

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

Order Instituting Rulemaking on the
Commission's Own Motion to Conduct a
Comprehensive Examination of Investor
Owned Electric Utilities' Residential Rate
Structures, the Transition to Time Varying and
Dynamic Rates, and Other Statutory
Obligations

R. 12-06-013 (Phase 2)

**SUPPLEMENTAL FILING OF
PACIFIC GAS AND ELECTRIC COMPANY (U 39 E) FOR
SUMMER 2014 RESIDENTIAL ELECTRIC RATE
REFORM**

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Dated: November 22, 2013

I. INTRODUCTION

By this Supplemental Filing for Summer 2014 Residential Electric Rate Reform (Summer 2014 Rate Reform), Pacific Gas and Electric Company (PG&E) asks the California Public Utilities Commission (Commission) to adopt PG&E's proposals to revise its residential electric rate design in order to provide significant benefits to those customers currently burdened by the existing inequitable rate design, and to simplify and better align rates with basic rate design principles as well as new statutory requirements.

This request responds to the October 25, 2013, Assigned Commissioner's Ruling (ACR) in R.12-06-013 inviting utilities to submit interim rate design change proposals in a rate-setting phase of that proceeding (to be referred to as Phase 2).^{1/} These proposals are also consistent with and filed pursuant to the new authority granted to the Commission to reform residential electric rate design pursuant to Assembly Bill (AB) 327, landmark legislation passed by the California Legislature and signed into law by Governor Brown in October, 2013.^{2/}

PG&E's summer 2014 rate reform proposals represent an important step toward the type of overall rate design changes PG&E believes will ultimately be needed to fully effectuate the Legislature's intent in AB 327.

II. EXECUTIVE SUMMARY

In this Supplemental Filing, PG&E proposes to provide critical rate relief to residential customers by the summer of 2014.^{3/} Approval of these proposals will result in initial changes to PG&E's residential electric rates to move those rates closer to cost of service and promote more equitable treatment among all residential customers consistent with the electric rate design principles adopted in AB 327 and R.12-06-013. At the same time, PG&E's proposals balance multiple other objectives including customer acceptance, rate stability, and simplifying electric

^{1/} *Assigned Commissioner's Ruling Inviting Utilities to Submit Interim Rate Change Applications* ("ACR"), R.12-06-013, October 25, 2013, p. 7. Subsequent to the ACR, the Administrative Law Judge in R.12-06-013 clarified, in emails dated October 31 and November 14, 2013, that the due date for filings under the ACR would be November 22, 2013 and that the filings should be labeled "supplemental filings" in "Phase 2" of this docket, and not be filed as new "applications."

^{2/} Assembly Bill (AB) 327 (Perea), Stats. 2013, Chapter 611.

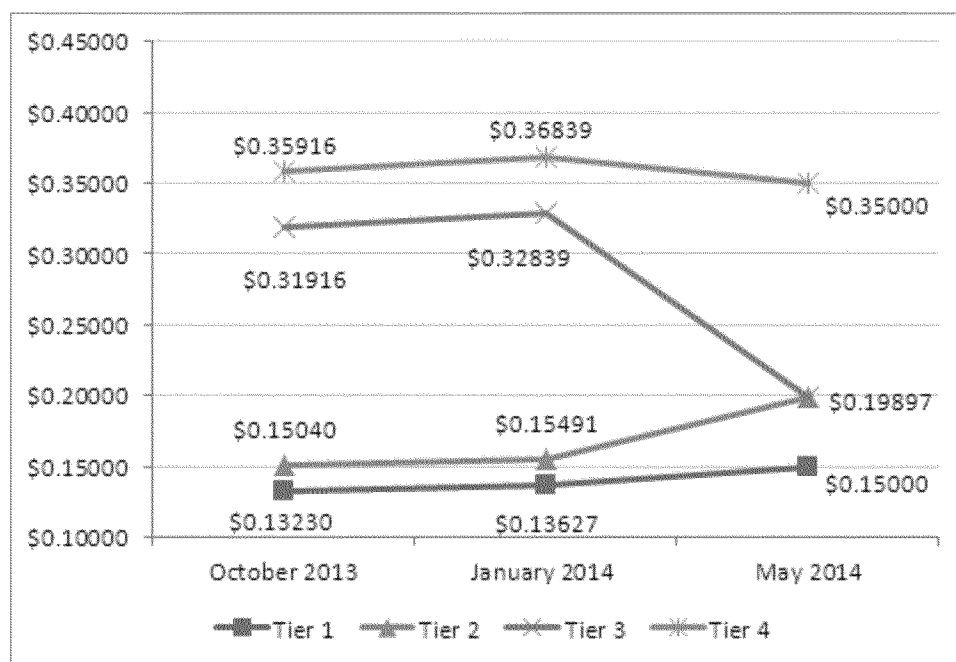
^{3/} PG&E's summer season rates start May 1, 2014.

rates to make them easier for customers to understand.

Specifically, PG&E proposes the following changes to its residential electric rates to be effective May 1, 2014:

- Non-CARE residential electric rates would be changed by proposing increases to Tier 1 rates, while combining Tiers 2 and 3 into a single, new Tier 2 rate that applies to usage between 100 and 200 percent of baseline. For all non-CARE rate schedules, the rate changes would begin to make progress toward narrowing the extremely large differential between the bottom and top tier rates. The revised non-CARE rate design would be as follows in Figure 1:

Figure 1 – PG&E’s summer 2014 Rate Reform – Non-CARE Customers^{4/}

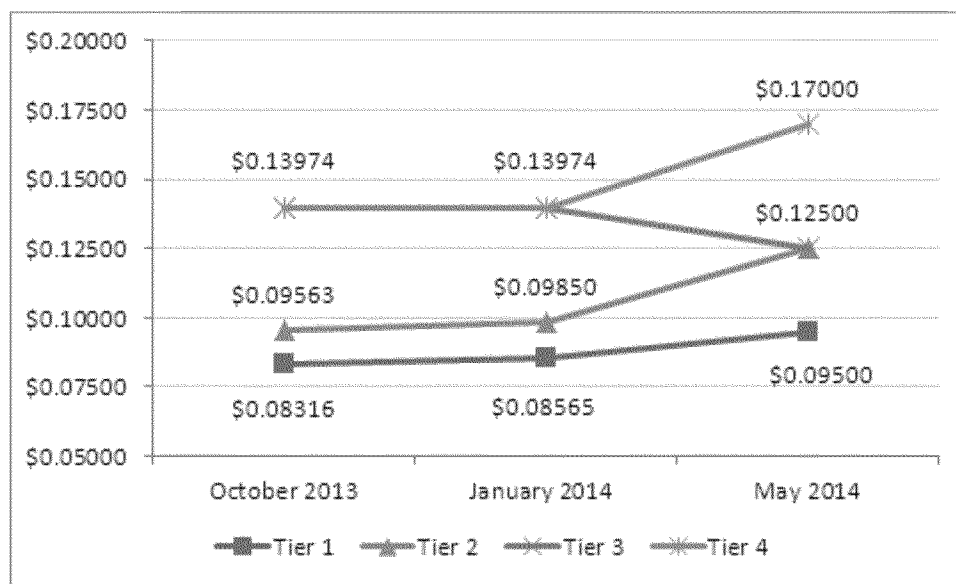


- As required by AB 327, PG&E’s rates for California Alternate Rates for Energy (CARE) customers would begin the transition from the estimated effective CARE discount toward the ultimate range of between 30 and 35 percent required by AB

^{4/} The anticipated January 2014 rates are based on estimated January 1, 2014 revenue requirements from PG&E’s 2014 Annual Electric True-up filing, and PG&E’s Advice Letter 4314-E to increase CARE and non-CARE rates by three percent per the Senate Bill 695 index formula. For purposes of calculating the May 1, 2014 rates, revenues were kept constant at January 1, 2014 levels, to illustrate the impacts of this proposal on rate levels.

327. The effective CARE discount is expected to increase to 49 percent in January 2014. Under PG&E’s summer 2014 rate reform proposal which collects the same revenues as the January 2014 rates, the CARE discount would decrease to 43 percent, a significant first step toward the legislatively mandated 30 to 35 percent range.^{5/} The initial changes in the CARE rates for this purpose are shown below in Figure 2:

Figure 2 -- PG&E’s summer 2014 Rate Reform – CARE Customers^{6/}



PG&E has proposed these revised rate designs for all of PG&E’s residential customer groups taking service on tiered rate schedules, as described in Chapter 2 of Exhibit (PG&E-1).

PG&E summarizes in Section III, below, the summer 2014 rate reform proposals that it sets forth in detail in its prepared testimony. PG&E’s prepared testimony is being served, along with this Supplemental Filing, on the service lists for both R.12-06-013 and PG&E’s pending 2014 General Rate Case Phase II (A.13-04-012).

This Supplemental Filing does not request any changes in PG&E’s adopted revenue

^{5/} Per the direction of the ACR, p. 5, Exhibit A to PG&E’s Supplemental Filing includes work papers demonstrating that PG&E’s proposal complies with the CARE effective discount requirements in AB 327.

^{6/} See footnote 4.

requirements, but requests Commission authority to revise PG&E's retail rates as authorized revenues change, in accordance with the principles discussed in the accompanying testimony. For purposes of PG&E's proposals, made in accordance with the ACR, PG&E has estimated the impacts of the structural changes in summer 2014 rates as proposed here^{7/} using the forecasted change in revenues from PG&E's 2014 Annual Electric True Up (AET)^{8/} that would take effect on January 1, 2014. The overall effect of PG&E's proposals in this Supplemental Filing, once approved, will be applied to PG&E's then-current authorized revenues, incorporating any revenue increases and revenue changes from other Commission or Federal Energy Regulatory Commission (FERC) proceedings. Application of the same rate design methods approved in this proceeding to a changed revenue requirement will produce rates different from those that are shown for illustrative purposes here.

PG&E is not proposing any changes in its currently approved revenue allocation to the residential customer class for purposes of this proceeding. The subject of updating revenue allocation is currently pending in PG&E's 2014 General Rate Case (GRC) Phase II application.^{9/} PG&E expects that any resulting revenue allocation changes approved in its GRC Phase II case will be implemented separately from and sequentially after the adoption of its summer 2014 rate reform proposals here. Although most rate components will not change, certain functional rate components will change, most notably the CARE surcharge portion of Public Purposes Program (PPP) rates, since the CARE discount will be reduced. The resulting impact would be a reduction to the current subsidy paid by non-residential customers through their PPP surcharge.

As a result of these changes, total bundled rates will change. PG&E's proposed rate

^{7/} The ACR, p.5, requires that PG&E's Supplemental Filing include a summary chart of rate impacts including actual numbers and the percentage by which rates are proposed to be changed. This information is provided in Table 1, below, and Appendices A, B, C and D to the prepared testimony.

^{8/} PG&E Advice Letter 4278-E, and *Annual Electric True-Up Filing – Change PG&E Electric Rates On January 1, 2014*, August 30, 2013. PG&E plans to make its year end update filing to this Advice later by late December 2013, once the CPUC has concluded its final business meeting for 2013.

^{9/} PG&E filed its 2014 GRC Phase II Application on April 18, 2013. (A.13-04-012).

changes for Schedules E-1 and EL-1 are illustrated in Table 1 below. The proposed bundled rates shown in Table 1 for PG&E's standard tiered rate schedules are calculated using PG&E's estimated January 1, 2014 revenue requirement, as filed in PG&E's 2014 AET.

**TABLE 1
PACIFIC GAS AND ELECTRIC COMPANY
COMPARISON OF PRESENT AND PROPOSED BUNDLED AVERAGE RATES-
STANDARD NON CARE AND CARE SCHEDULES E-1 AND EL-1**

| Usage Level | Present Rates - October 2013 | Anticipated Rates - January 2014 | Proposed Rates - Summer 2014 | Percentage change - present Rates October 2013 to Summer 2014 |
|--------------------------------|---------------------------------|-------------------------------------|---------------------------------|--|
| Non-CARE (Schedule E-1) | | | | |
| Zero to 100% of Baseline | \$0.13230 | \$0.13627 | \$0.15000 | 13% |
| 100% to 130% of Baseline | \$0.15040 | \$0.15491 | \$0.19897 | 32% |
| 130% to 200% of Baseline | \$0.31916 | \$0.32839 | \$0.19897 | -38% |
| Over 200% of Baseline | \$0.35916 | \$0.36839 | \$0.35000 | -3% |
| CARE (Schedule EL-1) | | | | |
| Zero to 100% of Baseline | \$0.08316 | \$0.08565 | \$0.09500 | 14% |
| 100% to 130% of Baseline | \$0.09563 | \$0.09850 | \$0.12500 | 31% |
| 130% to 200% of Baseline | \$0.13974 | \$0.13974 | \$0.12500 | -11% |
| Over 200% of Baseline | \$0.13974 | \$0.13974 | \$0.17000 | 22% |

Because direct access (DA) and community choice aggregation (CCA) customers also pay rates for distribution, CIA and PPP, these customers will be affected by PG&E's proposals. In addition, departing load customers will be affected by the change to PPP rates to the extent they are required to pay these rates. Appendices A and B to the prepared testimony show the impact of PG&E's proposals on the unbundled rates of DA and CCA customers.

III. OVERVIEW OF PG&E'S SUMMER 2014 RESIDENTIAL ELECTRIC RATE REFORM PROPOSALS

A. Rate Design for Non-CARE and CARE Customers

PG&E proposes the following summer 2014 rate reform proposals for non-CARE and CARE residential customers:

- Reduce the number of price tiers from four to three in all of PG&E’s residential non-California Alternate Rates for Energy (CARE) rate schedules by collapsing the current Tier 2 and 3 into a single new Tier 2 rate that applies to usage between 100 and 200 percent of baseline,^{10/} in order to start simplifying the rate structures;
- Adjust the current tier definitions for CARE customers so that they are consistent with those for non-CARE customers;^{11/}
- Narrow the differential between the highest and lowest tier rates for non-CARE customers to better align rates with cost of service, and provide a measure of bill relief for upper-tier consuming households throughout PG&E’s service area who have, since the energy crisis, borne the burden of paying rates well in excess of average rates;
- For CARE rate schedules, increase rates in all three tiers to begin the transition that will ultimately reduce the discount to CARE customers to between 30 and 35 percent as required by AB 327, with the transition continuing in future years until the CARE discount reaches the legislatively mandated level; and
- Make changes to the Family Electric Rate Assistance (FERA) and Medical Baseline programs because their discounts are affected by the proposed collapsing of Tiers 2 and 3.

These proposed rate changes represent important relief that can be provided to customers who use electricity in the upper tiers by summer 2014, consistent with AB 327 and the Commission’s rate design policies and principles. In addition, the proposed changes in CARE rates would still provide an effective CARE discount of 43 percent for summer 2014, compared

^{10/} The Tier 1 rate would continue to apply to usage up to 100 percent of baseline, Tier 2 would apply to usage between 100 and 200 percent of baseline and the new Tier 3 rate would apply to usage in excess of 200 percent of baseline.

^{11/} Currently, CARE Tier 2 rates apply to usage between 100 and 130 percent of baseline and CARE Tier 3 rates apply to usage in excess of 130 percent of baseline. Under PG&E’s summer 2014 rate proposal, CARE Tier 2 rates will apply to usage between 100 and 200 percent of baseline and CARE Tier 3 rates will apply to usage in excess of 200 percent of baseline.

to the AB 327 target discount of 30 – 35 percent. PG&E’s proposed CARE rates are also comparable to the currently-effective CARE rates of SDG&E and SCE, respectively.

B. Electric Baseline Quantity Updates

PG&E’s Supplemental Filing also includes the necessary periodic update to the usage data, by climate zone, that is necessary to set residential electric baseline quantities. Although typically this baseline quantity usage data update would take place as part of PG&E’s GRC Phase II, this issue was suspended from that proceeding so that all parties and the CPUC could deal with residential rate design as directed in this Supplemental Filing. The usage data has never in itself been controversial, and PG&E includes it here so that it is available for use in the future to make the Baseline calculation – under whatever percentage level the CPUC adopts in a different proceeding.^{12/}

IV. REGULATORY BACKGROUND AND AUTHORITY FOR PROPOSALS

The October 25, 2013, Assigned Commissioner’s Ruling Inviting Utilities to Submit Interim Rate Change Applications (ACR) expressly invited utilities to file proposals for interim rate changes in a ratesetting phase of Rulemaking (R.) 12-06-013. Specifically, the Assigned Commissioner’s Ruling, as clarified by subsequent direction of the Administrative Law Judge, invited the utilities to file proposals by November 22 to:

...[A]llow some interim changes to be made to stabilize and rebalance tiered rates. All changes must be consistent with the statutory requirements that changes be made through a reasonable phase-in schedule relative to rates in effect prior to January 1, 2014, that differentials between tiers should be gradual, that rates not unreasonably impair incentives for conservation and energy efficiency and that rates not overburden low income customers. (California Public Utilities Code Sections 739.9(b); 739(d)(1); 739(e).) In addition, if an electrical corporation provides an average effective CARE discount in excess of the 30-35% maximum, such discount must not be changed by more than a reasonable

^{12/} Currently, the issue of whether to reduce PG&E’s current Baseline percentage from 55percent to 50 percent of average usage for each climate zone, and thus bring down upper tier rates, is pending a decision in PG&E’s 2012 Rate Design Window (A.12-02-020). If a decision is not issued in A.12-02-020 by the time that the record is submitted for consideration in this proceeding, PG&E in this Supplemental Filing proposes that the Commission consider PG&E’s Baseline proposal in this proceeding based on the record as submitted in A.12-02-020.

percentage each year. (Section 739.1(c)(2).) Specific residential rate structure changes that are permitted beginning January 1, 2014 include the following:

- *Residential rate structures are only required to have two tiers.*
- *CARE rates can be restructured but should have an average effective discount of 30 – 35 percent.*

(ACR, pp. 3- 4.)

Accordingly, PG&E's Supplemental Filing is authorized by the ACR, AB 327, and the ratemaking authority of the Public Utilities Code.

V. ORGANIZATION OF PG&E'S SUMMER 2014 RATE REFORM FILING

The details of PG&E's summer 2014 rate design proposals are set forth in the prepared testimony that accompanies this Supplemental Filing. PG&E's testimony consists of two exhibits, which are contained in one bound volume accompanying this Supplemental Filing, organized as follows:

Exhibit (PG&E-1): Summer 2014 Residential Electric Rate Reform Proposals. This exhibit describes PG&E's proposals for designing the rates for residential electric customer groups in order to deliver rate relief to those customers by summer 2014, and consists of the following chapters:

Chapter 1 – Summer 2014 Rate Reform Policy

Chapter 2 – Summer 2014 Residential Rate Design

Appendix A – Rate Comparison: Present (October 1, 2013) Versus Proposed

Summer 2014 (May 1, 2014) Rates

Appendix B – Rate Comparison: Anticipated January 2014 (January 1, 2014) Versus

Proposed Summer 2014 (May 1, 2014) Rates

Appendix C – Illustrative Bill Impacts: Present (October 1, 2013) Versus Proposed

Summer 2014 (May 1, 2014) Rates

Appendix D – Illustrative Bill Impacts: Anticipated January 2014 (January 1, 2014)

Versus Proposed Summer 2014 (May 1, 2014) Rates

Appendix E -- Witnesses' Statements of Qualifications

VI. WORKPAPERS

Workpapers supporting PG&E's testimony will be provided upon request. In addition, workpapers demonstrating compliance with the CARE effective rate discount provisions of AB 327 are included as Exhibit A to this Supplemental Filing. Requests for workpapers should be directed to: Catherine Tarasova, summer 2014 Residential Electric Rate Reform Case Coordinator, telephone (415) 973-5461, e-mail yxt5@pge.com. PG&E intends to request inclusion of many of the workpapers in the record of this summer 2014 Residential Electric Rate Reform proceeding. Therefore, when PG&E's witnesses adopt their prepared and rebuttal testimony, they may also sponsor and adopt their workpapers, or portions thereof.

VII. STATUTORY AND PROCEDURAL REQUIREMENTS

A. Service (Rules 1.9 And 1.10)

This Supplemental Filing and the accompanying prepared testimony comply with the requirements of form and process contained in the Commission's Rules of Practice and Procedure and the ALJ's email rulings dated October 31 and November 14, 2013. This Supplemental Filing is being served by email on all parties on the official service list in PG&E's 2014 GRC Phase II proceeding (A.13-04-012) as well as the CPUC's Residential Rate Reform Rulemaking (R.12-06-013).

B. Verification (Rules 1.11 And 2.1)

The required verification is attached to this Supplemental Filing.

C. Legal Name And Principal Place Of Business (Rule 2.1(a))

The legal name of the entity making this Supplemental Filing is Pacific Gas and Electric Company. Its principal place of business is San Francisco, California. Its mailing address is Post Office Box 7442, San Francisco, California 94120. Since October 10, 1905, Pacific Gas and Electric Company has been an operating public utility corporation organized under the laws of the State of California.

D. Correspondence And Communication (Rule 2.1(b))

PG&E's attorneys in this matter are Christopher J. Warner and Gail L. Slocum. All

correspondence and communication regarding this Supplemental Filing should be addressed to:

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PG&E requests that correspondence and communications regarding this Supplemental Filing also be directed to:

CPUC Law Filing
Pacific Gas and Electric Company
77 Beale Street B30A
San Francisco, CA 94105
Email: cpuccases@pge.com

E. Proposed Categorization (Rule 2.1(c))

PG&E proposes that this Supplemental Filing be categorized as a rate setting proceeding, consistent with the ACR which states that “[b]ecause the [Supplemental Filings] for Phase 2 involve specific rates, the category of Phase 2 is expected to be ratesetting.” (ACR, p.7.)

F. Need For Hearing (Rule 2.1(c))

Although formal evidentiary hearings may not be needed, PG&E intends to explore the possibility of settlement and looks forward to informal workshops on some or all of the issues raised in this Supplemental Filing.

G. Issues To Be Considered (Rule 2.1(c))

The key issues presented in this proceeding are discussed above and set forth in much greater detail in the accompanying prepared testimony. Stated generally, the issues to be considered include:

1. Are PG&E's summer 2014 residential electric rate reform proposals reasonable and should they be adopted?
2. Are PG&E's summer 2014 residential electric rate reform proposals consistent with any rate design principles included in rulings in R.12-06-013 and consistent with the guidelines set forth in the ACR requesting this Supplemental Filing?
3. Are PG&E's summer 2014 residential electric rate reform proposals consistent with the statutory requirements of AB 327?

H. Proposed Schedule

The preliminary schedule for interim rate design change supplemental filings has been presented in the October 25, 2013, *Assigned Commissioner's Ruling Inviting Utilities to Submit Interim Rate Change Applications*, and is consistent with the following:

| Event | Date |
|--|-------------------|
| Comments on procedural schedule | November 8, 2013 |
| Supplemental Filings for summer 2014 rate reform with service of Opening Testimony | November 22, 2013 |
| Protests filed | December 23, 2013 |
| Replies to Protests filed | January 7, 2014 |
| Motions for Evidentiary Hearings filed | January 10, 2014 |
| Prehearing Conference held | January 14, 2014 |
| Phase 2a Scoping Memo issued | January 21, 2014 |
| Reply Testimony served | February 3, 2014 |
| Rebuttal Testimony served | February 10, 2014 |
| Proposed Decision issued for comment | March, 2014 |
| Final CPUC Decision (tentative) | April, 2015 |

I. Articles Of Incorporation (Rule 2.2)

PG&E is, and ever since October 10, 1906, has been an operating public utility corporation, organized under California law. It is engaged principally in the business of furnishing electric and gas services in California. A certified copy of PG&E's Restated Articles

of Incorporation, effective April 12, 2004, is on record before the Commission in connection with PG&E's Application 04-05-055, filed with the Commission on May 3, 2004. These articles are incorporated herein by reference pursuant to Rule 2.2 of the Commission's Rules.

J. Balance Sheet And Income Statement (Rule 3.2(a) (1))

PG&E's most recent balance sheet and income statement were filed on September 30, 2013 in A.13-09-015, and are incorporated by reference herein.

K. Statement Of Presently-Effective Rates (Rule 3.2(a)(2))

PG&E's presently effective electric rates are attached as Exhibit B.

L. Statement Of Proposed Increases (Rule 3.2(a)(3))

The proposed illustrative rates are shown in Appendices A and B to Exhibit (PG&E-1). The purpose of the rate design proposals in this Supplemental Filing is to modify rate design and effect any resulting changes to revenue allocation, but not to increase the overall level of PG&E's electric revenues, or to pass through to customers any increased costs to PG&E for the services or commodities furnished by it.

M. Property And Equipment (Rule 3.2(a)(4))

A general description of PG&E's Electric Department and Gas Department properties, their original cost, and the depreciation reserve applicable to such property and equipment, was filed with the Commission on November 15, 2012, as Exhibit E to PG&E's 2014 GRC Phase I, Application 12-11-009, and is incorporated herein by reference.

N. Summary Of Earnings (Rule 3.2(a)(5) and (6))

A summary of recorded year 2012 revenues, expenses, rate cases and rate of return for PG&E's Electric and Gas Departments was filed with the Commission on September 30, 2013, as Exhibit D of Application 13-09-015, and is incorporated herein by reference.

O. Depreciation Method (Rule 3.2(a)(7))

PG&E's statement of the method of computing the depreciation deduction for federal income tax purposes was filed with the Commission on November 15, 2012, as Exhibit G to PG&E's 2014 GRC Phase I Application, A. 12-11-009, and is incorporated herein by reference.

P. Proxy Statement (Rule 3.2(a)(8))

PG&E's most recent proxy statement dated March 25, 2013 was filed with the Commission on April 18, 2013, as Exhibit A of Application 13-04-012, and is incorporated herein by reference.

Q. Type Of Rate Change Requested (Rule 3.2(a) (10))

The proposed rate changes sought in this Supplemental Filing reflect and pass through to customers the costs PG&E incurs to own and maintain its gas and electric plant and to enable PG&E to provide service to its customers.

R. Service and Notice of Proposals (Rule 3.2(b)-(d))

PG&E is concurrently serving this Supplemental Filing and attachments on all parties on the official service lists in its 2014 GRC Phase II proceeding (A.13-04-012) as well as in R.12-06-013. Within twenty (20) days after filing this Supplemental Filing, PG&E will mail or send electronically a notice stating in general terms the proposed revenues, rate changes and ratemaking mechanisms requested in this Supplemental Filing to the parties listed above. Within twenty (20) days, PG&E will also publish in newspapers of general circulation in each county in its service territory a notice of the filing of this Supplemental Filing and of proposed changes in rates. Within twenty (20) days after filing this Supplemental Filing, PG&E will mail to the Attorney General of California, the Department of General Services, and the city and county governments within PG&E's service territory a notice of the filing of this Supplemental Filing and of proposed changes in rates. A list of the cities and counties to which the notice will be sent is attached to this Supplemental Filing as Exhibit C. Within 45 days after filing this Supplemental Filing, PG&E will also include notices of the proposed changes in rates with the regular bills mailed or e-mailed to all customers affected by the proposed changes.

VIII. CONCLUSION

PG&E is ready to proceed with its showing as of the date of this filing, based on the testimony of witnesses regarding the facts and data contained in the accompanying exhibits in support of the requests set forth in this Supplemental Filing.

For the reasons stated above and supported in the prepared testimony, PG&E respectfully requests that the Commission issue a decision herein by May 2014 that will:

1. Approve PG&E's proposed summer 2014 residential electric rate reform proposals, for rates to become effective by May 1, 2014 or earlier (at the first opportunity when there will be a change in rates for another purpose); and
2. Grant such further relief as may be just and reasonable.

Respectfully submitted,

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By: /s/ Christoher J. Warner
CHRISTOPHER J. WARNER

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Dated: November 22, 2013

VERIFICATION

I, the undersigned, say:

I am an officer of Pacific Gas and Electric Company, a corporation, and am authorized to make this verification for that reason. I have read the foregoing SUPPLEMENTAL FILING OF PACIFIC GAS AND ELECTRIC COMPANY FOR SUMMER 2014 RESIDENTIAL ELECTRIC RATE REFORM, and I am informed and believe that the matters therein are true and on the ground allege that the matters stated therein are true. I declare under penalty of perjury that the foregoing is true and correct.

Executed at San Francisco, California, this 22nd day of November, 2013.

/s/ Trina A. Horner

TRINA A. HORNER
Vice President, Regulatory Proceedings & Rates
PACIFIC GAS AND ELECTRIC COMPANY

EXHIBIT A
CARE Effective Discount Compliance
Workpaper

Effective CARE Discount Rates Calculation Worksheet

| October 2013 Bundled Billing Determinants; 55% Baseline Allowance | | | | | | |
|--|-----------------------|-----------------------|----------------------|-------------------|-----------------------|--------------------|
| | Non-CARE | Non-CARE Pct of Sales | CARE | CARE Pct of Sales | Total | Total Pct of Sales |
| Cust. Months | 39,283,878 | 0% | 14,963,677 | 0% | 54,247,555 | 0% |
| Tier 1 | 12,609,298,760 | 59% | 5,349,498,952 | 62% | 17,958,797,712 | 60% |
| Tier 2 | 2,414,984,083 | 11% | 905,346,524 | 10% | 3,320,330,607 | 11% |
| Tier 3 | 3,426,122,305 | 16% | 1,226,651,922 | 14% | 4,652,774,227 | 15% |
| Tier 4 | 3,059,062,716 | 14% | 1,146,289,465 | 13% | 4,205,352,181 | 14% |
| Total | 21,509,467,865 | 100% | 8,627,786,862 | 100% | 30,137,254,727 | 100% |

| AET Jan 2014 Bundled Billing Determinants (Nov 14 Update); 55% Baseline Allowance | | | | | | |
|--|-----------------------|-----------------------|----------------------|-------------------|-----------------------|--------------------|
| | Non-CARE | Non-CARE Pct of Sales | CARE | CARE Pct of Sales | Total | Total Pct of Sales |
| Cust. Months | 40,319,724 | 0% | 13,973,028 | 0% | 54,292,752 | 0% |
| Tier 1 | 13,004,197,092 | 58% | 4,934,405,335 | 66% | 17,938,602,427 | 60% |
| Tier 2 | 2,427,416,422 | 11% | 815,261,384 | 11% | 3,242,677,806 | 11% |
| Tier 3 | 3,423,267,650 | 15% | 1,035,189,389 | 14% | 4,458,457,039 | 15% |
| Tier 4 | 3,439,210,123 | 15% | 665,082,298 | 9% | 4,104,292,421 | 14% |
| Total | 22,294,091,288 | 100% | 7,449,938,406 | 100% | 29,744,029,693 | 100% |

| AET Jan 2014 Bundled Billing Determinants (Nov 14 Update); 50% Baseline Allowance | | | | | | |
|--|-----------------------|-----------------------|----------------------|-------------------|-----------------------|--------------------|
| | Non-CARE | Non-CARE Pct of Sales | CARE | CARE Pct of Sales | Total | Total Pct of Sales |
| Cust. Months | 40,319,724 | 0% | 13,973,028 | 0% | 54,292,752 | 0% |
| Tier 1 | 11,934,784,474 | 54% | 4,433,242,542 | 60% | 16,368,027,016 | 55% |
| Tier 2 | 2,405,718,438 | 11% | 827,276,420 | 11% | 3,232,994,858 | 11% |
| Tier 3 | 3,687,966,653 | 17% | 1,166,504,800 | 16% | 4,854,471,452 | 16% |
| Tier 4 | 4,265,621,722 | 19% | 1,022,914,645 | 14% | 5,288,536,367 | 18% |
| Total | 22,294,091,288 | 100% | 7,449,938,406 | 100% | 29,744,029,693 | 100% |

| Rates | October 2013 | January 2014 | Summer 2014 |
|----------|--------------------------------------|---------------------------------|---------------------------------|
| | Oct 2013 RRQ, 55% Baseline Allowance | AET RRQ, 55% Baseline Allowance | AET RRQ, 50% Baseline Allowance |
| Non-CARE | | | |
| Tier-1 | \$0.13230 | \$0.13627 | \$0.15000 |
| Tier-2 | \$0.15040 | \$0.15491 | \$0.19897 |
| Tier-3 | \$0.31916 | \$0.32839 | \$0.19897 |
| Tier-4 | \$0.35916 | \$0.36839 | \$0.35000 |
| CARE | | | |
| Tier-1 | \$0.08316 | \$0.08565 | \$0.09500 |
| Tier-2 | \$0.09563 | \$0.09850 | \$0.12500 |
| Tier-3 | \$0.13974 | \$0.13974 | \$0.12500 |
| Tier-4 | \$0.13974 | \$0.13974 | \$0.17000 |

| CARE Discount (Note that climate dividend is not included in these estimates) | | | |
|---|-------|-------|-------|
| Tier-1 | 37.1% | 37.1% | 36.7% |
| Tier-2 | 36.4% | 36.4% | 37.2% |
| Tier-3 | 56.2% | 57.4% | 37.2% |
| Tier-4 | 61.1% | 62.1% | 51.4% |

CARE Climate Dividend \$69,422,661

| | RRQ, Baseline Allowance | CARE Revenue Collection | CARE Collection at Non-CARE Rates | May 2014 CARE Discount Percent |
|--------------|--------------------------------------|-------------------------|-----------------------------------|--------------------------------|
| October 2013 | Oct 2013 RRQ, 55% Baseline Allowance | \$863,037,450 | \$1,647,102,380 | 47.6% |
| January 2014 | AET RRQ, 55% Baseline Allowance | \$740,531,029 | \$1,383,659,067 | 48.9% |
| Summer 2014 | AET RRQ, 50% Baseline Allowance | \$844,276,183 | \$1,419,709,156 | 42.6% |

Note(s)

1. October 2013 CARE discount calculation does not include the effect of climate dividend, while the January 2014 and Summer 2014 CARE discount calculations include the effect of climate dividend.
2. The billing determinants and rates shown are for E-1 and EL-1 rate schedules.

EXHIBIT B

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

RESIDENTIAL RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|-------------------------------------|----------------------|----------------------|----------|
| 1 | SCHEDULE E-1 | | | 1 |
| 2 | MINIMUM BILL (\$/MONTH) | \$4.50 | \$4.50 | 2 |
| 3 | ES UNIT DISCOUNT (\$/UNIT/MONTH) | (\$0.70) | (\$0.70) | 3 |
| 4 | ET UNIT DISCOUNT (\$/UNIT/MONTH) | \$2.35 | \$2.35 | 4 |
| 5 | ES/ET MINIMUM RATE LIMITER (\$/KWH) | \$0.04892 | \$0.04892 | 5 |
| 6 | ENERGY (\$/KWH) | | | 6 |
| 7 | TIER 1 | \$0.13230 | \$0.13230 | 7 |
| 8 | TIER 2 | \$0.15040 | \$0.15040 | 8 |
| 9 | TIER 3 | \$0.31916 | \$0.31916 | 9 |
| 10 | TIER 4 | \$0.35916 | \$0.35916 | 10 |
| 11 | TIER 5 | \$0.35916 | \$0.35916 | 11 |
| 12 | SCHEDULE EL-1 (CARE) | | | 12 |
| 13 | MINIMUM BILL (\$/MONTH) | \$3.60 | \$3.60 | 13 |
| 14 | ENERGY (\$/KWH) | | | 14 |
| 15 | TIER 1 | \$0.08316 | \$0.08316 | 15 |
| 16 | TIER 2 | \$0.09563 | \$0.09563 | 16 |
| 17 | TIER 3 | \$0.13974 | \$0.13974 | 17 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

RESIDENTIAL RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|-----------------------------|----------------------|----------------------|----------|
| 1 | SCHEDULE E-6 / EM-TOU | | | 1 |
| 2 | MINIMUM BILL (\$/MONTH) | \$4.50 | \$4.50 | 2 |
| 3 | E-6 METER CHARGE (\$/MONTH) | \$7.70 | \$7.70 | 3 |
| 4 | ON-PEAK ENERGY (\$/KWH) | | | 4 |
| 5 | TIER 1 | \$0.28719 | | 5 |
| 6 | TIER 2 | \$0.39529 | | 6 |
| 7 | TIER 3 | \$0.47425 | | 7 |
| 8 | TIER 4 | \$0.51425 | | 8 |
| 9 | TIER 5 | \$0.51425 | | 9 |
| 10 | PART-PEAK ENERGY (\$/KWH) | | | 10 |
| 11 | TIER 1 | \$0.17528 | \$0.12129 | 11 |
| 12 | TIER 2 | \$0.19336 | \$0.13939 | 12 |
| 13 | TIER 3 | \$0.36234 | \$0.30835 | 13 |
| 14 | TIER 4 | \$0.40234 | \$0.34835 | 14 |
| 15 | TIER 5 | \$0.40234 | \$0.34835 | 15 |
| 16 | OFF-PEAK ENERGY (\$/KWH) | | | 16 |
| 17 | TIER 1 | \$0.10974 | \$0.10495 | 17 |
| 18 | TIER 2 | \$0.11884 | \$0.12305 | 18 |
| 19 | TIER 3 | \$0.28780 | \$0.29201 | 19 |
| 20 | TIER 4 | \$0.32760 | \$0.33201 | 20 |
| 21 | TIER 5 | \$0.32760 | \$0.33201 | 21 |
| 22 | SCHEDULE EL-6 / EML-TOU | | | 22 |
| 23 | MINIMUM BILL (\$/MONTH) | \$3.60 | \$3.60 | 23 |
| 24 | EL-6 METER CHARGE(\$/MONTH) | \$6.16 | \$6.16 | 24 |
| 25 | ON-PEAK ENERGY (\$/KWH) | | | 25 |
| 26 | TIER 1 | \$0.19655 | | 26 |
| 27 | TIER 2 | \$0.21008 | | 27 |
| 28 | TIER 3 | \$0.30963 | | 28 |
| 29 | PART-PEAK ENERGY (\$/KWH) | | | 29 |
| 30 | TIER 1 | \$0.11451 | \$0.07494 | 30 |
| 31 | TIER 2 | \$0.12804 | \$0.08845 | 31 |
| 32 | TIER 3 | \$0.18677 | \$0.12741 | 32 |
| 33 | OFF-PEAK ENERGY (\$/KWH) | | | 33 |
| 34 | TIER 1 | \$0.05967 | \$0.06295 | 34 |
| 35 | TIER 2 | \$0.07340 | \$0.07647 | 35 |
| 36 | TIER 3 | \$0.10481 | \$0.10943 | 36 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

RESIDENTIAL RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|--------------------------------|----------------------|----------------------|----------|
| 1 | SCHEDULE E-7 | | | 1 |
| 2 | MINIMUM BILL (\$/MONTH) | \$4.50 | \$4.50 | 2 |
| 3 | E-7 METER CHARGE (\$/MONTH) | \$3.51 | \$3.51 | 3 |
| 4 | RATE W METER CHARGE (\$/MONTH) | \$1.17 | \$1.17 | 4 |
| 5 | ON-PEAK ENERGY (\$/KWH) | | | 5 |
| 6 | TIER 1 | \$0.32251 | \$0.11426 | 6 |
| 7 | TIER 2 | \$0.34122 | \$0.13296 | 7 |
| 8 | TIER 3 | \$0.50998 | \$0.30172 | 8 |
| 9 | TIER 4 | \$0.54998 | \$0.34172 | 9 |
| 10 | TIER 5 | \$0.54998 | \$0.34172 | 10 |
| 11 | OFF-PEAK ENERGY (\$/KWH) | | | 11 |
| 12 | TIER 1 | \$0.08159 | \$0.08510 | 12 |
| 13 | TIER 2 | \$0.10029 | \$0.10380 | 13 |
| 14 | TIER 3 | \$0.28905 | \$0.27256 | 14 |
| 15 | TIER 4 | \$0.30905 | \$0.31256 | 15 |
| 16 | TIER 5 | \$0.30905 | \$0.31256 | 16 |
| 17 | SCHEDULE EL-7 | | | 17 |
| 18 | MINIMUM BILL (\$/MONTH) | \$4.50 | \$4.50 | 18 |
| 19 | EL-7 METER CHARGE (\$/MONTH) | \$0.00 | \$0.00 | 19 |
| 20 | ON-PEAK ENERGY (\$/KWH) | | | 20 |
| 21 | TIER 1 | \$0.26813 | \$0.08913 | 21 |
| 22 | TIER 2 | \$0.28572 | \$0.10472 | 22 |
| 23 | TIER 3 | \$0.41720 | \$0.14870 | 23 |
| 24 | OFF-PEAK ENERGY (\$/KWH) | | | 24 |
| 25 | TIER 1 | \$0.06105 | \$0.06407 | 25 |
| 26 | TIER 2 | \$0.07664 | \$0.07966 | 26 |
| 27 | TIER 3 | \$0.10658 | \$0.11111 | 27 |
| 28 | SCHEDULE E-8 | | | 28 |
| 29 | CUSTOMER CHARGE (\$/MONTH) | \$12.53 | \$12.53 | 29 |
| 30 | ENERGY (\$/KWH) | | | 30 |
| 31 | TIER 1 | \$0.13668 | \$0.08752 | 31 |
| 32 | TIER 2 | \$0.13668 | \$0.08752 | 32 |
| 33 | TIER 3 | \$0.30544 | \$0.25628 | 33 |
| 34 | TIER 4 | \$0.34544 | \$0.29628 | 34 |
| 35 | TIER 5 | \$0.34544 | \$0.29628 | 35 |
| 36 | SCHEDULE EL-8 (CARE) | | | 36 |
| 37 | CUSTOMER CHARGE (\$/MONTH) | \$10.02 | \$10.02 | 37 |
| 38 | ENERGY CHARGE (\$/KWH) | | | 38 |
| 39 | TIER 1 | \$0.08624 | \$0.05234 | 39 |
| 40 | TIER 2 | \$0.08624 | \$0.05234 | 40 |
| 41 | TIER 3 | \$0.14436 | \$0.09351 | 41 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

RESIDENTIAL RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|------------------------------|----------------------|----------------------|----------|
| 1 | SCHEDULE E-9: RATE A | | | 1 |
| 2 | MINIMUM BILL (\$/MONTH) | \$4.50 | \$4.50 | 2 |
| 3 | E-9 METER CHARGE (\$/MONTH) | \$6.66 | \$6.66 | 3 |
| 4 | ON-PEAK ENERGY (\$/KWH) | | | 4 |
| 5 | TIER 1 | \$0.31083 | | 5 |
| 6 | TIER 2 | \$0.32954 | | 6 |
| 7 | TIER 3 | \$0.53015 | | 7 |
| 8 | TIER 4 | \$0.57015 | | 8 |
| 9 | TIER 5 | \$0.57015 | | 9 |
| 10 | PART-PEAK ENERGY (\$/KWH) | | | 10 |
| 11 | TIER 1 | \$0.10172 | \$0.10160 | 11 |
| 12 | TIER 2 | \$0.12043 | \$0.12029 | 12 |
| 13 | TIER 3 | \$0.32104 | \$0.32092 | 13 |
| 14 | TIER 4 | \$0.38104 | \$0.38092 | 14 |
| 15 | TIER 5 | \$0.38104 | \$0.38092 | 15 |
| 16 | OFF-PEAK ENERGY (\$/KWH) | | | 16 |
| 17 | TIER 1 | \$0.03855 | \$0.04820 | 17 |
| 18 | TIER 2 | \$0.05726 | \$0.06690 | 18 |
| 19 | TIER 3 | \$0.17067 | \$0.17067 | 19 |
| 20 | TIER 4 | \$0.21067 | \$0.21067 | 20 |
| 21 | TIER 5 | \$0.21067 | \$0.21067 | 21 |
| 22 | SCHEDULE E-9: RATE B | | | 22 |
| 23 | MINIMUM BILL (\$/MONTH) | \$4.50 | \$4.50 | 23 |
| 24 | E-9 METER CHARGE (\$/MONTH) | \$6.66 | \$6.66 | 24 |
| 25 | ON-PEAK ENERGY (\$/KWH) | | | 25 |
| 26 | TIER 1 | \$0.30617 | | 26 |
| 27 | TIER 2 | \$0.32487 | | 27 |
| 28 | TIER 3 | \$0.52548 | | 28 |
| 29 | TIER 4 | \$0.56548 | | 29 |
| 30 | TIER 5 | \$0.56548 | | 30 |
| 31 | PART-PEAK ENERGY (\$/KWH) | | | 31 |
| 32 | TIER 1 | \$0.09706 | \$0.09746 | 32 |
| 33 | TIER 2 | \$0.11576 | \$0.11615 | 33 |
| 34 | TIER 3 | \$0.31637 | \$0.31678 | 34 |
| 35 | TIER 4 | \$0.35637 | \$0.35678 | 35 |
| 36 | TIER 5 | \$0.35637 | \$0.35678 | 36 |
| 37 | OFF-PEAK ENERGY (\$/KWH) | | | 37 |
| 38 | TIER 1 | \$0.04613 | \$0.05600 | 38 |
| 39 | TIER 2 | \$0.08484 | \$0.07370 | 39 |
| 40 | TIER 3 | \$0.26545 | \$0.27433 | 40 |
| 41 | TIER 4 | \$0.30545 | \$0.31433 | 41 |
| 42 | TIER 5 | \$0.30545 | \$0.31433 | 42 |
| 43 | SCHEDULE EV: RATE A | | | 43 |
| 44 | MINIMUM BILL (\$/MONTH) | \$4.50 | \$4.50 | 44 |
| 45 | ON-PEAK ENERGY (\$/KWH) | \$0.38110 | \$0.27392 | 45 |
| 46 | PART-PEAK ENERGY (\$/KWH) | \$0.29808 | \$0.16667 | 46 |
| 47 | OFF-PEAK ENERGY (\$/KWH) | \$0.09841 | \$0.10085 | 47 |
| 48 | SCHEDULE EV: RATE B | | | 48 |
| 49 | EV-B METER CHARGE (\$/MONTH) | \$1.50 | \$1.50 | 49 |
| 50 | ON-PEAK ENERGY (\$/KWH) | \$0.37589 | \$0.26823 | 50 |
| 51 | PART-PEAK ENERGY (\$/KWH) | \$0.20543 | \$0.16382 | 51 |
| 52 | OFF-PEAK ENERGY (\$/KWH) | \$0.09803 | \$0.10044 | 52 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

SMALL L&P RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|--|----------------------|----------------------|----------|
| 1 | SCHEDULE A-1 | | | 1 |
| 2 | CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.) | \$10.00 | \$10.00 | 2 |
| 3 | CUSTOMER CHARGE: POLYPHASE (\$/MO.) | \$20.00 | \$20.00 | 3 |
| 4 | ENERGY (\$/KWH) | \$0.21446 | \$0.15102 | 4 |
| ----- | | | | |
| 5 | SCHEDULE A-1 TOU | | | 5 |
| 6 | CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.) | \$10.00 | \$10.00 | 6 |
| 7 | CUSTOMER CHARGE: POLYPHASE (\$/MO.) | \$20.00 | \$20.00 | 7 |
| 8 | ENERGY (\$/KWH) | | | 8 |
| 9 | ON-PEAK | \$0.23200 | | 9 |
| 10 | PART-PEAK | \$0.22438 | \$0.15972 | 10 |
| 11 | OFF-PEAK ENERGY | \$0.20121 | \$0.14286 | 11 |
| ----- | | | | |
| 12 | SCHEDULE A-6 | | | 12 |
| 13 | CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.) | \$10.00 | \$10.00 | 13 |
| 14 | CUSTOMER CHARGE: POLYPHASE (\$/MO.) | \$20.00 | \$20.00 | 14 |
| 15 | METER CHARGE (\$/MONTH) | \$6.12 | \$6.12 | 15 |
| 16 | METER CHARGE - RATE W (\$/MONTH) | \$1.80 | \$1.80 | 16 |
| 17 | METER CHARGE - RATE X (\$/MONTH) | \$6.12 | \$6.12 | 17 |
| 18 | ENERGY (\$/KWH) | | | 18 |
| 19 | ON-PEAK | \$0.49384 | | 19 |
| 20 | PART-PEAK | \$0.24210 | \$0.15915 | 20 |
| 21 | OFF-PEAK ENERGY | \$0.14163 | \$0.13163 | 21 |
| ----- | | | | |
| 22 | SCHEDULE A-15 | | | 22 |
| 23 | CUSTOMER CHARGE (\$/MONTH) | \$10.00 | \$10.00 | 23 |
| 24 | FACILITY CHARGE (\$/MONTH) | \$25.00 | \$25.00 | 24 |
| 25 | ENERGY (\$/KWH) | \$0.21446 | \$0.15102 | 25 |
| ----- | | | | |
| 26 | SCHEDULE TC-1 | | | 26 |
| 27 | CUSTOMER CHARGE (\$/MONTH) | \$10.00 | \$10.00 | 27 |
| 28 | ENERGY (\$/KWH) | \$0.14881 | \$0.14881 | 28 |
| ----- | | | | |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

MEDIUM L&P RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|----------------------------------|----------------------|----------------------|----------|
| 1 | SCHEDULE A-10 | | | 1 |
| 2 | CUSTOMER CHARGE (\$/MONTH) | \$140.00 | \$140.00 | 2 |
| 3 | MAXIMUM DEMAND CHARGE (\$/KW/MO) | | | 3 |
| 4 | SECONDARY VOLTAGE | \$13.49 | \$6.41 | 4 |
| 5 | PRIMARY VOLTAGE | \$12.67 | \$6.62 | 5 |
| 6 | TRANSMISSION VOLTAGE | \$8.71 | \$4.88 | 6 |
| 7 | ENERGY CHARGE (\$/KWH) | | | 7 |
| 8 | SECONDARY VOLTAGE | \$0.14513 | \$0.10699 | 8 |
| 9 | PRIMARY VOLTAGE | \$0.13531 | \$0.10205 | 9 |
| 10 | TRANSMISSION VOLTAGE | \$0.11058 | \$0.09915 | 10 |
| 11 | SCHEDULE A-10 TOU | | | 11 |
| 12 | CUSTOMER CHARGE (\$/MONTH) | \$140.00 | \$140.00 | 12 |
| 13 | MAXIMUM DEMAND CHARGE (\$/KW/MO) | | | 13 |
| 14 | SECONDARY VOLTAGE | \$13.49 | \$6.41 | 14 |
| 15 | PRIMARY VOLTAGE | \$12.67 | \$6.62 | 15 |
| 16 | TRANSMISSION VOLTAGE | \$8.71 | \$4.88 | 16 |
| 17 | ENERGY CHARGE (\$/KWH) | | | 17 |
| 18 | SECONDARY | | | 18 |
| 19 | ON PEAK | \$0.15999 | | 19 |
| 20 | PARTIAL PEAK | \$0.15326 | \$0.11600 | 20 |
| 21 | OFF-PEAK | \$0.13280 | \$0.09845 | 21 |
| 22 | PRIMARY | | | 22 |
| 23 | ON PEAK | \$0.14771 | | 23 |
| 24 | PARTIAL PEAK | \$0.14291 | \$0.10940 | 24 |
| 25 | OFF-PEAK | \$0.12457 | \$0.09505 | 25 |
| 26 | TRANSMISSION | | | 26 |
| 27 | ON PEAK | \$0.12186 | | 27 |
| 28 | PARTIAL PEAK | \$0.11747 | \$0.09593 | 28 |
| 29 | OFF-PEAK | \$0.10082 | \$0.08272 | 29 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

E-19 FIRM RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|---|----------------------|----------------------|----------|
| 1 | SCHEDULE E-19 T FIRM | | | 1 |
| 2 | CUSTOMER CHARGE > 500 KW (\$/MONTH) | \$1,800.00 | \$1,800.00 | 2 |
| 3 | CUSTOMER CHARGE < 500 KW (\$/MONTH) | \$140.00 | \$140.00 | 3 |
| 4 | TOU METER CHARGE - RATES V & X (\$/MONTH) | \$5.40 | \$5.40 | 4 |
| 5 | TOU METER CHARGE - RATE W (\$/MONTH) | \$1.08 | \$1.08 | 5 |
| 6 | DEMAND CHARGE (\$/KW/MONTH) | | | 6 |
| 7 | ON-PEAK | \$14.19 | | 7 |
| 8 | PARTIAL PEAK | \$3.14 | \$0.00 | 8 |
| 9 | MAXIMUM | \$6.17 | \$6.17 | 9 |
| 10 | ENERGY CHARGE (\$/KWH) | | | 10 |
| 11 | ON-PEAK | \$0.08481 | | 11 |
| 12 | PARTIAL-PEAK | \$0.08094 | \$0.07957 | 12 |
| 13 | OFF-PEAK | \$0.06743 | \$0.06886 | 13 |
| 14 | SCHEDULE E-19 P FIRM | | | 14 |
| 15 | CUSTOMER CHARGE > 500 KW (\$/MONTH) | \$1,000.00 | \$1,000.00 | 15 |
| 16 | CUSTOMER CHARGE < 500 KW (\$/MONTH) | \$140.00 | \$140.00 | 16 |
| 17 | TOU METER CHARGE - RATES V & X (\$/MONTH) | \$5.40 | \$5.40 | 17 |
| 18 | TOU METER CHARGE - RATE W (\$/MONTH) | \$1.08 | \$1.08 | 18 |
| 19 | DEMAND CHARGE (\$/KW/MONTH) | | | 19 |
| 20 | ON-PEAK | \$16.09 | | 20 |
| 21 | PARTIAL PEAK | \$3.47 | \$0.41 | 21 |
| 22 | MAXIMUM | \$10.10 | \$10.10 | 22 |
| 23 | ENERGY CHARGE (\$/KWH) | | | 23 |
| 24 | ON-PEAK | \$0.13284 | | 24 |
| 25 | PARTIAL-PEAK | \$0.09407 | \$0.08970 | 25 |
| 26 | OFF-PEAK | \$0.07066 | \$0.07375 | 26 |
| 27 | SCHEDULE E-19 S FIRM | | | 27 |
| 28 | CUSTOMER CHARGE > 500 KW (\$/MONTH) | \$600.00 | \$600.00 | 28 |
| 29 | CUSTOMER CHARGE < 500 KW (\$/MONTH) | \$140.00 | \$140.00 | 29 |
| 30 | TOU METER CHARGE - RATES V & X (\$/MONTH) | \$5.40 | \$5.40 | 30 |
| 31 | TOU METER CHARGE - RATE W (\$/MONTH) | \$1.08 | \$1.08 | 31 |
| 32 | DEMAND CHARGE (\$/KW/MONTH) | | | 32 |
| 33 | ON-PEAK | \$16.27 | | 33 |
| 34 | PARTIAL PEAK | \$3.78 | \$0.22 | 34 |
| 35 | MAXIMUM | \$12.78 | \$12.78 | 35 |
| 36 | ENERGY CHARGE (\$/KWH) | | | 36 |
| 37 | ON-PEAK | \$0.14453 | | 37 |
| 38 | PARTIAL-PEAK | \$0.09985 | \$0.09392 | 38 |
| 39 | OFF-PEAK | \$0.07059 | \$0.07394 | 39 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

E-20 FIRM RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|---------------------------------|----------------------|----------------------|----------|
| 1 | SCHEDULE E-20 T FIRM | | | 1 |
| 2 | CUSTOMER CHARGE (\$/MONTH)-FIRM | \$2,000.00 | \$2,000.00 | 2 |
| 3 | DEMAND CHARGE (\$/KW/MONTH) | | | 3 |
| 4 | ON-PEAK | \$14.03 | | 4 |
| 5 | PARTIAL PEAK | \$3.04 | \$0.00 | 5 |
| 6 | MAXIMUM | \$4.64 | \$4.64 | 6 |
| 7 | ENERGY CHARGE (\$/KWH) | | | 7 |
| 8 | ON-PEAK | \$0.09970 | | 8 |
| 9 | PARTIAL-PEAK | \$0.07758 | \$0.07679 | 9 |
| 10 | OFF-PEAK | \$0.06408 | \$0.06760 | 10 |
| | | | | |
| 11 | SCHEDULE E-20 P FIRM | | | 11 |
| 12 | CUSTOMER CHARGE (\$/MONTH) | \$1,500.00 | \$1,500.00 | 12 |
| 13 | DEMAND CHARGE (\$/KW/MONTH) | | | 13 |
| 14 | ON-PEAK | \$15.53 | | 14 |
| 15 | PARTIAL PEAK | \$3.25 | \$0.26 | 15 |
| 16 | MAXIMUM | \$10.05 | \$10.06 | 16 |
| 17 | ENERGY CHARGE (\$/KWH) | | | 17 |
| 18 | ON-PEAK | \$0.13186 | | 18 |
| 19 | PARTIAL-PEAK | \$0.09357 | \$0.08924 | 19 |
| 20 | OFF-PEAK | \$0.07117 | \$0.07465 | 20 |
| | | | | |
| 21 | SCHEDULE E-20 S FIRM | | | 21 |
| 22 | CUSTOMER CHARGE (\$/MONTH) | \$1,000.00 | \$1,000.00 | 22 |
| 23 | DEMAND CHARGE (\$/KW/MONTH) | | | 23 |
| 24 | ON-PEAK | \$15.84 | | 24 |
| 25 | PARTIAL PEAK | \$3.46 | \$0.24 | 25 |
| 26 | MAXIMUM | \$12.47 | \$12.47 | 26 |
| 27 | ENERGY CHARGE (\$/KWH) | | | 27 |
| 28 | ON-PEAK | \$0.13239 | | 28 |
| 29 | PARTIAL-PEAK | \$0.09476 | \$0.08944 | 29 |
| 30 | OFF-PEAK | \$0.06999 | \$0.07099 | 30 |
| | | | | |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

OIL AND GAS EXTRACTION RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|--------------------------------------|----------------------|----------------------|----------|
| 1 | SCHEDULE E-37 | | | 1 |
| 2 | CUSTOMER CHARGE (\$/MONTH) | \$36.00 | \$36.00 | 2 |
| 3 | TOU METER CHARGE - RATE W (\$/MONTH) | \$1.20 | \$1.20 | 3 |
| 4 | TOU METER CHARGE - RATE X (\$/MONTH) | \$6.00 | \$6.00 | 4 |
| 5 | ON PEAK DEMAND CHARGE (\$/KW/MO) | \$6.18 | | 5 |
| 6 | MAXIMUM DEMAND CHARGE (\$/KW/MO) | | | 6 |
| 7 | SECONDARY VOLTAGE | \$12.52 | \$4.76 | 7 |
| 8 | PRIMARY VOLTAGE DISCOUNT | \$1.45 | \$0.15 | 8 |
| 9 | TRANSMISSION VOLTAGE DISCOUNT | \$9.32 | \$4.09 | 9 |
| 10 | ENERGY (\$/KWH) | | | 10 |
| 11 | ON-PEAK | \$0.17562 | | 11 |
| 12 | PART-PEAK | | \$0.09176 | 12 |
| 13 | OFF-PEAK | \$0.07427 | \$0.06704 | 13 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

STANDBY RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|--|----------------------|----------------------|----------|
| 1 | SCHEDULE S - TRANSMISSION | | | 1 |
| 2 | CONTRACT CAPACITY CHARGE (\$/KW/MO.) | \$1.04 | \$1.04 | 2 |
| 3 | EFFECTIVE RESERVATION CHARGE (\$/KW/MO.) | \$0.88 | \$0.88 | 3 |
| 4 | ENERGY (\$/KWH) | | | 4 |
| 5 | ON-PEAK | \$0.09986 | | 5 |
| 6 | PART-PEAK | \$0.09574 | \$0.09416 | 6 |
| 7 | OFF-PEAK | \$0.08010 | \$0.08175 | 7 |
| 8 | SCHEDULE S - PRIMARY | | | 8 |
| 9 | CONTRACT CAPACITY CHARGE (\$/KW/MO.) | \$3.20 | \$3.20 | 9 |
| 10 | EFFECTIVE RESERVATION CHARGE (\$/KW/MO.) | \$2.72 | \$2.72 | 10 |
| 11 | ENERGY (\$/KWH) | | | 11 |
| 12 | ON-PEAK | \$0.46854 | | 12 |
| 13 | PART-PEAK | \$0.25328 | \$0.13455 | 13 |
| 14 | OFF-PEAK | \$0.16378 | \$0.11145 | 14 |
| 15 | SCHEDULE S - SECONDARY | | | 15 |
| 16 | CONTRACT CAPACITY CHARGE (\$/KW/MO.) | \$3.27 | \$3.27 | 16 |
| 17 | EFFECTIVE RESERVATION CHARGE (\$/KW/MO.) | \$2.78 | \$2.78 | 17 |
| 18 | ENERGY (\$/KWH) | | | 18 |
| 19 | ON-PEAK | \$0.47397 | | 19 |
| 20 | PART-PEAK | \$0.25453 | \$0.13580 | 20 |
| 21 | OFF-PEAK | \$0.16356 | \$0.11051 | 21 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

STANDBY RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|---|----------------------|----------------------|----------|
| 1 | SCHEDULE S CUSTOMER AND METER CHARGES | | | 1 |
| 2 | RESIDENTIAL | | | 2 |
| 3 | CUSTOMER CHARGE (\$/MO) | \$5.00 | \$5.00 | 3 |
| 4 | TOU METER CHARGE (\$/MO) | \$3.90 | \$3.90 | 4 |
| 5 | AGRICULTURAL | | | 5 |
| 6 | CUSTOMER CHARGE (\$/MO) | \$16.00 | \$16.00 | 6 |
| 7 | TOU METER CHARGE (\$/MO) | \$6.00 | \$6.00 | 7 |
| 8 | SMALL LIGHT AND POWER (less than or equal to 50 kW) | | | 8 |
| 9 | SINGLE PHASE CUSTOMER CHARGE (\$/MO) | \$10.00 | \$10.00 | 9 |
| 10 | POLY PHASE CUSTOMER CHARGE (\$/MO) | \$20.00 | \$20.00 | 10 |
| 11 | METER CHARGE (\$/MO) | \$6.12 | \$6.12 | 11 |
| 12 | MEDIUM LIGHT AND POWER (>50 kW, <500 kW) | | | 12 |
| 13 | CUSTOMER CHARGE (\$/MO) | \$140.00 | \$140.00 | 13 |
| 14 | METER CHARGE (\$/MO) | \$5.40 | \$5.40 | 14 |
| 15 | MEDIUM LIGHT AND POWER (>500kW) | | | 15 |
| 16 | TRANSMISSION CUSTOMER CHARGE (\$/MO) | \$1,800.00 | \$1,800.00 | 16 |
| 17 | PRIMARY CUSTOMER CHARGE (\$/MO) | \$1,000.00 | \$1,000.00 | 17 |
| 18 | SECONDARY CUSTOMER CHARGE (\$/MO) | \$600.00 | \$600.00 | 18 |
| 19 | LARGE LIGHT AND POWER (> 1000 kW) | | | 19 |
| 20 | TRANSMISSION CUSTOMER CHARGE (\$/MO) | \$2,000.00 | \$2,000.00 | 20 |
| 21 | PRIMARY CUSTOMER CHARGE (\$/MO) | \$1,500.00 | \$1,500.00 | 21 |
| 22 | SECONDARY CUSTOMER CHARGE (\$/MO) | \$1,000.00 | \$1,000.00 | 22 |
| 23 | REDUCED CUSTOMER CHARGES (\$/MO) | | | 23 |
| 24 | SMALL LIGHT AND PWR (< 50 kW) | \$14.31 | \$14.31 | 24 |
| 25 | MED LIGHT AND PWR (Res Capacity >50 kW and <500 kW) | \$74.87 | \$74.87 | 25 |
| 26 | MED LIGHT AND PWR (Res Capacity > 500 kW and < 1000 kW) | \$1,206.88 | \$1,206.88 | 26 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

AGRICULTURAL RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|--|----------------------|----------------------|----------|
| 1 | SCHEDULE AG-1A | | | 1 |
| 2 | CUSTOMER CHARGE (\$/MONTH) | \$17.30 | \$17.30 | 2 |
| 3 | CONNECTED LOAD CHARGE (\$/KW/MONTH) | \$6.39 | \$1.20 | 3 |
| 4 | ENERGY CHARGE (\$/KWH) | \$0.22485 | \$0.17514 | 4 |
| ----- | | | | |
| 5 | SCHEDULE AG-RA | | | 5 |
| 6 | CUSTOMER CHARGE - RATES A & D (\$/MONTH) | \$17.30 | \$17.30 | 6 |
| 7 | METER CHARGE - RATE A (\$/MONTH) | \$6.80 | \$6.80 | 7 |
| 8 | METER CHARGE - RATE D (\$/MONTH) | \$2.00 | \$2.00 | 8 |
| 9 | CONNECTED LOAD CHARGE (\$/KW/MONTH) | \$5.71 | \$0.92 | 9 |
| 10 | ENERGY (\$/KWH) | | | 10 |
| 11 | ON-PEAK | \$0.43299 | | 11 |
| 12 | PART-PEAK | | \$0.15301 | 12 |
| 13 | OFF-PEAK | \$0.14984 | \$0.12553 | 13 |
| ----- | | | | |
| 14 | SCHEDULE AG-VA | | | 14 |
| 15 | CUSTOMER CHARGE - RATES A & D (\$/MONTH) | \$17.30 | \$17.30 | 15 |
| 16 | METER CHARGE - RATE A (\$/MONTH) | \$6.80 | \$6.80 | 16 |
| 17 | METER CHARGE - RATE D (\$/MONTH) | \$2.00 | \$2.00 | 17 |
| 18 | CONNECTED LOAD CHARGE (\$/KW/MONTH) | \$5.74 | \$0.96 | 18 |
| 19 | ENERGY (\$/KWH) | | | 19 |
| 20 | ON-PEAK | \$0.40384 | | 20 |
| 21 | PART-PEAK | | \$0.15384 | 21 |
| 22 | OFF-PEAK | \$0.14680 | \$0.12629 | 22 |
| ----- | | | | |
| 23 | SCHEDULE AG-4A | | | 23 |
| 24 | CUSTOMER CHARGE - RATES A & D (\$/MONTH) | \$17.30 | \$17.30 | 24 |
| 25 | METER CHARGE - RATE A (\$/MONTH) | \$6.80 | \$6.80 | 25 |
| 26 | METER CHARGE - RATE D (\$/MONTH) | \$2.00 | \$2.00 | 26 |
| 27 | CONNECTED LOAD CHARGE (\$/KW/MONTH) | \$5.69 | \$0.82 | 27 |
| 28 | ENERGY (\$/KWH) | | | 28 |
| 29 | ON-PEAK | \$0.32996 | | 29 |
| 30 | PART-PEAK | | \$0.15301 | 30 |
| 31 | OFF-PEAK | \$0.14767 | \$0.12585 | 31 |
| ----- | | | | |
| 32 | SCHEDULE AG-5A | | | 32 |
| 33 | CUSTOMER CHARGE - RATES A & D (\$/MONTH) | \$17.30 | \$17.30 | 33 |
| 34 | METER CHARGE - RATE A (\$/MONTH) | \$6.80 | \$6.80 | 34 |
| 35 | METER CHARGE - RATE D (\$/MONTH) | \$2.00 | \$2.00 | 35 |
| 36 | CONNECTED LOAD CHARGE (\$/KW/MONTH) | \$9.33 | \$1.67 | 36 |
| 37 | ENERGY (\$/KWH) | | | 37 |
| 38 | ON-PEAK | \$0.24972 | | 38 |
| 39 | PART-PEAK | | \$0.13358 | 39 |
| 40 | OFF-PEAK | \$0.12683 | \$0.11290 | 40 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013
 AGRICULTURAL RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|--|----------------------|----------------------|----------|
| 1 | SCHEDULE AG-1B | | | 1 |
| 2 | CUSTOMER CHARGE (\$/MONTH) | \$23.00 | \$23.00 | 2 |
| 3 | MAXIMUM DEMAND CHARGE (\$/KW/MONTH) | | | 3 |
| 4 | SECONDARY VOLTAGE | \$9.50 | \$1.90 | 4 |
| 5 | PRIMARY VOLTAGE DISCOUNT | \$1.03 | \$0.26 | 5 |
| 6 | ENERGY CHARGE (\$/KWH) | \$0.19517 | \$0.15225 | 6 |
| 7 | SCHEDULE AG-RB | | | 7 |
| 8 | CUSTOMER CHARGE - RATES B & E (\$/MONTH) | \$23.00 | \$23.00 | 8 |
| 9 | METER CHARGE - RATE B (\$/MONTH) | \$6.00 | \$6.00 | 9 |
| 10 | METER CHARGE - RATE E (\$/MONTH) | \$1.20 | \$1.20 | 10 |
| 11 | ON-PEAK DEMAND CHARGE (\$/KW/MONTH) | \$3.09 | | 11 |
| 12 | MAXIMUM DEMAND CHARGE (\$/KW/MONTH) | | | 12 |
| 13 | SECONDARY VOLTAGE | \$7.84 | \$1.57 | 13 |
| 14 | PRIMARY VOLTAGE DISCOUNT | \$0.69 | \$0.25 | 14 |
| 15 | ENERGY CHARGE (\$/KWH) | | | 15 |
| 16 | ON-PEAK | \$0.39423 | | 16 |
| 17 | PART-PEAK | | \$0.13236 | 17 |
| 18 | OFF-PEAK | \$0.14113 | \$0.11113 | 18 |
| 19 | SCHEDULE AG-VB | | | 19 |
| 20 | CUSTOMER CHARGE - RATES B & E (\$/MONTH) | \$23.00 | \$23.00 | 20 |
| 21 | METER CHARGE - RATE B (\$/MONTH) | \$6.00 | \$6.00 | 21 |
| 22 | METER CHARGE - RATE E (\$/MONTH) | \$1.20 | \$1.20 | 22 |
| 23 | ON-PEAK DEMAND CHARGE (\$/KW/MONTH) | \$3.09 | | 23 |
| 24 | MAXIMUM DEMAND CHARGE (\$/KW/MONTH) | | | 24 |
| 25 | SECONDARY VOLTAGE | \$7.88 | \$1.55 | 25 |
| 26 | PRIMARY VOLTAGE DISCOUNT | \$0.74 | \$0.24 | 26 |
| 27 | ENERGY CHARGE (\$/KWH) | | | 27 |
| 28 | ON-PEAK | \$0.36274 | | 28 |
| 29 | PART-PEAK | | \$0.13066 | 29 |
| 30 | OFF-PEAK | \$0.13736 | \$0.10973 | 30 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

AGRICULTURAL RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|--|----------------------|----------------------|----------|
| 1 | SCHEDULE AG-4B | | | 1 |
| 2 | CUSTOMER CHARGE - RATES B & E (\$/MONTH) | \$23.00 | \$23.00 | 2 |
| 3 | METER CHARGE - RATE B (\$/MONTH) | \$6.00 | \$6.00 | 3 |
| 4 | METER CHARGE - RATE E (\$/MONTH) | \$1.20 | \$1.20 | 4 |
| 5 | ON-PEAK DEMAND CHARGE (\$/KW/MONTH) | \$4.14 | | 5 |
| 6 | MAXIMUM DEMAND CHARGE (\$/KW/MONTH) | | | 6 |
| 7 | SECONDARY VOLTAGE | \$7.59 | \$1.70 | 7 |
| 8 | PRIMARY VOLTAGE DISCOUNT | \$0.84 | \$0.26 | 8 |
| 9 | ENERGY CHARGE (\$/KWH) | | | 9 |
| 10 | ON-PEAK | \$0.23072 | | 10 |
| 11 | PART-PEAK | | \$0.12601 | 11 |
| 12 | OFF-PEAK | \$0.12599 | \$0.10654 | 12 |
| 13 | SCHEDULE AG-4C | | | 13 |
| 14 | CUSTOMER CHARGE - RATES C & F (\$/MONTH) | \$64.80 | \$64.80 | 14 |
| 15 | METER CHARGE - RATE C (\$/MONTH) | \$6.00 | \$6.00 | 15 |
| 16 | METER CHARGE - RATE F (\$/MONTH) | \$1.20 | \$1.20 | 16 |
| 17 | DEMAND CHARGE (\$/KW/MONTH) | | | 17 |
| 18 | ON-PEAK | \$9.91 | | 18 |
| 19 | PART-PEAK | \$1.88 | \$0.43 | 19 |
| 20 | MAXIMUM | \$3.90 | \$1.89 | 20 |
| 21 | PRIMARY VOLTAGE DISCOUNT | \$1.12 | \$0.24 | 21 |
| 22 | TRANSMISSION VOLTAGE DISCOUNT | | | 22 |
| 23 | ON-PEAK | \$5.09 | | 23 |
| 24 | PART-PEAK | \$1.01 | \$0.43 | 24 |
| 25 | MAXIMUM | \$0.19 | \$1.31 | 25 |
| 26 | ENERGY CHARGE (\$/KWH) | | | 26 |
| 27 | ON-PEAK | \$0.21591 | | 27 |
| 28 | PART-PEAK | \$0.12718 | \$0.10815 | 28 |
| 29 | OFF-PEAK | \$0.09604 | \$0.09232 | 29 |
| 30 | SCHEDULE AG-5B | | | 30 |
| 31 | CUSTOMER CHARGE - RATES B & E (\$/MONTH) | \$36.00 | \$36.00 | 31 |
| 32 | METER CHARGE - RATE B (\$/MONTH) | \$6.00 | \$6.00 | 32 |
| 33 | METER CHARGE - RATE E (\$/MONTH) | \$1.20 | \$1.20 | 33 |
| 34 | ON-PEAK DEMAND CHARGE (\$/KW/MONTH) | \$8.18 | | 34 |
| 35 | MAXIMUM DEMAND CHARGE (\$/KW/MONTH) | | | 35 |
| 36 | SECONDARY VOLTAGE | \$12.52 | \$4.76 | 36 |
| 37 | PRIMARY VOLTAGE DISCOUNT | \$1.45 | \$0.15 | 37 |
| 38 | TRANSMISSION VOLTAGE DISCOUNT | \$9.32 | \$4.09 | 38 |
| 39 | ENERGY CHARGE (\$/KWH) | | | 39 |
| 40 | ON-PEAK | \$0.17562 | | 40 |
| 41 | PART-PEAK | | \$0.09176 | 41 |
| 42 | OFF-PEAK | \$0.07427 | \$0.06704 | 42 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013

AGRICULTURAL RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|--|----------------------|----------------------|----------|
| 1 | SCHEDULE AG-5C | | | 1 |
| 2 | CUSTOMER CHARGE - RATES C & F (\$/MONTH) | \$160.00 | \$160.00 | 2 |
| 3 | METER CHARGE - RATE C (\$/MONTH) | \$6.00 | \$6.00 | 3 |
| 4 | METER CHARGE - RATE F (\$/MONTH) | \$1.20 | \$1.20 | 4 |
| 5 | DEMAND CHARGE (\$/KW/MONTH) | | | 5 |
| 6 | ON-PEAK | \$13.87 | | 6 |
| 7 | PART-PEAK | \$2.86 | \$0.70 | 7 |
| 8 | MAXIMUM | \$4.70 | \$2.93 | 8 |
| 9 | PRIMARY VOLTAGE DISCOUNT | \$2.10 | \$0.20 | 9 |
| 10 | TRANSMISSION VOLTAGE DISCOUNT | | | 10 |
| 11 | ON-PEAK | \$8.47 | | 11 |
| 12 | PART-PEAK | \$1.21 | \$0.70 | 12 |
| 13 | MAXIMUM | \$2.67 | \$1.93 | 13 |
| 14 | ENERGY CHARGE (\$/KWH) | | | 14 |
| 15 | ON-PEAK | \$0.13502 | | 15 |
| 16 | PART-PEAK | \$0.09129 | \$0.07989 | 16 |
| 17 | OFF-PEAK | \$0.07501 | \$0.07248 | 17 |
| 18 | SCHEDULE AG-ICE | | | 18 |
| 19 | CUSTOMER CHARGE (\$/MONTH) | \$40.00 | \$40.00 | 19 |
| 20 | METER CHARGE (\$/MONTH) | \$6.00 | \$6.00 | 20 |
| 21 | ON-PEAK DEMAND CHARGE (\$/KW/MO) | \$3.33 | | 21 |
| 22 | MAXIMUM DEMAND CHARGE (\$/KW/MO) | | | 22 |
| 23 | SECONDARY | \$4.17 | \$0.00 | 23 |
| 24 | PRIMARY | \$3.44 | \$0.00 | 24 |
| 25 | TRANSMISSION | \$1.91 | \$0.00 | 25 |
| 26 | ENERGY CHARGE (\$/KWH) | | | 26 |
| 27 | ON-PEAK | \$0.12053 | | 27 |
| 28 | PART-PEAK | \$0.09401 | \$0.09642 | 28 |
| 29 | OFF-PEAK | \$0.04821 | \$0.04821 | 29 |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013
 STREETLIGHTING RATES

| LINE NO. | | 10/1/13 RATES SUMMER | 10/1/13 RATES WINTER | LINE NO. |
|----------|-------------------------------|----------------------|----------------------|----------|
| 1 | SCHEDULE LS-1 | | | 1 |
| 2 | ENERGY CHARGE (\$/KWH) | \$0.13366 | \$0.13366 | 2 |
| 3 | SCHEDULE LS-2 | | | 3 |
| 4 | ENERGY CHARGE (\$/KWH) | \$0.13366 | \$0.13366 | 4 |
| 5 | SCHEDULE LS-3 | | | 5 |
| 6 | SERVICE CHARGE (\$/METER/MO.) | \$6.00 | \$6.00 | 6 |
| 7 | ENERGY CHARGE (\$/KWH) | \$0.13366 | \$0.13366 | 7 |
| 8 | SCHEDULE OL-1 | | | 8 |
| 9 | ENERGY CHARGE (\$/KWH) | \$0.14210 | \$0.14210 | 9 |

| PACIFIC GAS AND ELECTRIC COMPANY | | | | | | | | | | | | | | |
|--|-------------------|-------------------|------------------------------------|----------|---------------|----------|----------|----|----------|----------|----------------|----------|---------|---------|
| PRESENT ELECTRIC RATES | | | | | | | | | | | | | | |
| AS OF OCTOBER 1, 2013 | | | | | | | | | | | | | | |
| ELECTRIC RATES FOR SCHEDULES LS-1, LS-2 AND OL-1 | | | | | | | | | | | | | | |
| NOMINAL LAMP RATINGS AVERAGE | | | ALL NIGHT RATES PER LAMP PER MONTH | | | | | | | | HALF-HOUR ADJ. | | | |
| LAMP WATTS | KWhr PER MONTH | INITIAL LUMENS | SCHEDULE LS-2 | | SCHEDULE LS-1 | | | | | | LS-1 & | OL-1 | | |
| | | | A | C | A | B | C | D | E | F | F.1 | | OL-1 | LS-2 |
| MERCURY VAPOR LAMPS | | | | | | | | | | | | | | |
| 40 | 18 | 1,300 | \$2.612 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.109 | -- |
| 50 | 22 | 1,650 | \$3.147 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.134 | -- |
| 100 | 40 | 3,500 | \$5.552 | \$7.728 | \$11.716 | -- | \$9.989 | -- | -- | -- | -- | -- | \$0.243 | -- |
| 175 | 68 | 7,500 | \$9.295 | \$11.471 | \$15.459 | \$13.661 | \$13.732 | -- | \$15.944 | \$16.998 | #REF! | \$16.033 | \$0.413 | \$0.439 |
| 250 | 97 | 11,000 | \$13.171 | \$15.347 | \$19.335 | \$17.537 | \$17.608 | -- | -- | -- | -- | -- | \$0.589 | -- |
| 400 | 152 | 21,000 | \$20.522 | \$22.698 | \$26.686 | \$24.888 | \$24.959 | -- | -- | -- | -- | \$27.969 | \$0.923 | \$0.982 |
| 700 | 266 | 37,000 | \$35.760 | \$37.936 | \$41.924 | \$40.126 | \$40.197 | -- | -- | -- | -- | -- | \$1.616 | -- |
| 1,000 | 377 | 57,000 | \$50.596 | \$52.772 | -- | -- | -- | -- | -- | -- | -- | -- | \$2.290 | -- |
| INCANDESCENT LAMPS | | | | | | | | | | | | | | |
| 58 | 20 | 600 | \$2.879 | -- | \$9.043 | -- | -- | -- | -- | -- | -- | -- | \$0.122 | -- |
| 92 | 31 | 1,000 | \$4.349 | \$6.525 | \$10.513 | -- | -- | -- | -- | -- | -- | -- | \$0.188 | -- |
| 189 | 65 | 2,500 | \$8.894 | \$11.070 | \$15.058 | \$13.260 | -- | -- | -- | -- | -- | -- | \$0.395 | -- |
| 295 | 101 | 4,000 | \$13.706 | \$15.882 | \$19.870 | \$18.072 | -- | -- | -- | -- | -- | -- | \$0.614 | -- |
| 405 | 139 | 6,000 | \$18.785 | \$20.961 | \$24.949 | -- | -- | -- | -- | -- | -- | -- | \$0.845 | -- |
| 620 | 212 | 10,000 | \$28.542 | \$30.718 | -- | -- | -- | -- | -- | -- | -- | -- | \$1.288 | -- |
| 860 | 294 | 15,000 | \$39.502 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$1.786 | -- |
| LOW PRESSURE SODIUM VAPOR LAMPS | | | | | | | | | | | | | | |
| 35 | 21 | 4,800 | \$3.013 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.128 | -- |
| 55 | 29 | 8,000 | \$4.082 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.176 | -- |
| 90 | 45 | 13,500 | \$6.221 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.273 | -- |
| 135 | 62 | 21,500 | \$8.493 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.377 | -- |
| 180 | 78 | 33,000 | \$10.631 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.474 | -- |

PACIFIC GAS AND ELECTRIC COMPANY
 PRESENT ELECTRIC RATES
 AS OF OCTOBER 1, 2013
 ELECTRIC RATES FOR SCHEDULES LS-1, LS-2 AND OL-1

| NOMINAL LAMP RATINGS AVERAGE | | | ALL NIGHT RATES PER LAMP PER MONTH | | | | | | | | | | HALF-HOUR ADJ. | | |
|----------------------------------|-------------------|-------------------|------------------------------------|----------|---------------|----|----------|----------|----------|----------|-------|----------------|----------------|---------|----|
| LAMP WATTS | Kwhr PER MONTH | INITIAL LUMENS | SCHEDULE LS-2 | | SCHEDULE LS-1 | | | | | | OL-1 | LS-1 & LS-2 | OL-1 | | |
| | | | A | C | A | B | C | D | E | F | F.1 | OL-1 | LS-1 & LS-2 | OL-1 | |
| HIGH PRESSURE SODIUM VAPOR LAMPS | | | | | | | | | | | | | | | |
| AT 120 VOLTS | | | | | | | | | | | | | | | |
| 35 | 15 | 2,150 | \$2.211 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.091 | -- |
| 50 | 21 | 3,800 | \$3.013 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.128 | -- |
| 70 | 29 | 5,800 | \$4.082 | \$6.258 | \$10.246 | -- | \$8.519 | \$11.119 | \$10.731 | \$11.785 | #REF! | \$10.491 | \$0.176 | \$0.187 | -- |
| 100 | 41 | 9,500 | \$5.686 | \$7.862 | \$11.850 | -- | \$10.123 | \$12.723 | \$12.335 | \$13.389 | #REF! | \$12.196 | \$0.249 | \$0.265 | -- |
| 150 | 60 | 16,000 | \$8.226 | \$10.402 | \$14.390 | -- | \$12.663 | \$15.263 | \$14.875 | \$15.929 | #REF! | -- | \$0.365 | -- | -- |
| 200 | 80 | 22,000 | \$10.899 | -- | \$17.063 | -- | \$15.336 | \$17.936 | \$17.548 | \$18.602 | #REF! | -- | \$0.486 | -- | -- |
| 250 | 100 | 26,000 | \$13.572 | -- | \$19.736 | -- | \$18.009 | \$20.609 | \$20.221 | \$21.275 | #REF! | -- | \$0.608 | -- | -- |
| 400 | 154 | 46,000 | \$20.790 | -- | \$26.954 | -- | \$25.227 | \$27.827 | \$27.439 | \$28.493 | #REF! | -- | \$0.936 | -- | -- |
| AT 240 VOLTS | | | | | | | | | | | | | | | |
| 50 | 24 | 3,800 | \$3.414 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.146 | -- |
| 70 | 34 | 5,800 | \$4.750 | \$6.926 | \$10.914 | -- | -- | -- | -- | -- | -- | -- | -- | \$0.207 | -- |
| 100 | 47 | 9,500 | \$6.488 | \$8.664 | \$12.652 | -- | \$10.925 | -- | \$13.137 | \$14.191 | #REF! | -- | \$0.286 | -- | -- |
| 150 | 69 | 16,000 | \$9.429 | \$11.605 | \$15.593 | -- | \$13.866 | -- | \$16.078 | \$17.132 | #REF! | -- | \$0.419 | -- | -- |
| 200 | 81 | 22,000 | \$11.032 | \$13.208 | \$17.196 | -- | \$15.469 | -- | \$17.681 | \$18.735 | #REF! | \$17.880 | \$0.492 | \$0.523 | -- |
| 250 | 100 | 25,500 | \$13.572 | \$15.748 | \$19.736 | -- | \$18.009 | -- | \$20.221 | \$21.275 | #REF! | \$20.580 | \$0.608 | \$0.646 | -- |
| 310 | 119 | 37,000 | \$16.112 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.723 | -- | -- |
| 360 | 144 | 45,000 | \$19.453 | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.875 | -- | -- |
| 400 | 154 | 46,000 | \$20.790 | \$22.966 | \$26.954 | -- | \$25.227 | -- | \$27.439 | \$28.493 | #REF! | \$28.253 | \$0.936 | \$0.995 | -- |
| METAL HALIDE LAMPS | | | | | | | | | | | | | | | |
| 70 | 30 | 5,500 | \$4.216 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.182 | -- |
| 100 | 41 | 8,500 | \$5.686 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.249 | -- |
| 150 | 63 | 13,500 | \$8.627 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.383 | -- |
| 175 | 72 | 14,000 | \$9.830 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.437 | -- |
| 250 | 105 | 20,500 | \$14.240 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.638 | -- |
| 400 | 162 | 30,000 | \$21.859 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.984 | -- |
| 1,000 | 387 | 90,000 | \$51.932 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$2.351 | -- |
| INDUCTION LAMPS | | | | | | | | | | | | | | | |
| 23 | 9 | 1,840 | \$1.409 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.055 | -- |
| 35 | 13 | 2,450 | \$1.944 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.079 | -- |
| 40 | 14 | 2,200 | \$2.077 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.085 | -- |
| 50 | 18 | 3,500 | \$2.612 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.109 | -- |
| 55 | 19 | 3,000 | \$2.746 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.115 | -- |
| 65 | 24 | 5,525 | \$3.414 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.146 | -- |
| 70 | 27 | 6,500 | \$3.815 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.164 | -- |
| 80 | 28 | 4,500 | \$3.948 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.170 | -- |
| 85 | 30 | 4,800 | \$4.216 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.182 | -- |
| 100 | 36 | 8,000 | \$5.018 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.219 | -- |
| 120 | 42 | 8,500 | \$5.754 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.252 | -- |
| 135 | 48 | 9,450 | \$6.622 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.292 | -- |
| 150 | 51 | 10,900 | \$7.023 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.310 | -- |
| 165 | 58 | 12,000 | \$7.958 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.352 | -- |
| 200 | 72 | 19,000 | \$9.830 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | \$0.437 | -- |
| Energy Rate @ | | | \$0.13366 | per kwh | LS-1 & LS-2 | | | | | | | | | | |
| | | | \$0.14210 | per kwh | OL-1 | | | | | | | | | | |

| NOMINAL LAMP RATINGS AVERAGE | | | PACIFIC GAS AND ELECTRIC COMPANY PRESENT ELECTRIC RATES AS OF OCTOBER 1, 2013 ELECTRIC RATES FOR SCHEDULES LS-1, LS-2 AND DL-1 | | | | | | | | HALF-HOUR ADJ. | | | | | | |
|---------------------------------|-------------------|-------------------|---|---|------------------------------------|---|---|---|---|---|----------------|------|----------------|------|--|--|--|
| LAMP WATTS | KWhr PER MONTH | INITIAL LUMENS | SCHEDULE LS-2 | | ALL NIGHT RATES PER LAMP PER MONTH | | | | | | SCHEDULE LS-1 | | | | | | |
| | | | A | C | A | B | C | D | E | F | F-1 | DL-1 | LS-1 & LS-2 | DL-1 | | | |
| | | | | | | | | | | | | | | | | | |

PACIFIC GAS AND ELECTRIC COMPANY
AS OF OCTOBER 1, 2013

PRESENT ELECTRIC RATES FOR LIGHT EMITTING DIODE (LED) LAMPS

| <u>NOMINAL LAMP RATINGS</u> | | <u>ALL NIGHT RATES</u> | <u>HALF-HOUR</u> | <u>ALL NIGHT RATES</u> | | | |
|-----------------------------|--------------------|------------------------|---|---------------------------|--------------|--------------|--------------|
| <u>Lamp</u> | <u>Average kWh</u> | <u>PER LAMP</u> | <u>ADJUSTMENT</u> | <u>PER LAMP PER MONTH</u> | | | |
| <u>Watts</u> | <u>Per Month</u> | <u>PER MONTH</u> | | <u>LS-1A</u> | <u>LS-1C</u> | <u>LS-1E</u> | <u>LS-1F</u> |
| | | <u>LS-2A</u> | <u>LS-1A, C, E, F</u> <u>& LS-2A</u> | | | | |
| 0.0-5.0 | 0.9 | \$0.326 | \$0.005 | \$6.490 | \$4.763 | \$6.975 | \$8.029 |
| 5.1-10.0 | 2.6 | \$0.554 | \$0.016 | \$6.718 | \$4.991 | \$7.203 | \$8.257 |
| 10.1-15.0 | 4.3 | \$0.781 | \$0.026 | \$6.945 | \$5.218 | \$7.430 | \$8.484 |
| 15.1-20.0 | 6.0 | \$1.008 | \$0.036 | \$7.172 | \$5.445 | \$7.657 | \$8.711 |
| 20.1-25.0 | 7.7 | \$1.235 | \$0.047 | \$7.399 | \$5.672 | \$7.884 | \$8.938 |
| 25.1-30.0 | 9.4 | \$1.462 | \$0.057 | \$7.626 | \$5.899 | \$8.111 | \$9.165 |
| 30.1-35.0 | 11.1 | \$1.690 | \$0.067 | \$7.854 | \$6.127 | \$8.339 | \$9.393 |
| 35.1-40.0 | 12.8 | \$1.917 | \$0.078 | \$8.081 | \$6.354 | \$8.566 | \$9.620 |
| 40.1-45.0 | 14.5 | \$2.144 | \$0.088 | \$8.308 | \$6.581 | \$8.793 | \$9.847 |
| 45.1-50.0 | 16.2 | \$2.371 | \$0.098 | \$8.535 | \$6.808 | \$9.020 | \$10.074 |
| 50.1-55.0 | 17.9 | \$2.599 | \$0.109 | \$8.763 | \$7.036 | \$9.248 | \$10.302 |
| 55.1-60.0 | 19.6 | \$2.826 | \$0.119 | \$8.990 | \$7.263 | \$9.475 | \$10.529 |
| 60.1-65.0 | 21.4 | \$3.056 | \$0.130 | \$9.230 | \$7.503 | \$9.715 | \$10.769 |
| 65.1-70.0 | 23.1 | \$3.294 | \$0.140 | \$9.458 | \$7.731 | \$9.943 | \$10.997 |
| 70.1-75.0 | 24.8 | \$3.521 | \$0.151 | \$9.685 | \$7.958 | \$10.170 | \$11.224 |
| 75.1-80.0 | 26.5 | \$3.748 | \$0.161 | \$9.912 | \$8.185 | \$10.397 | \$11.451 |
| 80.1-85.0 | 28.2 | \$3.975 | \$0.171 | \$10.139 | \$8.412 | \$10.624 | \$11.678 |
| 85.1-90.0 | 29.9 | \$4.202 | \$0.182 | \$10.366 | \$8.639 | \$10.851 | \$11.905 |
| 90.1-95.0 | 31.6 | \$4.430 | \$0.192 | \$10.594 | \$8.867 | \$11.079 | \$12.133 |
| 95.1-100.0 | 33.3 | \$4.657 | \$0.202 | \$10.821 | \$9.094 | \$11.306 | \$12.360 |
| 100.1-105.1 | 35.0 | \$4.884 | \$0.213 | \$11.048 | \$9.321 | \$11.533 | \$12.587 |
| 105.1-110.0 | 36.7 | \$5.111 | \$0.223 | \$11.275 | \$9.548 | \$11.760 | \$12.814 |
| 110.1-115.0 | 38.4 | \$5.339 | \$0.233 | \$11.503 | \$9.776 | \$11.988 | \$13.042 |
| 115.1-120.0 | 40.1 | \$5.566 | \$0.244 | \$11.730 | \$10.003 | \$12.215 | \$13.269 |
| 120.1-125.0 | 41.9 | \$5.806 | \$0.255 | \$11.970 | \$10.243 | \$12.455 | \$13.509 |
| 125.1-130.0 | 43.6 | \$6.034 | \$0.265 | \$12.198 | \$10.471 | \$12.683 | \$13.737 |
| 130.1-135.0 | 45.3 | \$6.261 | \$0.275 | \$12.425 | \$10.698 | \$12.910 | \$13.964 |
| 135.1-140.0 | 47.0 | \$6.488 | \$0.286 | \$12.652 | \$10.925 | \$13.137 | \$14.191 |
| 140.1-145.0 | 48.7 | \$6.715 | \$0.296 | \$12.879 | \$11.152 | \$13.364 | \$14.418 |
| 145.1-150.0 | 50.4 | \$6.942 | \$0.306 | \$13.106 | \$11.379 | \$13.591 | \$14.645 |
| 150.1-155.0 | 52.1 | \$7.170 | \$0.317 | \$13.334 | \$11.607 | \$13.819 | \$14.873 |
| 155.1-160.0 | 53.8 | \$7.397 | \$0.327 | \$13.561 | \$11.834 | \$14.046 | \$15.100 |
| 160.1-165.0 | 55.5 | \$7.624 | \$0.337 | \$13.788 | \$12.061 | \$14.273 | \$15.327 |
| 165.1-170.0 | 57.2 | \$7.851 | \$0.348 | \$14.015 | \$12.288 | \$14.500 | \$15.554 |
| 170.1-175.0 | 58.9 | \$8.079 | \$0.358 | \$14.243 | \$12.516 | \$14.728 | \$15.782 |
| 175.1-180.0 | 60.6 | \$8.306 | \$0.368 | \$14.470 | \$12.743 | \$14.955 | \$16.009 |
| 180.1-185.0 | 62.4 | \$8.546 | \$0.379 | \$14.710 | \$12.983 | \$15.195 | \$16.249 |
| 185.1-190.0 | 64.1 | \$8.774 | \$0.389 | \$14.938 | \$13.211 | \$15.423 | \$16.477 |

PACIFIC GAS AND ELECTRIC COMPANY
AS OF OCTOBER 1, 2013

Exhibit B

PRESENT ELECTRIC RATES FOR LIGHT EMITTING DIODE (LED) LAMPS

| <u>NOMINAL LAMP RATINGS</u> | | <u>ALL NIGHT RATES</u> | <u>HALF-HOUR</u> | <u>ALL NIGHT RATES</u> | | | |
|-----------------------------|--------------------|------------------------|-----------------------|---------------------------|--------------|--------------|--------------|
| <u>Lamp</u> | <u>Average kWh</u> | <u>PER LAMP</u> | <u>ADJUSTMENT</u> | <u>PER LAMP PER MONTH</u> | | | |
| <u>Watts</u> | <u>Per Month</u> | <u>PER MONTH</u> | <u>LS-1A, C, E, F</u> | <u>LS-1A</u> | <u>LS-1C</u> | <u>LS-1E</u> | <u>LS-1F</u> |
| | | <u>LS-2A</u> | <u>& LS-2A</u> | | | | |
| 190.1-195.0 | 65.8 | \$9.001 | \$0.400 | \$15.165 | \$13.438 | \$15.650 | \$16.704 |
| 195.1-200.0 | 67.5 | \$9.228 | \$0.410 | \$15.392 | \$13.665 | \$15.877 | \$16.931 |
| 200.1-205.0 | 69.2 | \$9.455 | \$0.420 | \$15.619 | \$13.892 | \$16.104 | \$17.158 |
| 205.1-210.0 | 70.9 | \$9.682 | \$0.431 | \$15.846 | \$14.119 | \$16.331 | \$17.385 |
| 210.1-215.0 | 72.6 | \$9.910 | \$0.441 | \$16.074 | \$14.347 | \$16.559 | \$17.613 |
| 215.1-220.0 | 74.3 | \$10.137 | \$0.451 | \$16.301 | \$14.574 | \$16.786 | \$17.840 |
| 220.1-225.0 | 76.0 | \$10.364 | \$0.462 | \$16.528 | \$14.801 | \$17.013 | \$18.067 |
| 225.1-230.0 | 77.7 | \$10.591 | \$0.472 | \$16.755 | \$15.028 | \$17.240 | \$18.294 |
| 230.1-235.0 | 79.4 | \$10.819 | \$0.482 | \$16.983 | \$15.256 | \$17.468 | \$18.522 |
| 235.1-240.0 | 81.1 | \$11.046 | \$0.493 | \$17.210 | \$15.483 | \$17.695 | \$18.749 |
| 240.1-245.0 | 82.9 | \$11.266 | \$0.504 | \$17.450 | \$15.723 | \$17.935 | \$18.989 |
| 245.1-250.0 | 84.6 | \$11.514 | \$0.514 | \$17.678 | \$15.951 | \$18.163 | \$19.217 |
| 250.1-255.0 | 86.3 | \$11.741 | \$0.524 | \$17.905 | \$16.178 | \$18.390 | \$19.444 |
| 255.1-260.0 | 88.0 | \$11.968 | \$0.535 | \$18.132 | \$16.405 | \$18.617 | \$19.671 |
| 260.1-265.0 | 89.7 | \$12.195 | \$0.545 | \$18.359 | \$16.632 | \$18.844 | \$19.898 |
| 265.1-270.0 | 91.4 | \$12.423 | \$0.555 | \$18.587 | \$16.860 | \$19.072 | \$20.126 |
| 270.1-275.0 | 93.1 | \$12.650 | \$0.566 | \$18.814 | \$17.087 | \$19.299 | \$20.353 |
| 275.1-280.0 | 94.8 | \$12.877 | \$0.576 | \$19.041 | \$17.314 | \$19.526 | \$20.580 |
| 280.1-285.0 | 96.5 | \$13.104 | \$0.586 | \$19.268 | \$17.541 | \$19.753 | \$20.807 |
| 285.1-290.0 | 98.2 | \$13.331 | \$0.597 | \$19.495 | \$17.768 | \$19.980 | \$21.034 |
| 290.1-295.0 | 99.9 | \$13.559 | \$0.607 | \$19.723 | \$17.996 | \$20.208 | \$21.262 |
| 295.1-300.0 | 101.6 | \$13.786 | \$0.617 | \$19.950 | \$18.223 | \$20.435 | \$21.489 |
| 300.1-305.0 | 103.4 | \$14.026 | \$0.628 | \$20.190 | \$18.463 | \$20.675 | \$21.729 |
| 305.1-310.0 | 105.1 | \$14.254 | \$0.639 | \$20.418 | \$18.691 | \$20.903 | \$21.957 |
| 310.1-315.0 | 106.8 | \$14.481 | \$0.649 | \$20.645 | \$18.918 | \$21.130 | \$22.184 |
| 315.1-320.0 | 108.5 | \$14.708 | \$0.659 | \$20.872 | \$19.145 | \$21.357 | \$22.411 |
| 320.1-325.0 | 110.2 | \$14.935 | \$0.670 | \$21.099 | \$19.372 | \$21.584 | \$22.638 |
| 325.1-330.0 | 111.9 | \$15.163 | \$0.680 | \$21.327 | \$19.600 | \$21.812 | \$22.866 |
| 330.1-335.0 | 113.6 | \$15.390 | \$0.690 | \$21.554 | \$19.827 | \$22.039 | \$23.093 |
| 335.1-340.0 | 115.3 | \$15.617 | \$0.701 | \$21.781 | \$20.054 | \$22.266 | \$23.320 |
| 340.1-345.0 | 117.0 | \$15.844 | \$0.711 | \$22.008 | \$20.281 | \$22.493 | \$23.547 |
| 345.1-350.0 | 118.7 | \$16.071 | \$0.721 | \$22.235 | \$20.508 | \$22.720 | \$23.774 |
| 350.1-355.0 | 120.4 | \$16.299 | \$0.732 | \$22.463 | \$20.736 | \$22.948 | \$24.002 |
| 355.1-360.0 | 122.1 | \$16.526 | \$0.742 | \$22.690 | \$20.963 | \$23.175 | \$24.229 |
| 360.1-365.0 | 123.9 | \$16.766 | \$0.753 | \$22.930 | \$21.203 | \$23.415 | \$24.469 |
| 365.1-370.0 | 125.6 | \$16.994 | \$0.763 | \$23.158 | \$21.431 | \$23.643 | \$24.697 |
| 370.1-375.0 | 127.3 | \$17.221 | \$0.773 | \$23.385 | \$21.658 | \$23.870 | \$24.924 |
| 375.1-380.0 | 129.0 | \$17.448 | \$0.784 | \$23.612 | \$21.885 | \$24.097 | \$25.151 |
| 380.1-385.0 | 130.7 | \$17.675 | \$0.794 | \$23.839 | \$22.112 | \$24.324 | \$25.378 |
| 385.1-390.0 | 132.4 | \$17.903 | \$0.804 | \$24.067 | \$22.340 | \$24.552 | \$25.606 |

PACIFIC GAS AND ELECTRIC COMPANY
AS OF OCTOBER 1, 2013

Exhibit B

PRESENT ELECTRIC RATES FOR LIGHT EMITTING DIODE (LED) LAMPS

NOMINAL LAMP RATINGS
Lamp Average kWh
Watts Per Month

390.1-395.0 134.1
395.1-400.0 135.8

| ALL NIGHT RATES PER LAMP PER MONTH | HALF-HOUR ADJUSTMENT |
|--|---------------------------|
| LS-2A | LS-1A, C, E, F & LS-2A |
| \$18.130 | \$0.815 |
| \$18.357 | \$0.825 |

| ALL NIGHT RATES PER LAMP PER MONTH | | | |
|---------------------------------------|----------|----------|----------|
| LS-1A | LS-1C | LS-1E | LS-1F |
| \$24.294 | \$22.567 | \$24.779 | \$25.833 |
| \$24.521 | \$22.794 | \$25.006 | \$26.060 |

EXHIBIT C

SERVICE OF NOTICE OF APPLICATION

In accordance with Rule 3.2(b), Applicant will mail a notice to the following, stating in general terms its proposed change in rates.

State of California

To the Attorney General and the Department of General Services.

State of California
Office of Attorney General
1300 I St Ste 1101
Sacramento, CA 95814

and

Department of General Services
Office of Buildings & Grounds
505 Van Ness Avenue, Room 2012
San Francisco, CA 94102

Counties

To the County Counsel or District Attorney and the County Clerk in the following counties:

| | | |
|--------------|-----------------|---------------|
| Alameda | Mariposa | Santa Barbara |
| Alpine | Mendocino | Santa Clara |
| Amador | Merced | Santa Cruz |
| Butte | Modoc | Shasta |
| Calaveras | Monterey | Sierra |
| Colusa | Napa | Siskiyou |
| Contra Costa | Nevada | Solano |
| El Dorado | Placer | Sonoma |
| Fresno | Plumas | Stanislaus |
| Glenn | Sacramento | Sutter |
| Humboldt | San Benito | Tehama |
| Kern | San Bernardino | Trinity |
| Kings | San Francisco | Tulare |
| Lake | San Joaquin | Tuolumne |
| Lassen | San Luis Obispo | Yolo |
| Madera | San Mateo | Yuba |
| Marin | | |

Municipal Corporations

To the City Attorney and the City Clerk of the following municipal corporations:

| | | |
|-----------------|----------------|-----------------|
| Alameda | Cotati | Jackson |
| Albany | Cupertino | Kerman |
| Amador City | Daly City | King City |
| American Canyon | Danville | Kingsburg |
| Anderson | Davis | Lafayette |
| Angels | Del Rey Oakes | Lakeport |
| Antioch | Dinuba | Larkspur |
| Arcata | Dixon | Lathrop |
| Arroyo Grande | Dos Palos | Lemoore |
| Arvin | Dublin | Lincoln |
| Atascadero | East Palo Alto | Live Oak |
| Atherton | El Cerrito | Livermore |
| Atwater | Elk Grove | Livingston |
| Auburn | Emeryville | Lodi |
| Avenal | Escalon | Lompoc |
| Bakersfield | Eureka | Loomis |
| Barstow | Fairfax | Los Altos |
| Belmont | Fairfield | Los Altos Hills |
| Belvedere | Ferndale | Los Banos |
| Benicia | Firebaugh | Los Gatos |
| Berkeley | Folsom | Madera |
| Biggs | Fort Bragg | Manteca |
| Blue Lake | Fortuna | Maricopa |
| Brentwood | Foster City | Marina |
| Brisbane | Fowler | Martinez |
| Buellton | Fremont | Marysville |
| Burlingame | Fresno | McFarland |
| Calistoga | Galt | Mendota |
| Campbell | Gilroy | Menlo Park |
| Capitola | Gonzales | Merced |
| Carmel | Grass Valley | Mill Valley |
| Ceres | Greenfield | Millbrae |
| Chico | Gridley | Milpitas |
| Chowchilla | Grover Beach | Modesto |
| Citrus Heights | Guadalupe | Monte Sereno |
| Clayton | Gustine | Monterey |
| Clearlake | Half Moon Bay | Moraga |
| Cloverdale | Hanford | Morgan Hill |
| Clovis | Hayward | Morro Bay |
| Coalinga | Healdsburg | Mountain View |
| Colfax | Hercules | Napa |
| Colma | Hillsborough | Newark |
| Colusa | Hollister | Nevada City |
| Concord | Hughson | Newman |
| Corcoran | Huron | Novato |
| Corning | Ione | Oakdale |
| Corte Madera | Isleton | Oakland |

| | | |
|----------------|-----------------|-----------------|
| Oakley | Rohnert Park | South |
| Orange Cove | Roseville | San Francisco |
| Orinda | Ross | Stockton |
| Orland | Sacramento | Suisun City |
| Oroville | Saint Helena | Sunnyvale |
| Pacific Grove | Salinas | Sutter Creek |
| Pacifica | San Anselmo | Taft |
| Palo Alto | San Bruno | Tehama |
| Paradise | San Carlos | Tiburon |
| Parlier | San Francisco | Tracy |
| Paso Robles | San Joaquin | Trinidad |
| Patterson | San Jose | Turlock |
| Petaluma | San Juan | Ukiah |
| Piedmont | Bautista | Union City |
| Pinole | San Leandro | Vacaville |
| Pismo Beach | San Luis Obispo | Vallejo |
| Pittsburg | San Mateo | Victorville |
| Placerville | San Pablo | Walnut Creek |
| Pleasant Hill | San Rafael | Wasco |
| Pleasanton | San Ramon | Waterford |
| Plymouth | Sand City | Watsonville |
| Point Arena | Sanger | West Sacramento |
| Portola | Santa Clara | Wheatland |
| Portola Valley | Santa Cruz | Williams |
| Rancho Cordova | Santa Maria | Willits |
| Red Bluff | Santa Rosa | Willows |
| Redding | Saratoga | Windsor |
| Redwood City | Sausalito | Winters |
| Reedley | Scotts Valley | Woodland |
| Richmond | Seaside | Woodside |
| Ridgecrest | Sebastopol | Yountville |
| Rio Dell | Selma | Yuba City |
| Rio Vista | Shafter | |
| Ripon | Shasta Lake | |
| Riverbank | Soledad | |
| Rocklin | Solvang | |
| | Sonoma | |
| | Sonora | |