	Total Charge					0.0018					0.0018
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge										
20	Usage Charge										
21	Total Charge										
22	P02158-Topock K-Units Replacement-Ph 2										
23	Reservation Charge					0.1085					0.1607
24	Usage Charge					0.0019					0.0001
25	Total Charge					0.0054					0.0054
27	Total Base Rates Plus Adders (1)	6.4905	6.5491	6.4309	6.4145		9.9714	10.0125	9.7584	9.6838	
28	Reservation Charge	0.1245	0.1238	0.1191	0.1172		0.0101	0.0100	0.0097	0.0098	
29	Usage Charge	0.3379	0.3392	0.3306	0.3281		0.3378	0.3392	0.3306	0.3281	
30	Total Charge										

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Appendix A

Effective January 1, 2012

Table A-4b (Continued)

Designated Local and Backbone Transmission Projects Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions (Topock Adder Projects In-Service 2014 or Later)
G-SFT: Seasonal Firm Transportation On-System Only

		MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Noncore Baja Path											
1	Base Rates (\$/Dth)										
2	Reservation Charge	7.0717	7.2502	7.2552	7.3286		10.8643	11.0843	11.0092	11.0636	
3	Usage Charge	0.1354	0.1368	0.1340	0.1335		0.0107	0.0107	0.0106	0.0107	
4	Total Charge	0.3679	0.3752	0.3726	0.3745		0.3679	0.3752	0.3726	0.3745	
5	Adder Rates										
6	Delevan K3/Gerber - L400				0.0099					0.0150	
7	Reservation Charge				0.0002					0.0000	
8	Usage Charge				0.0005					0.0005	
9	Total Charge										
10	Delevan K3/Gerber - L401				0.0227					0.0343	
11	Reservation Charge				0.0004					0.0000	
12	Usage Charge				0.0012					0.0012	
13	Total Charge										
14	P03107 Topock P-Units Replacement					0.0350					0.0529
15	Reservation Charge					0.0006					0.0000
16	Usage Charge					0.0018					0.0018
17	Total Charge										
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge										
20	Usage Charge										
21	Total Charge										
22	P02158-Topock K-Units Replacement-Ph 2					0.1065					0.1607
23	Reservation Charge					0.0019					0.0001
24	Usage Charge					0.0054					0.0054
25	Total Charge										
27	Total Base Rates Plus Adders (1)										
28	Reservation Charge	7.0717	7.2502	7.2552	7.3613		10.8643	11.0843	11.0092	11.1129	
29	Usage Charge	0.1354	0.1368	0.1340	0.1341		0.0107	0.0107	0.0106	0.0108	
30	Total Charge	0.3679	0.3752	0.3726	0.3761		0.3679	0.3752	0.3726	0.3761	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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Table A-4b (Continued)

Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2014 or Later)

G-SFT: Seasonal Firm Transportation On-System Only

	MFV					SFV					
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015	
1	Core Baja Path										
2	6.3373	6.3460	6.3549	6.4601		8.6999	8.8204	8.9124	9.1304		
3	0.0910	0.0941	0.0965	0.1003		0.0133	0.0127	0.0124	0.0125		
4	0.2993	0.3027	0.3054	0.3127		0.2993	0.3027	0.3054	0.3127		
5	Adder Rates										
6				0.0280						0.0395	
7				0.0004						0.0000	
8				0.0013						0.0013	
9											
10											
11											
12											
13											
14											
15					0.0488					0.0690	
16					0.0007					0.0001	
17					0.0023					0.0023	
18											
19											
20											
21											
22											
23					0.1485					0.2099	
24					0.0022					0.0002	
25					0.0071					0.0071	
27											
28	6.3373	6.3460	6.3549	6.4880		8.6999	8.8204	8.9124	9.1699		
29	0.0910	0.0941	0.0965	0.1008		0.0133	0.0127	0.0124	0.0126		
30	0.2993	0.3027	0.3054	0.3141		0.2993	0.3027	0.3054	0.3141		

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D-11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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Table A-4b (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2014 or Later)
G-SFT: Seasonal Firm Transportation On-System Only

	MFV					SFV				
	2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Silverado Path										
1	Base Rates (\$/Dth)									
2	3.9215	3.7967	3.7570	3.7589		5.7667	5.5695	5.5040	5.5063	
3	0.0665	0.0654	0.0643	0.0644		0.0058	0.0071	0.0069	0.0069	
4	0.1954	0.1902	0.1879	0.1880		0.1954	0.1902	0.1879	0.1880	
5	Adder Rates									
6	Delevan K3/Gerber - L400									
7				0.0074					0.0108	
8				0.0001					0.0000	
9				0.0004					0.0004	
10	Delevan K3/Gerber - L401									
11				0.0170					0.0248	
12				0.0003					0.0000	
13				0.0008					0.0008	
14	P03107 Topock, P-Units Replacement									
15					0.0261					0.0383
16					0.0004					0.0000
17					0.0013					0.0013
18	P02158-Topock K-Units Replacement-Ph 1									
19										
20										
21										
22	P02158-Topock K-Units Replacement-Ph 2									
23					0.0795					0.1163
24					0.0013					0.0001
25					0.0039					0.0039
27	Total Base Rates Plus Adders (1)									
28	3.9215	3.7967	3.7570	3.7633		5.7667	5.5695	5.5040	5.5419	
29	0.0665	0.0654	0.0643	0.0648		0.0058	0.0071	0.0069	0.0070	
30	0.1954	0.1902	0.1879	0.1892		0.1954	0.1902	0.1879	0.1892	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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Table A-4b (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Ratecase Revisions
(Topock Adder Projects In-Service 2014 or Later)
G-AA: As Available Transportation On-System

		Redwood Path				
Line No.		2011 (2)	2012	2013 (3)	2014 (4)	2015
1	Base Usage Charge (\$/Dth)	0.3379	0.3392	0.3306	0.3265	
2	Adder Rates					
3	Delevan K3/Gerber - L400	---	---	---	0.0005	---
4	Delevan K3/Gerber - L401	---	---	---	0.0012	---
5	P03107 Topock, P-Units Replacement	---	---	---	---	0.0018
6	P02158-Topock K-Units Replacement-Ph 1	---	---	---	---	---
7	P02158-Topock K-Units Replacement-Ph 2	---	---	---	---	0.0054
8	Total Base Usage Charge Plus Adders (1)	0.3379	0.3392	0.3306	0.3281	
		Baja Path				
Line No.		2011 (2)	2012	2013 (3)	2014 (4)	2015
9	Base Usage Charge (\$/Dth)	0.3679	0.3752	0.3726	0.3745	
10	Adder Rates					
11	Delevan K3/Gerber - L400	---	---	---	0.0005	---
12	Delevan K3/Gerber - L401	---	---	---	0.0012	---
13	P03107 Topock, P-Units Replacement	---	---	---	---	0.0018
14	P02158-Topock K-Units Replacement-Ph 1	---	---	---	---	---
15	P02158-Topock K-Units Replacement-Ph 2	---	---	---	---	0.0054
16	Total Base Usage Charge Plus Adders (1)	0.3679	0.3752	0.3726	0.3761	
		Silverado Path				
Line No.		2011 (2)	2012	2013 (3)	2014 (4)	2015
17	Base Usage Charge (\$/Dth)	0.1954	0.1902	0.1879	0.1860	
18	Adder Rates					
19	Delevan K3/Gerber - L400	---	---	---	0.0004	---
20	Delevan K3/Gerber - L401	---	---	---	0.0008	---
21	P03107 Topock, P-Units Replacement	---	---	---	---	0.0013
22	P02158-Topock K-Units Replacement-Ph 1	---	---	---	---	---
23	P02158-Topock K-Units Replacement-Ph 2	---	---	---	---	0.0039
24	Total Base Usage Charge Plus Adders (1)	0.1954	0.1902	0.1879	0.1892	
		Mission Path				
Line No.		2011 (2)	2012	2013 (3)	2014 (4)	2015
25	Usage Charge (\$/Dth)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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Table A-4b (Continued)
Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Ratecase Revisions
(Topock Adder Projects In-Service 2014 or Later)
G-AAOFF: As Available Transportation Off-System

<u>Redwood, Silverado and Mission (From City Gate) Off-System - Noncore</u>						
Line No.		2011 (2)	2012	2013 (3)	2014 (4)	2015
1	Base Usage Charge (\$/Dth)	0.3379	0.3392	0.3306	0.3265	
2	Adder Rates					
3	Delevan K3/Gerber - L400	----	----	----	0.0005	
4	Delevan K3/Gerber - L401	----	----	----	0.0012	
5	P03107 Topock, P-Units Replacement	----	----	----	----	0.0018
6	P02158-Topock K-Units Replacement-Ph 1	----	----	----	----	
7	P02158-Topock K-Units Replacement-Ph 2	----	----	----	----	0.0054
8	Total Base Usage Charge Plus Adders (1)	0.3379	0.3392	0.3306	0.3281	
<u>Mission Path (From On-System Storage) Off-System</u>						
		2011 (2)	2012	2013 (3)	2014 (4)	2015
9	Usage Charge (\$/Dth)	0.0000	0.0000	0.0000	0.0000	
<u>Baja Path Off-System - Noncore</u>						
		2011 (2)	2012	2013 (3)	2014 (4)	2015
10	Base Usage Charge (\$/Dth)	0.3679	0.3752	0.3726	0.3745	
11	Adder Rates					
	Delevan K3/Gerber - L400	----	----	----	0.0005	
12	Delevan K3/Gerber - L401	----	----	----	0.0012	
	P03107 Topock, P-Units Replacement	----	----	----	----	0.0018
13	P02158-Topock K-Units Replacement-Ph 1	----	----	----	----	
14	P02158-Topock K-Units Replacement-Ph 2	----	----	----	----	0.0054
15	Total Base Usage Charge Plus Adders (1)	0.3679	0.3752	0.3726	0.3761	

- (1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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Appendix A

Effective January 1, 2012

Table A-4b (Continued)

Designated Local and Backbone Transmission Projects
 Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
 (Topock Adder Projects In-Service 2014 or Later)
 G-AFTQFF: Annual Firm Transportation Off-System

Line No.	Description	MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Redwood, Silverado and Mission Paths Off-System											
1	Base Rates (\$/Dth)	5.4087	5.4576	5.3591	5.3183		8.3095	8.3437	8.1320	8.0288	
2	Reservation Charge	0.1038	0.1032	0.0993	0.0972		0.0084	0.0083	0.0081	0.0081	
3	Usage Charge	0.2816	0.2826	0.2755	0.2721		0.2816	0.2826	0.2755	0.2721	
4	Total Charge										
5	Adder Rates										
6	Delevan K3/Gerber - L400				0.0083					0.0125	
7	Reservation Charge				0.0001					0.0000	
8	Usage Charge				0.0004					0.0004	
9	Total Charge										
10	Delevan K3/Gerber - L401				0.0189					0.0286	
11	Reservation Charge				0.0003					0.0000	
12	Usage Charge				0.0010					0.0010	
13	Total Charge										
14	P03107 Topock P-Units Replacement					0.0292					0.0441
15	Reservation Charge					0.0005					0.0000
16	Usage Charge					0.0015					0.0015
17	Total Charge										
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge										
20	Usage Charge										
21	Total Charge										
22	P02158-Topock K-Units Replacement-Ph 2					0.0887					0.1339
23	Reservation Charge					0.0016					0.0001
24	Usage Charge					0.0045					0.0045
25	Total Charge										
27	Total Base Rates Plus Adders (1)	5.4087	5.4576	5.3591	5.3455		8.3095	8.3437	8.1320	8.0699	
28	Reservation Charge	0.1038	0.1032	0.0993	0.0977		0.0084	0.0083	0.0081	0.0081	
29	Usage Charge	0.2816	0.2826	0.2755	0.2734		0.2816	0.2826	0.2755	0.2734	
30	Total Charge										

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

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Table A-4b (Continued)

**Designated Local and Backbone Transmission Projects
Revenue Requirement Caps and Rates with 2011 General Rate Case Revisions
(Topock Adder Projects In-Service 2014 or Later)
G-AFTOFF: Annual Firm Transportation Off-System**

		MFV					SFV				
		2011 (2)	2012	2013 (3)	2014 (4)	2015	2011 (2)	2012	2013 (3)	2014 (4)	2015
Baja Path Off-System											
1	Base Rates (\$/Dth)										
2	Reservation Charge	5.8930	6.0418	6.0460	6.1072		9.0536	9.2370	9.1744	9.2197	
3	Usage Charge	0.1129	0.1140	0.1117	0.1113		0.0089	0.0089	0.0088	0.0090	
4	Total Charge	0.3066	0.3126	0.3105	0.3121		0.3066	0.3126	0.3105	0.3121	
5	Adder Rates										
6	Delevan K3/Gerber - L400				0.0063					0.0125	
7	Reservation Charge				0.0001					0.0000	
8	Usage Charge				0.0004					0.0004	
9	Total Charge										
10	Delevan K3/Gerber - L401				0.0189					0.0286	
11	Reservation Charge				0.0003					0.0000	
12	Usage Charge				0.0010					0.0010	
13	Total Charge										
14	P03107 Topock, P-Units Replacement					0.0292					0.0441
15	Reservation Charge					0.0005					0.0000
16	Usage Charge					0.0015					0.0015
17	Total Charge										
18	P02158-Topock K-Units Replacement-Ph 1										
19	Reservation Charge										
20	Usage Charge										
21	Total Charge										
22	P02158-Topock K-Units Replacement-Ph 2					0.0887					0.1339
23	Reservation Charge					0.0016					0.0001
24	Usage Charge					0.0045					0.0045
25	Total Charge										
27	Total Base Rates Plus Adders (1)										
28	Reservation Charge	5.8930	6.0418	6.0460	6.1344		9.0536	9.2370	9.1744	9.2608	
29	Usage Charge	0.1129	0.1140	0.1117	0.1118		0.0089	0.0089	0.0088	0.0090	
30	Total Charge	0.3066	0.3126	0.3105	0.3134		0.3066	0.3126	0.3105	0.3134	

(1) Total Base Rates Plus Adders are summarized in the rate tables presented in Appendix B.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

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Gas Accord V Settlement Agreement

Appendix A

(No Change from August 20, 2010 Gas Accord V Settlement Filing)

Table A-5

On-System Demand Forecast (Mdth/d)

<u>Line No.</u>	<u>Service</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
1	Core	800	802	799	797
2	Industrial and Noncore NGV	468	473	472	472
3	Cogeneration	198	198	198	198
4	Power Plants and Miscellaneous EG				
5	Backbone Level Service	333	371	367	387
6	Local Transmission Level Service	188	231	259	251
7	Subtotal Power Plants and Miscellaneous EG	<u>520</u>	<u>602</u>	<u>626</u>	<u>638</u>
8	Wholesale	10	10	10	10
9	Total	<u>1,996</u>	<u>2,085</u>	<u>2,106</u>	<u>2,115</u>

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Gas Accord V Settlement Agreement

Appendix A

(No Change from August 20, 2010 Gas Accord V Settlement Filing)

Table A-6

Billing Units for Cost Allocation

Line No.	Service	Annual Injection Storage Units	Inventory	Annual Withdrawal Storage Units
1	Core Firm Storage	41,074.4	33,477.7	178,601.0
2	Monthly Balancing Service	27,785.6	4,100.0	27,785.6
3	Market Storage (Traditional)	53,454.3	9,000.0	64,766.7
4	Market Storage (Gill Ranch)	17,180.6	3,150.0	22,668.3

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Gas Accord V Settlement Agreement

Appendix A

(No Change from August 20, 2010 Gas Accord V Settlement Filing)

**Table A-7
Local Transmission Bill Credits and
Funding Mechanism for Bill Credit Recovery**

Line No.		GA IV 2010	2011	2012	2013	2014
1	<u>Moss Landing Units 1 & 2 Local Transmission Bill Credit</u>					
2	Annual, \$000	\$2,164	\$2,500	\$2,550	\$2,601	\$2,653
3	Monthly, \$	\$180,336	\$208,333	\$212,500	\$216,750	\$221,085
4	<u>City of Redding Local Transmission Bill Credit</u>					
5	Annual, \$000	\$52	\$65	\$66	\$68	\$69
6	Monthly, \$	\$4,335	\$5,417	\$5,525	\$5,636	\$5,748
7	<u>Modesto Irrigation District Local Transmission Bill Credit</u>					
8	Annual, \$000	\$52	\$65	\$66	\$68	\$69
9	Monthly, \$	\$4,335	\$5,417	\$5,525	\$5,636	\$5,748
10	<u>Turlock Irrigation District Local Transmission Bill Credit</u>					
11	Annual, \$000	\$52	\$65	\$66	\$68	\$69
12	Monthly, \$	\$4,335	\$5,417	\$5,525	\$5,636	\$5,748
13	<u>City of Santa Clara (Silicon Valley Power) Local Transmission Bill Credit</u>					
14	Annual, \$000	\$52	\$65	\$66	\$68	\$69
15	Monthly, \$	\$4,335	\$5,417	\$5,525	\$5,636	\$5,748
16	<u>Total NCGC Local Transmission Billing Credit</u>					
17	Annual, \$000	\$208	\$260	\$265	\$271	\$276
18	<u>Total Local Transmission Billing Credit</u>					
	Annual, \$000	\$2,372	\$2,760	\$2,815	\$2,872	\$2,929
19	<u>Revenue Recovered Through Backbone Rates, \$000</u>					
20	Responsibility for Moss Landing 1&2, \$000	\$1,623	\$1,800	\$1,836	\$1,873	\$1,910
21	Backbone Annual AFT Surcharge Rate, \$ per Dth	\$0.0024	\$0.0024	\$0.0024	\$0.0024	\$0.0024
22	Backbone Seasonal SFT & As-Available AA Surcharge Rate, \$ per Dth	\$0.0029	\$0.0029	\$0.0029	\$0.0029	\$0.0029
23	<u>Revenue Recovered Through Backbone-Level End-Use G-NT and G-EG Rates, \$000</u>					
24	Responsibility for Moss Landing 1&2, \$000	\$541	\$600	\$612	\$624	\$637
25	Responsibility for NCGC, \$000	\$104	\$130	\$133	\$135	\$138
26	Total Revenue Responsibility	\$645	\$730	\$745	\$759	\$775
27	Surcharge Rate, \$ per Dth	\$0.0053	\$0.0065	\$0.0067	\$0.0068	\$0.0069
28	Surcharge Rate, \$ per Therm	\$0.00053	\$0.00065	\$0.00067	\$0.00068	\$0.00069
29	<u>Total Revenue Responsibility From Surcharges (a)</u>					
30	Annual, \$000	\$2,268	\$2,530	\$2,581	\$2,632	\$2,685
31	<u>PG&E Shareholder Revenue Responsibility</u>					
32	Moss Landing 1&2	\$0	\$100	\$102	\$104	\$106
33	NCGC	\$104	\$130	\$133	\$135	\$138
34	Total Shareholder Revenue Responsibility	\$104	\$230	\$235	\$239	\$244

(a) PG&E is at risk for collecting the difference between the non-shareholder funded portion of the bill credit and the total revenue responsibility used to calculate the surcharge rates.

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Gas Accord V Settlement Agreement

Appendix B

Rates Effective January 1, 2012

Table B-3

**Firm Backbone Transportation
Annual Rates (AFT) -- SFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2012)**

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

		GA IV 2010	2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path - Core (1)						
Reservation Charge	(\$/dth/mo)	4.3368	6.5162	6.4678	6.6936	6.8831
Usage Charge	(\$/dth)	0.0124	0.0102	0.0096	0.0095	0.0095
Total	(\$/dth @ Full Contract)	0.1550	0.2244	0.2223	0.2296	0.2292
Baja Path - Core (1)						
Reservation Charge	(\$/dth/mo)	9.2319	7.2499	7.3504	7.8721	8.1564
Usage Charge	(\$/dth)	0.0153	0.0111	0.0106	0.0108	0.0110
Total	(\$/dth @ Full Contract)	0.3188	0.2494	0.2523	0.2696	0.2792
Redwood Path - Noncore						
Reservation Charge	(\$/dth/mo)	8.7329	8.3095	8.3437	8.3560	8.2351
Usage Charge	(\$/dth)	0.0070	0.0084	0.0083	0.0083	0.0083
Total	(\$/dth @ Full Contract)	0.2941	0.2816	0.2826	0.2830	0.2790
Baja Path - Noncore						
Reservation Charge	(\$/dth/mo)	9.2319	9.0536	9.2370	9.5473	9.7238
Usage Charge	(\$/dth)	0.0153	0.0089	0.0089	0.0091	0.0093
Total	(\$/dth @ Full Contract)	0.3188	0.3066	0.3126	0.3230	0.3290
Silverado and Mission Paths						
Reservation Charge	(\$/dth/mo)	4.4828	4.8056	4.6413	4.7830	4.8069
Usage Charge	(\$/dth)	0.0060	0.0049	0.0059	0.0059	0.0059
Total	(\$/dth @ Full Contract)	0.1534	0.1628	0.1585	0.1632	0.1640

(1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- d) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- e) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- f) Dollar difference are due to rounding.

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Gas Accord Settlement Agreement

Appendix B

Effective January 1, 2012

Table B-3a

**Firm Backbone Transportation
Annual Rates (AFT) -- SFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2013)**

		GA IV 2010		2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path - Core (1)							
Reservation Charge	(\$/dth/mo)	4.3368		6.5162	6.4678	6.3958	6.7430
Usage Charge	(\$/dth)	0.0124		0.0102	0.0096	0.0092	0.0095
Total	(\$/dth @ Full Contract)	0.1550		0.2244	0.2223	0.2195	0.2312
Baja Path - Core (1)							
Reservation Charge	(\$/dth/mo)	9.2319		7.2499	7.3504	7.4270	8.0691
Usage Charge	(\$/dth)	0.0153		0.0111	0.0106	0.0103	0.0109
Total	(\$/dth @ Full Contract)	0.3188		0.2494	0.2523	0.2545	0.2762
Redwood Path - Noncore							
Reservation Charge	(\$/dth/mo)	8.7329		8.3095	8.3437	8.1320	8.2807
Usage Charge	(\$/dth)	0.0070		0.0084	0.0083	0.0081	0.0083
Total	(\$/dth @ Full Contract)	0.2941		0.2816	0.2826	0.2755	0.2805
Baja Path - Noncore							
Reservation Charge	(\$/dth/mo)	9.2319		9.0536	9.2370	9.1744	9.6205
Usage Charge	(\$/dth)	0.0153		0.0089	0.0089	0.0088	0.0092
Total	(\$/dth @ Full Contract)	0.3188		0.3066	0.3126	0.3105	0.3255
Silverado and Mission Paths							
Reservation Charge	(\$/dth/mo)	4.4828		4.8056	4.6413	4.5867	4.8064
Usage Charge	(\$/dth)	0.0060		0.0049	0.0059	0.0058	0.0059
Total	(\$/dth @ Full Contract)	0.1534		0.1628	0.1585	0.1566	0.1640

(1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- d) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- e) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- f) Dollar difference are due to rounding.

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Gas Accord Settlement Agreement

Appendix B

Effective January 1, 2012

Table B-3b

Firm Backbone Transportation Annual Rates (AFT) -- SFV Rate Design On-System Transportation Service (Topock Adder Projects In-Service 2014 or Later)

		GA IV 2010		2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path - Core (1)							
Reservation Charge	(\$/dth/mo)	4.3368		6.5162	6.4678	6.3958	6.4629
Usage Charge	(\$/dth)	0.0124		0.0102	0.0096	0.0092	0.0092
Total	(\$/dth @ Full Contract)	0.1550		0.2244	0.2223	0.2195	0.2217
Baja Path - Core (1)							
Reservation Charge	(\$/dth/mo)	9.2319		7.2499	7.3504	7.4270	7.6416
Usage Charge	(\$/dth)	0.0153		0.0111	0.0106	0.0103	0.0105
Total	(\$/dth @ Full Contract)	0.3188		0.2494	0.2523	0.2545	0.2617
Redwood Path - Noncore							
Reservation Charge	(\$/dth/mo)	8.7329		8.3095	8.3437	8.1320	8.0699
Usage Charge	(\$/dth)	0.0070		0.0084	0.0083	0.0081	0.0081
Total	(\$/dth @ Full Contract)	0.2941		0.2816	0.2826	0.2755	0.2734
Baja Path - Noncore							
Reservation Charge	(\$/dth/mo)	9.2319		9.0536	9.2370	9.1744	9.2608
Usage Charge	(\$/dth)	0.0153		0.0089	0.0089	0.0088	0.0090
Total	(\$/dth @ Full Contract)	0.3188		0.3066	0.3126	0.3105	0.3134
Silverado and Mission Paths							
Reservation Charge	(\$/dth/mo)	4.4828		4.8056	4.6413	4.5867	4.6183
Usage Charge	(\$/dth)	0.0060		0.0049	0.0059	0.0058	0.0058
Total	(\$/dth @ Full Contract)	0.1534		0.1628	0.1585	0.1566	0.1576

(1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- d) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- e) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- f) Dollar difference are due to rounding.

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Gas Accord V Settlement Agreement

Appendix B

Rates Effective January 1, 2012

Table B-4

**Firm Backbone Transportation
Annual Rates (AFT) -- MFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2012)**

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

		GA IV 2010	2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path - Core (1)						
Reservation Charge	(\$/dth/mo)	3.3290	4.7466	4.6534	4.7728	4.7285
Usage Charge	(\$/dth)	0.0455	0.0684	0.0693	0.0727	0.0737
Total	(\$/dth @ Full Contract)	0.1549	0.2244	0.2223	0.2296	0.2292
Baja Path - Core (1)						
Reservation Charge	(\$/dth/mo)	7.0037	5.2811	5.2883	5.6132	5.7710
Usage Charge	(\$/dth)	0.0885	0.0758	0.0784	0.0850	0.0895
Total	(\$/dth @ Full Contract)	0.3188	0.2494	0.2523	0.2696	0.2792
Redwood Path - Noncore						
Reservation Charge	(\$/dth/mo)	5.0700	5.4087	5.4576	5.5067	5.4550
Usage Charge	(\$/dth)	0.1274	0.1038	0.1032	0.1019	0.0997
Total	(\$/dth @ Full Contract)	0.2941	0.2816	0.2826	0.2830	0.2790
Baja Path - Noncore						
Reservation Charge	(\$/dth/mo)	7.0037	5.8930	6.0418	6.2918	6.4411
Usage Charge	(\$/dth)	0.0885	0.1129	0.1140	0.1161	0.1172
Total	(\$/dth @ Full Contract)	0.3188	0.3066	0.3126	0.3230	0.3290
Silverado and Mission Paths						
Reservation Charge	(\$/dth/mo)	3.0839	3.2679	3.1639	3.2650	3.2817
Usage Charge	(\$/dth)	0.0518	0.0554	0.0545	0.0558	0.0561
Total	(\$/dth @ Full Contract)	0.1532	0.1628	0.1585	0.1632	0.1640

(1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- d) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- e) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- f) Dollar difference are due to rounding.

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Gas Accord Settlement Agreement

Appendix B

Effective January 1, 2012

Table B-4a

**Firm Backbone Transportation
Annual Rates (AFT) -- MFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2013)**

		GA IV 2010		2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path - Core (1)							
Reservation Charge	(\$/dth/mo)	3.3290		4.7466	4.6534	4.5605	4.7709
Usage Charge	(\$/dth)	0.0455		0.0684	0.0693	0.0695	0.0744
Total	(\$/dth @ Full Contract)	0.1549		0.2244	0.2223	0.2195	0.2312
Baja Path - Core (1)							
Reservation Charge	(\$/dth/mo)	7.0037		5.2811	5.2883	5.2958	5.7091
Usage Charge	(\$/dth)	0.0885		0.0758	0.0784	0.0804	0.0885
Total	(\$/dth @ Full Contract)	0.3188		0.2494	0.2523	0.2545	0.2762
Redwood Path - Noncore							
Reservation Charge	(\$/dth/mo)	5.0700		5.4087	5.4576	5.3591	5.4852
Usage Charge	(\$/dth)	0.1274		0.1038	0.1032	0.0993	0.1002
Total	(\$/dth @ Full Contract)	0.2941		0.2816	0.2826	0.2755	0.2805
Baja Path - Noncore							
Reservation Charge	(\$/dth/mo)	7.0037		5.8930	6.0418	6.0460	6.3727
Usage Charge	(\$/dth)	0.0885		0.1129	0.1140	0.1117	0.1160
Total	(\$/dth @ Full Contract)	0.3188		0.3066	0.3126	0.3105	0.3255
Silverado and Mission Paths							
Reservation Charge	(\$/dth/mo)	3.0839		3.2679	3.1639	3.1308	3.2813
Usage Charge	(\$/dth)	0.0518		0.0554	0.0545	0.0536	0.0561
Total	(\$/dth @ Full Contract)	0.1532		0.1628	0.1585	0.1566	0.1640

- (1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- d) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- e) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- f) Dollar difference are due to rounding.

Gas Accord Settlement Agreement**Appendix B**

Effective January 1, 2012

Table B-4b

**Firm Backbone Transportation
Annual Rates (AFT) -- MFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2014 or Later)**

		GA IV 2010	2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path - Core (1)						
Reservation Charge	(\$/dth/mo)	3.3290	4.7466	4.6534	4.5605	4.5727
Usage Charge	(\$/dth)	0.0455	0.0684	0.0693	0.0695	0.0714
Total	(\$/dth @ Full Contract)	0.1549	0.2244	0.2223	0.2195	0.2217
Baja Path - Core (1)						
Reservation Charge	(\$/dth/mo)	7.0037	5.2811	5.2883	5.2958	5.4067
Usage Charge	(\$/dth)	0.0885	0.0758	0.0784	0.0804	0.0840
Total	(\$/dth @ Full Contract)	0.3188	0.2494	0.2523	0.2545	0.2817
Redwood Path - Noncore						
Reservation Charge	(\$/dth/mo)	5.0700	5.4087	5.4576	5.3591	5.3455
Usage Charge	(\$/dth)	0.1274	0.1038	0.1032	0.0993	0.0977
Total	(\$/dth @ Full Contract)	0.2941	0.2816	0.2826	0.2755	0.2734
Baja Path - Noncore						
Reservation Charge	(\$/dth/mo)	7.0037	5.8930	6.0418	6.0460	6.1344
Usage Charge	(\$/dth)	0.0885	0.1129	0.1140	0.1117	0.1118
Total	(\$/dth @ Full Contract)	0.3188	0.3066	0.3126	0.3105	0.3134
Silverado and Mission Paths						
Reservation Charge	(\$/dth/mo)	3.0839	3.2679	3.1639	3.1308	3.1528
Usage Charge	(\$/dth)	0.0518	0.0554	0.0545	0.0536	0.0540
Total	(\$/dth @ Full Contract)	0.1532	0.1628	0.1585	0.1566	0.1576

(1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- Dollar difference are due to rounding.

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Gas Accord V Settlement Agreement

Appendix B

Rates Effective January 1, 2012

Table B-5

Firm Backbone Transportation Seasonal Rates (SFT) -- SFV Rate Design On-System Transportation Service (Topock Adder Projects In-Service 2012)

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

		GA IV 2010	2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path						
Reservation Charge	(\$/dth/mo)	10.4795	9.9714	10.0125	10.0272	9.8822
Usage Charge	(\$/dth)	0.0082	0.0101	0.0100	0.0099	0.0099
Total	(\$/dth @ Full Contract)	0.3527	0.3379	0.3392	0.3396	0.3348
Baja Path - Core (1)						
Reservation Charge	(\$/dth/mo)	11.0784	8.6999	8.8204	9.4465	9.7877
Usage Charge	(\$/dth)	0.0183	0.0133	0.0127	0.0129	0.0132
Total	(\$/dth @ Full Contract)	0.3825	0.2993	0.3027	0.3235	0.3350
Baja Path - Noncore						
Reservation Charge	(\$/dth/mo)	11.0784	10.8643	11.0843	11.4567	11.6685
Usage Charge	(\$/dth)	0.0183	0.0107	0.0107	0.0109	0.0112
Total	(\$/dth @ Full Contract)	0.3825	0.3679	0.3752	0.3876	0.3948
Silverado and Mission Paths						
Reservation Charge	(\$/dth/mo)	5.3794	5.7667	5.5695	5.7397	5.7683
Usage Charge	(\$/dth)	0.0071	0.0058	0.0071	0.0071	0.0071
Total	(\$/dth @ Full Contract)	0.1840	0.1954	0.1902	0.1958	0.1968

(1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- Firm Seasonal rates are 120 percent of Firm Annual rates.
- Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- Firm seasonal service is available to on-system paths for a minimum term of three consecutive months in one season. Winter season is November through March. Summer season is April through October.
- Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- Dollar difference are due to rounding.

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Gas Accord Settlement Agreement

Appendix B

Effective January 1, 2012

Table B5-a

**Firm Backbone Transportation
Seasonal Rates (SFT) -- SFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2013)**

		GA IV 2010	2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path						
Reservation Charge	(\$/dth/mo)	10.4795	9.9714	10.0125	9.7584	9.9368
Usage Charge	(\$/dth)	0.0082	0.0101	0.0100	0.0097	0.0099
Total	(\$/dth @ Full Contract)	0.3527	0.3379	0.3392	0.3306	0.3366
Baja Path - Core (1)						
Reservation Charge	(\$/dth/mo)	11.0784	8.6999	8.8204	8.9124	9.6829
Usage Charge	(\$/dth)	0.0183	0.0133	0.0127	0.0124	0.0131
Total	(\$/dth @ Full Contract)	0.3825	0.2993	0.3027	0.3054	0.3315
Baja Path - Noncore						
Reservation Charge	(\$/dth/mo)	11.0784	10.8643	11.0843	11.0092	11.5446
Usage Charge	(\$/dth)	0.0183	0.0107	0.0107	0.0106	0.0111
Total	(\$/dth @ Full Contract)	0.3825	0.3679	0.3752	0.3726	0.3906
Silverado and Mission Paths						
Reservation Charge	(\$/dth/mo)	5.3794	5.7667	5.5695	5.5040	5.7676
Usage Charge	(\$/dth)	0.0071	0.0058	0.0071	0.0069	0.0071
Total	(\$/dth @ Full Contract)	0.1840	0.1954	0.1902	0.1879	0.1967

(1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Firm Seasonal rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- d) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- e) Firm seasonal service is available to on-system paths for a minimum term of three consecutive months in one season. Winter season is November through March. Summer season is April through October.
- f) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- g) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- h) Dollar difference are due to rounding.

A.09-09-013

Gas Accord Settlement Agreement

Appendix B

Effective January 1, 2012

Table B-5b

**Firm Backbone Transportation
Seasonal Rates (SFT) -- SFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2014 or Later)**

		GA IV 2010	2011 (2)	2012	2013 (3)	2014 (4)
<u>Redwood Path</u>						
Reservation Charge	(\$/dth/mo)	10.4795	9.9714	10.0125	9.7584	9.6838
Usage Charge	(\$/dth)	0.0082	0.0101	0.0100	0.0097	0.0098
Total	(\$/dth @ Full Contract)	0.3527	0.3379	0.3392	0.3306	0.3281
<u>Baja Path - Core (1)</u>						
Reservation Charge	(\$/dth/mo)	11.0784	8.6999	8.8204	8.9124	9.1699
Usage Charge	(\$/dth)	0.0183	0.0133	0.0127	0.0124	0.0126
Total	(\$/dth @ Full Contract)	0.3825	0.2993	0.3027	0.3054	0.3141
<u>Baja Path - Noncore</u>						
Reservation Charge	(\$/dth/mo)	11.0784	10.8643	11.0843	11.0092	11.1129
Usage Charge	(\$/dth)	0.0183	0.0107	0.0107	0.0106	0.0108
Total	(\$/dth @ Full Contract)	0.3825	0.3679	0.3752	0.3726	0.3761
<u>Silverado and Mission Paths</u>						
Reservation Charge	(\$/dth/mo)	5.3794	5.7667	5.5695	5.5040	5.5419
Usage Charge	(\$/dth)	0.0071	0.0058	0.0071	0.0069	0.0070
Total	(\$/dth @ Full Contract)	0.1840	0.1954	0.1902	0.1879	0.1892

- (1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Firm Seasonal rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- d) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- e) Firm seasonal service is available to on-system paths for a minimum term of three consecutive months in one season. Winter season is November through March. Summer season is April through October.
- f) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- g) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- h) Dollar difference are due to rounding.

Gas Accord V Settlement Agreement**Appendix B**

Rates Effective January 1, 2012

Table B-6

**Firm Backbone Transportation
Seasonal Rates (SFT) -- MFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2012)**

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

		GA IV 2010		2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path							
Reservation Charge	(\$/dth/mo)	6.0840		6.4905	6.5491	6.6081	6.5460
Usage Charge	(\$/dth)	0.1528		0.1245	0.1238	0.1223	0.1196
Total	(\$/dth @ Full Contract)	0.3528		0.3379	0.3392	0.3396	0.3348
Baja Path - Core (1)							
Reservation Charge	(\$/dth/mo)	8.4044		6.3373	6.3460	6.7358	6.9251
Usage Charge	(\$/dth)	0.1063		0.0910	0.0941	0.1021	0.1074
Total	(\$/dth @ Full Contract)	0.3826		0.2993	0.3027	0.3235	0.3350
Baja Path - Noncore							
Reservation Charge	(\$/dth/mo)	8.4044		7.0717	7.2502	7.5501	7.7293
Usage Charge	(\$/dth)	0.1063		0.1354	0.1368	0.1394	0.1407
Total	(\$/dth @ Full Contract)	0.3826		0.3679	0.3752	0.3876	0.3948
Silverado and Mission Paths							
Reservation Charge	(\$/dth/mo)	3.7008		3.9215	3.7967	3.9180	3.9380
Usage Charge	(\$/dth)	0.0622		0.0665	0.0654	0.0670	0.0673
Total	(\$/dth @ Full Contract)	0.1839		0.1954	0.1902	0.1958	0.1968

- (1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Firm Seasonal rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- d) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- e) Firm seasonal service is available to on-system paths for a minimum term of three consecutive months in one season. Winter season is November through March. Summer season is April through October.
- f) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- g) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- h) Dollar difference are due to rounding.

Gas Accord Settlement Agreement**Appendix B**

Effective January 1, 2012

Table B-6a

**Firm Backbone Transportation
Seasonal Rates (SFT) -- MFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2013)**

		<u>GA IV</u> <u>2010</u>		<u>2011 (2)</u>	<u>2012</u>	<u>2013 (3)</u>	<u>2014 (4)</u>
Redwood Path							
Reservation Charge	(\$/dth/mo)	6.0840		6.4905	6.5491	6.4309	6.5822
Usage Charge	(\$/dth)	0.1528		0.1245	0.1238	0.1191	0.1202
Total	(\$/dth @ Full Contract)	0.3528		0.3379	0.3392	0.3306	0.3366
Baja Path - Core (1)							
Reservation Charge	(\$/dth/mo)	8.4044		6.3373	6.3460	6.3549	6.8510
Usage Charge	(\$/dth)	0.1063		0.0910	0.0941	0.0965	0.1062
Total	(\$/dth @ Full Contract)	0.3826		0.2993	0.3027	0.3054	0.3315
Baja Path - Noncore							
Reservation Charge	(\$/dth/mo)	8.4044		7.0717	7.2502	7.2552	7.6472
Usage Charge	(\$/dth)	0.1063		0.1354	0.1368	0.1340	0.1392
Total	(\$/dth @ Full Contract)	0.3826		0.3679	0.3752	0.3726	0.3906
Silverado and Mission Paths							
Reservation Charge	(\$/dth/mo)	3.7008		3.9215	3.7967	3.7570	3.9376
Usage Charge	(\$/dth)	0.0822		0.0665	0.0654	0.0643	0.0673
Total	(\$/dth @ Full Contract)	0.1839		0.1954	0.1902	0.1879	0.1967

- (1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
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- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Firm Seasonal rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- d) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- e) Firm seasonal service is available to on-system paths for a minimum term of three consecutive months in one season. Winter season is November through March. Summer season is April through October.
- f) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- g) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- h) Dollar difference are due to rounding.

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Gas Accord Settlement Agreement

Appendix B

Effective January 1, 2012

Table B-6b

**Firm Backbone Transportation
Seasonal Rates (SFT) -- MFV Rate Design
On-System Transportation Service
(Topock Adder Projects In-Service 2014 or Later)**

		GA IV 2010	2011 (2)	2012	2013 (3)	2014 (4)
Redwood Path						
Reservation Charge	(\$/dth/mo)	6.0840	6.4905	6.5491	6.4309	6.4146
Usage Charge	(\$/dth)	0.1528	0.1245	0.1238	0.1191	0.1172
Total	(\$/dth @ Full Contract)	0.3528	0.3379	0.3392	0.3306	0.3281
Baja Path - Core (1)						
Reservation Charge	(\$/dth/mo)	8.4044	6.3373	6.3460	6.3549	6.4880
Usage Charge	(\$/dth)	0.1063	0.0910	0.0941	0.0965	0.1008
Total	(\$/dth @ Full Contract)	0.3826	0.2993	0.3027	0.3054	0.3141
Baja Path - Noncore						
Reservation Charge	(\$/dth/mo)	8.4044	7.0717	7.2502	7.2552	7.3613
Usage Charge	(\$/dth)	0.1063	0.1354	0.1368	0.1340	0.1341
Total	(\$/dth @ Full Contract)	0.3826	0.3679	0.3752	0.3726	0.3761
Silverado and Mission Paths						
Reservation Charge	(\$/dth/mo)	3.7008	3.9215	3.7967	3.7570	3.7833
Usage Charge	(\$/dth)	0.0622	0.0665	0.0654	0.0643	0.0648
Total	(\$/dth @ Full Contract)	0.1839	0.1954	0.1902	0.1879	0.1892

- (1) Rates apply to the core allocations of backbone transmission capacity designated in Table A-1: "Delivery Point Backbone Capacity Assignments/Options." These rates are closed to new customers.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Firm Seasonal rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- d) Customers delivering gas to storage pay the applicable backbone transmission on-system rate from Redwood, Baja and Silverado.
- e) Firm seasonal service is available to on-system paths for a minimum term of three consecutive months in one season. Winter season is November through March. Summer season is April through October.
- f) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- g) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- h) Dollar difference are due to rounding.

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Gas Accord V Settlement Agreement

Appendix B

Rates Effective January 1, 2012

Table B-7

As-Available Backbone Transportation On-System Transportation Service (Topock Adder Projects In-Service 2012)

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

		GA IV 2010		2011 (1)	2012	2013 (2)	2014 (3)
Redwood Path							
Usage Charge	(\$/dth)	0.3528		0.3379	0.3392	0.3396	0.3348
Baja Path							
Usage Charge	(\$/dth)	0.3826		0.3679	0.3752	0.3876	0.3948
Silverado Path							
Usage Charge	(\$/dth)	0.1839		0.1954	0.1902	0.1958	0.1968
Mission Path							
Usage Charge	(\$/dth)	0.0000		0.0000	0.0000	0.0000	0.0000

- (1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-016) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) As-Available rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) Mission path service represents on-system storage to on-system transportation. Customers delivering gas to storage facilities pay the applicable backbone transmission on-system rate from Redwood, Baja or Silverado.
- d) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- e) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- f) Dollar difference are due to rounding.

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Gas Accord Settlement Agreement

Appendix B

Effective January 1, 2012

Table B-7a

As-Available Backbone Transportation On-System Transportation Service (Topock Adder Projects In-Service 2013)

		GA IV 2010		2011 (1)	2012	2013 (2)	2014 (3)
Redwood Path							
Usage Charge	(\$/dth)	0.3528		0.3379	0.3392	0.3306	0.3366
Baja Path							
Usage Charge	(\$/dth)	0.3826		0.3679	0.3752	0.3726	0.3906
Silverado Path							
Usage Charge	(\$/dth)	0.1839		0.1954	0.1902	0.1879	0.1967
Mission Path							
Usage Charge	(\$/dth)	0.0000		0.0000	0.0000	0.0000	0.0000

- (1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) As-Available rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) Mission path service represents on-system storage to on-system transportation. Customers delivering gas to storage facilities pay the applicable backbone transmission on-system rate from Redwood, Baja or Silverado.
- d) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- e) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- f) Dollar difference are due to rounding.

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Appendix B

Effective January 1, 2012

Table B-7b

As-Available Backbone Transportation On-System Transportation Service (Topock Adder Projects In-Service 2014 or Later)

		<u>GA IV</u> <u>2010</u>		<u>2011 (1)</u>	<u>2012</u>	<u>2013 (2)</u>	<u>2014 (3)</u>
<u>Redwood Path</u>							
Usage Charge	(\$/dth)	0.3528		0.3379	0.3392	0.3306	0.3281
<u>Baja Path</u>							
Usage Charge	(\$/dth)	0.3826		0.3679	0.3752	0.3726	0.3761
<u>Silverado Path</u>							
Usage Charge	(\$/dth)	0.1839		0.1954	0.1902	0.1879	0.1892
<u>Mission Path</u>							
Usage Charge	(\$/dth)	0.0000		0.0000	0.0000	0.0000	0.0000

- (1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) As-Available rates are 120 percent of Firm Annual rates.
- b) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- c) Mission path service represents on-system storage to on-system transportation. Customers delivering gas to storage facilities pay the applicable backbone transmission on-system rate from Redwood, Baja or Silverado.
- d) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- e) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2011 through 2014 rates.
- f) Dollar difference are due to rounding.

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Gas Accord V Settlement Agreement

Appendix B

Rates Effective January 1, 2012

Table B-8

**Backbone Transportation
Annual Rates (AFT-Off)
Off-System Deliveries
(Topock Adder Projects In-Service 2012)
G-AFT: Annual Firm Transportation On-System**

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

		GA IV 2010		2011 (1)	2012	2013 (2)	2014 (3)
SFV Rate Design							
Redwood, Silverado and Mission Paths Off-System							
Reservation Charge	(\$/dth/mo)	8.7329		8.3095	8.3437	8.3560	8.2351
Usage Charge	(\$/dth)	0.0070		0.0084	0.0083	0.0083	0.0083
Total	(\$/dth @ Full Contract)	0.2941		0.2816	0.2826	0.2830	0.2790
Baja Path Off-System							
Reservation Charge	(\$/dth/mo)	9.2319		9.0536	9.2370	9.5473	9.7238
Usage Charge	(\$/dth)	0.0153		0.0089	0.0089	0.0091	0.0093
Total	(\$/dth @ Full Contract)	0.3188		0.3066	0.3126	0.3230	0.3290
MFV Rate Design							
Redwood, Silverado and Mission Paths Off-System							
Reservation Charge	(\$/dth/mo)	5.0700		5.4087	5.4576	5.5067	5.4550
Usage Charge	(\$/dth)	0.1274		0.1038	0.1032	0.1019	0.0997
Total	(\$/dth @ Full Contract)	0.2941		0.2816	0.2826	0.2830	0.2790
Baja Path Off-System							
Reservation Charge	(\$/dth/mo)	7.0037		5.8930	6.0418	6.2918	6.4411
Usage Charge	(\$/dth)	0.0885		0.1129	0.1140	0.1161	0.1172
Total	(\$/dth @ Full Contract)	0.3188		0.3066	0.3126	0.3230	0.3290
As-Available Service							
Redwood, Silverado, and Mission Paths, (From Citygate) Off-System - Noncore							
Usage Charge	(\$/dth)	0.3528		0.3379	0.3392	0.3396	0.3348
Mission Paths (From on-system storage) Off-System							
Usage Charge	(\$/dth)	0.0000		0.0000	0.0000	0.0000	0.0000
Baja Path Off-System - Noncore							
Usage Charge	(\$/dth)	0.3826		0.3679	0.3752	0.3876	0.3948

- (1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) California gas and storage to off-system are assumed to flow on Redwood path and are priced at the Redwood path rate.
- d) Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- e) Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2001 through 2014 rates.
- f) Dollar difference are due to rounding.

Gas Accord Settlement Agreement**Appendix B**

Effective January 1, 2012

Table B-8a

**Backbone Transportation
Annual Rates (AFT-Off)
Off-System Deliveries**

(Topock Adder Projects In-Service 2013)

G-AFT: Annual Firm Transportation On-System

		GA IV 2010	2011 (1)	2012	2013 (2)	2014 (3)
SFV Rate Design						
Redwood, Silverado and Mission Paths Off-System						
Reservation Charge	(\$/dth/mo)	8.7329	8.3095	8.3437	8.1320	8.2807
Usage Charge	(\$/dth)	0.0070	0.0084	0.0083	0.0081	0.0083
Total	(\$/dth @ Full Contract)	0.2941	0.2816	0.2826	0.2755	0.2805
Baja Path Off-System						
Reservation Charge	(\$/dth/mo)	9.2319	9.0536	9.2370	9.1744	9.6205
Usage Charge	(\$/dth)	0.0153	0.0089	0.0089	0.0088	0.0092
Total	(\$/dth @ Full Contract)	0.3188	0.3066	0.3126	0.3105	0.3255
MFV Rate Design						
Redwood, Silverado and Mission Paths Off-System						
Reservation Charge	(\$/dth/mo)	5.0700	5.4087	5.4576	5.3591	5.4852
Usage Charge	(\$/dth)	0.1274	0.1038	0.1032	0.0993	0.1002
Total	(\$/dth @ Full Contract)	0.2941	0.2816	0.2826	0.2755	0.2805
Baja Path Off-System						
Reservation Charge	(\$/dth/mo)	7.0037	5.8930	6.0418	6.0460	6.3727
Usage Charge	(\$/dth)	0.0885	0.1129	0.1140	0.1117	0.1160
Total	(\$/dth @ Full Contract)	0.3188	0.3066	0.3126	0.3105	0.3255
As-Available Service						
Redwood, Silverado, and Mission Paths, (From Citygate) Off-System - Noncore						
Usage Charge	(\$/dth)	0.3528	0.3379	0.3392	0.3306	0.3366
Mission Paths (From on-system storage) Off-System						
Usage Charge	(\$/dth)	0.0000	0.0000	0.0000	0.0000	0.0000
Baja Path Off-System - Noncore						
Usage Charge	(\$/dth)	0.3826	0.3679	0.3752	0.3726	0.3906

(1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- California gas and storage to off-system are assumed to flow on Redwood path and are priced at the Redwood path rate.
- Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2001 through 2014 rates.
- Dollar difference are due to rounding.

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Table B-8b

**Backbone Transportation
Annual Rates (AFT-Off)
Off-System Deliveries
(Topock Adder Projects In-Service 2014 or Later)
G-AFT: Annual Firm Transportation On-System**

		GA IV 2010	2011 (1)	2012	2013 (2)	2014 (3)
SFV Rate Design						
Redwood, Silverado and Mission Paths Off-System						
Reservation Charge	(\$/dth/mo)	8.7329	8.3095	8.3437	8.1320	8.0699
Usage Charge	(\$/dth)	0.0070	0.0084	0.0083	0.0081	0.0081
Total	(\$/dth @ Full Contract)	0.2941	0.2816	0.2826	0.2755	0.2734
Baja Path Off-System						
Reservation Charge	(\$/dth/mo)	9.2319	9.0536	9.2370	9.1744	9.2608
Usage Charge	(\$/dth)	0.0153	0.0089	0.0089	0.0088	0.0090
Total	(\$/dth @ Full Contract)	0.3188	0.3066	0.3126	0.3105	0.3134
MFV Rate Design						
Redwood, Silverado and Mission Paths Off-System						
Reservation Charge	(\$/dth/mo)	5.0700	5.4087	5.4576	5.3591	5.3455
Usage Charge	(\$/dth)	0.1274	0.1038	0.1032	0.0993	0.0977
Total	(\$/dth @ Full Contract)	0.2941	0.2816	0.2826	0.2755	0.2734
Baja Path Off-System						
Reservation Charge	(\$/dth/mo)	7.0037	5.8930	6.0418	6.0460	6.1344
Usage Charge	(\$/dth)	0.0885	0.1129	0.1140	0.1117	0.1118
Total	(\$/dth @ Full Contract)	0.3188	0.3066	0.3126	0.3105	0.3134
As-Available Service						
Redwood, Silverado, and Mission Paths, (From Citygate) Off-System - Noncore						
Usage Charge	(\$/dth)	0.3528	0.3379	0.3392	0.3306	0.3281
Mission Paths (From on-system storage) Off-System						
Usage Charge	(\$/dth)	0.0000	0.0000	0.0000	0.0000	0.0000
Baja Path Off-System - Noncore						
Usage Charge	(\$/dth)	0.3826	0.3679	0.3752	0.3726	0.3761

(1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- California gas and storage to off-system are assumed to flow on Redwood path and are priced at the Redwood path rate.
- Rates include Moss Landing Units 1 & 2 and NCGC local transmission bill credit surcharges of \$0.0024 per Dth.
- Rates assume all backbone adder projects are completed on schedule (Delevan/Gerber - Operational December 2013; Topock K-Unit Replacements, Phase 1 - Operational December 2012). Base backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4. Costs associated with the Topock P-Units Replacement and Topock K-Units Replacement projects are not included in these 2001 through 2014 rates.
- Dollar difference are due to rounding.

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Appendix B

Rates Effective January 1, 2012

Table B-9

Firm Transportation Expansion Shippers -- Annual Rates (G-XF) SFV Rate Design

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

		<u>GA IV</u> <u>2010</u>	<u> </u>	<u>2011 (1)</u>	<u>2012</u>	<u>2013 (2)</u>	<u>2014 (3)</u>
<u>SFV Rate Design</u>							
Reservation Charge	(\$/dth/mo)	6.3182		6.1394	6.2159	6.0075	5.8644
Usage Charge	(\$/dth)	0.0019		0.0013	0.0015	0.0016	0.0016
Total	(\$/dth @ Full Contract)	0.2096		0.2032	0.2059	0.1991	0.1944

- (1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Rates are only the backbone transmission charge component of the transmission service. They include all Backbone Transmission adder projects and exclude local transmission charges, mandated customer programs and other charges, customer access charges, distribution charges, storage charges, and shrinkage charges.
- b) The "Total" rows represent the average backbone transmission charge incurred by a firm shipper that uses its full contract quantity at a 100 percent load factor.
- c) G-XF charges are based on the embedded cost of Line 401 and a 95 percent load factor.
- d) Rates include the Delevan/Gerber L-401 backbone adder project. Base G-XF backbone transmission rates and individual adder project rates are shown in Appendix A, Table A-4.
- e) Dollar difference are due to rounding.

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Gas Accord V Settlement Agreement

Appendix B

Rates Effective January 1, 2012

Table B-10

Storage Services

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

		GA IV 2010	2011 (1)	2012	2013 (2)	2014 (3)
Core Firm Storage (G-CFS)						
Reservation Charge	(\$/dth/mo)	0.1092	0.1293	0.1248	0.1284	0.1309
Standard Firm Storage (G-SFS)						
Reservation Charge	(\$/dth/mo)	0.1350	0.3008	0.2451	0.2490	0.2508
Negotiated Firm Storage (G-NFS)						
Injection	(\$/dth/d)	15.6336	6.1656	6.1542	6.2522	6.2981
Inventory	(\$/dth)	1.6205	2.9461	2.9407	2.9875	3.0094
Withdrawal	(\$/dth/d)	11.7865	21.3468	21.3075	21.6465	21.8056
Negotiated As-Available Storage (G-NAS) - Maximum Rate						
Injection	(\$/dth/d)	15.6336	6.1656	6.1542	6.2522	6.2981
Withdrawal	(\$/dth/d)	11.7865	21.3468	21.3075	21.6465	21.8056
Market Center Services (Parking and Lending Services)						
Maximum Daily Charge (\$/Dth/d)		0.9702	1.1053	1.1136	1.1327	1.1463
Minimum Rate (per transaction)		\$ 57.00	57.00	57.00	57.00	57.00

- (1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.
- (2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.
- (3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Rates for storage services are based on the costs of storage injection, inventory and withdrawal.
- b) Core Firm Storage (G-CFS) and Standard Firm Storage (G-SFS) rates are a monthly reservation charge designed to recover one twelfth of the annual revenue requirement of injection, inventory and withdrawal storage.
- c) Negotiated Firm rates may be one-part rates (volumetric) or two-part rates (reservation and volumetric), as negotiated between parties. The volumetric equivalent is shown above.
- d) Negotiated As-Available Storage Injection and Withdrawal rates are recovered through a volumetric charge only.
- e) Negotiated rates (NFS and NAS) are capped at the price which will collect 100 percent of PG&E's total revenue requirement for the unbundled storage program under all three subfunctions (e.g. inventory, injection, or withdrawal). The maximum rates are based on a rate design assuming an average injection period of 30 days and an average withdrawal period of 7 days.
- f) Negotiated Firm and As-available services are negotiable above a price floor representing PG&E's marginal costs of providing the service.
- g) The maximum charge for parking and lending is based on the annual cost of cycling one Dth of Firm Storage Gas assuming the full 214 day injection season and 151 day withdrawal season.
- h) Gas Storage shrinkage will be applied in-kind on storage injections.
- i) Dollar difference are due to rounding.

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Gas Accord V Settlement Agreement

Appendix B

Rates Effective January 1, 2012

Table B-11

**Local Transmission Rates
(\$/dth)**

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

	GA IV 2010 (1)	2011 (2)	2012	2013 (3)	2014 (4)
Base Rates:					
Core Retail	0.3764	0.4118	0.4182	0.4258	0.4351
Noncore Retail and Wholesale	0.1628	0.2031	0.1933	0.1998	0.2130
Rate Adders:					
<u>Core</u>					
L-304		0.0000	0.0013	0.0013	0.0013
L-406	0.0115	0.0248	0.0185	0.0179	0.0172
L-407 Phase 1		0.0000	0.0000	0.0164	0.0156
L-407 Phase 2		0.0000	0.0000	0.0000	0.0154
Total	0.0115	0.0248	0.0198	0.0356	0.0494
<u>Noncore Retail & Wholesale</u>					
L-304		0.0000	0.0006	0.0006	0.0006
L-406	0.0050	0.0108	0.0085	0.0084	0.0084
L-407 Phase 1		0.0000	0.0000	0.0077	0.0076
L-407 Phase 2		0.0000	0.0000	0.0000	0.0076
Total	0.0050	0.0108	0.0091	0.0167	0.0242
Total Base plus Adder:					
Core Retail	0.3879	0.4367	0.4380	0.4615	0.4846
Noncore Retail and Wholesale	0.1678	0.2139	0.2024	0.2165	0.2372

(1) The 2010 Local Transmission rates was escalated 2 percent and also includes the 2011 L-406 adder rate adopted in Gas Accord IV.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(4) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

a) The Gas Accord IV adopted 2010 local transmission rate includes a base rate component plus a rate adder for 2 of 5 of the specific local transmission capital projects designated in Section 8.4 of the Gas Accord IV Settlement Agreement. (Core rate adder: Line 138 adder of \$0.0173 per Dth + Line 108 adder of \$0.0152 per Dth = \$0.0325 per Dth) (Noncore rate adder: Line 138 adder of \$0.0075 per Dth + Line 108 adder of \$0.0066 per Dth = \$0.0141 per Dth)

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Gas Accord V Settlement Agreement

Appendix B

Rates Effective January 1, 2012

Table B-12

**Customer Access Charges
(\$ per Month)**

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

		<u>GA IV</u> <u>2010</u>	<u> </u>	<u>2011 (1)</u>	<u>2012</u>	<u>2013 (2)</u>	<u>2014 (3)</u>
<u>G-EG / G-NT (\$/month)</u>							
Transmission and Distribution							
	(Therms/Month)						
Tier 1	0 to 5,000	\$61.85		\$54.34	\$58.41	\$60.20	\$62.21
Tier 2	5,001 to 10,000	\$184.23		\$161.87	\$174.00	\$179.32	\$185.32
Tier 3	10,001 to 50,000	\$342.89		\$301.27	\$323.85	\$333.76	\$344.91
Tier 4	50,001 to 200,000	\$450.01		\$395.39	\$425.02	\$438.03	\$452.66
Tier 5	200,001 to 1,000,000	\$652.92		\$573.67	\$616.67	\$635.54	\$656.77
Tier 6	1,000,001 and above	\$5,538.45		\$4,866.21	\$5,230.96	\$5,390.97	\$5,571.08
<u>Wholesale (\$/month)</u>							
Alpine		\$333.28		\$286.66	\$310.56	\$320.06	\$330.75
Coalinga		\$1,474.03		\$1,267.85	\$1,373.51	\$1,415.52	\$1,462.81
Island Energy		\$998.71		\$859.01	\$930.61	\$959.08	\$991.12
Palo Alto		\$4,914.73		\$4,227.28	\$4,579.59	\$4,719.67	\$4,877.35
West Coast Gas - Castle		\$856.26		\$736.49	\$797.87	\$822.28	\$849.75
West Coast Gas - Mather		\$782.50		\$673.05	\$729.14	\$751.44	\$776.54

(1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

a) The 2011-2014 CAC revenue requirements are established in this GT&S Rate Case proceeding. The rate design for the customer access charge may be addressed in PG&E's Biennial Cost Allocation Proceedings (BCAP).

Gas Accord V Settlement Agreement

Appendix B

Rates Effective January 1, 2012

Table B-13

Self Balancing Credit \$/dth

Revenue Requirement Caps and Rates with 2011 GRC and Pension Recovery Mechanism Revisions

	GA IV 2010	i i	2011 (1)	2012	2013 (2)	2014 (3)
Self Balancing Credit	(\$0.0096)	i	(\$0.0130)	(\$0.0131)	(\$0.0135)	(\$0.0137)

(1) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S rates in effect during May through December 2011 have reflected the 2011 Gas Accord V Settlement revenue requirement. The Gas Accord V Settlement revenue requirement relied on an estimate of various costs and allocations that were to be decided in PG&E's 2011 GRC. The 2011 GRC Decision (D.11-05-018) was issued on May 5, 2011, four days after the Gas Accord V Settlement was implemented. Accordingly, the difference in estimated and final costs associated with PG&E's 2011 GRC proceeding have accumulated in the Adjustment Mechanism for Costs Determined in Other Proceedings (AMCDOP) balancing account and are included in Customer Class Charge rates in PG&E's 2012 Annual Gas Trueup (AGT) filing.

(2) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding or Capital Adjustment Mechanism.

(3) Consistent with Section 7.5 of the Gas Accord V Settlement, the GT&S revenue requirement may be adjusted to reflect the results of PG&E's Cost of Capital Proceeding, Capital Adjustment Mechanism or 2014 GRC decision.

Notes:

- a) Storage balancing costs are bundled in backbone rates. Customers or Balancing agents who elect self balancing on a daily basis can opt out of PG&E's monthly balancing program and receive a self-balancing credit.

**PG&E Gas and Electric
Advice Filing List
General Order 96-B, Section IV**

AT&T	Dept of General Services	North Coast SolarResources
Alcantar & Kahl LLP	Douglass & Liddell	Occidental Energy Marketing, Inc.
Ameresco	Downey & Brand	OnGrid Solar
Anderson & Poole	Duke Energy	Praxair
Arizona Public Service Company	Economic Sciences Corporation	R. W. Beck & Associates
BART	Ellison Schneider & Harris LLP	RCS, Inc.
Barkovich & Yap, Inc.	Foster Farms	Recurrent Energy
Bartle Wells Associates	G. A. Krause & Assoc.	SCD Energy Solutions
Bloomberg	GLJ Publications	SCE
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Boston Properties	Goodin, MacBride, Squeri, Schlotz & Ritchie	SPURR
Braun Blaising McLaughlin, P.C.	Green Power Institute	San Francisco Public Utilities Commission
Brookfield Renewable Power	Hanna & Morton	Seattle City Light
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CLECA Law Office	In House Energy	Sierra Pacific Power Company
CSC Energy Services	International Power Technology	Silicon Valley Power
California Cotton Ginners & Growers Assn	Intestate Gas Services, Inc.	Silo Energy LLC
California Energy Commission	Lawrence Berkeley National Lab	Southern California Edison Company
California League of Food Processors	Los Angeles Dept of Water & Power	Spark Energy, L.P.
California Public Utilities Commission	Luce, Forward, Hamilton & Scripps LLP	Sun Light & Power
Calpine	MAC Lighting Consulting	Sunshine Design
Casner, Steve	MBMC, Inc.	Sutherland, Asbill & Brennan
Chris, King	MRW & Associates	Tabors Caramanis & Associates
City of Palo Alto	Manatt Phelps Phillips	Tecogen, Inc.
City of Palo Alto Utilities	McKenzie & Associates	Tiger Natural Gas, Inc.
City of San Jose	Merced Irrigation District	TransCanada
Clean Energy Fuels	Modesto Irrigation District	Turlock Irrigation District
Coast Economic Consulting	Morgan Stanley	United Cogen
Commercial Energy	Morrison & Foerster	Utility Cost Management
Consumer Federation of California	NLine Energy, Inc.	Utility Specialists
Crossborder Energy	NRG West	Verizon
Davis Wright Tremaine LLP	NaturEner	Wellhead Electric Company
Day Carter Murphy	Navigant Consulting	Western Manufactured Housing Communities Association (WMA)
Defense Energy Support Center	Norris & Wong Associates	eMeter Corporation
Department of Water Resources	North America Power Partners	