BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA



Application of Pacific Gas and Electric Company for Compliance Review of Utility Owned Generation Operations, Electric Energy Resource Recovery Account Entries, Contract Administration, Economic Dispatch of Electric Resources, Utility Retained Generation Fuel Procurement, and Other Activities for the Period January 1 through December 31, 2013

A1402008 Application 14-02-____

(U 39 E)

APPLICATION OF
PACIFIC GAS AND ELECTRIC COMPANY (U 39 E)
FOR 2013 ENERGY RESOURCE RECOVERY ACCOUNT COMPLIANCE
REVIEW AND RECOVERY OF COSTS ASSOCIATED WITH
THE DIABLO CANYON SEISMIC STUDIES BALANCING ACCOUNT,
MARKET REDESIGN AND TECHNOLOGY UPGRADE MEMORANDUM ACCOUNT,
AND RENEWABLE PORTFOLIO STANDARD COST MEMORANDUM ACCOUNT

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MARKET REDESIGN AND TECHNOLOGY UPGRADE MEMORANDUM ACCOUNT,
AND RENEWABLE PORTFOLIO STANDARD COST MEMORANDUM ACCOUNT

I. INTRODUCTION

Pacific Gas and Electric Company ("PG&E") submits this Application for Energy
Resource Recovery Account ("ERRA") compliance review for the record period January 1
through December 31, 2013, pursuant to California Public Utilities Code Section 454.5(d),
Rules 2.1 and 3.2 of the Rules of Practice and Procedure of the California Public Utilities
Commission ("Commission"), and relevant Commission decisions. PG&E respectfully requests
that the Commission find that during the record period PG&E made appropriate entries to its
ERRA, Diablo Canyon Seismic Studies Balancing Account ("DCSSBA"), Market Redesign and
Technology Upgrade Memorandum Account ("MRTUMA"), and Renewable Portfolio Standard
Cost Memorandum Account ("RPSCMA"), and complied with its Commission-approved
Bundled Procurement Plan ("BPP") in the areas of fuel procurement, administration of power

purchase contracts, greenhouse gas compliance instrument procurement, and least cost dispatch of electric generation resources.

II. BACKGROUND

In 2002, the California Legislature and the Commission established the regulatory framework for PG&E, Southern California Edison Company ("SCE"), and San Diego Gas & Electric Company ("SDG&E") (collectively, the "utilities") to resume electricity procurement, beginning January 1, 2003. Public Utilities Code Section 454.5(d)(2) provided for a procurement plan that would:

Eliminate the need for after-the-fact reasonableness reviews of an electrical corporation's actions in compliance with an approved procurement plan, including resulting electricity procurement contracts, practices, and related expenses. However, the commission may establish a regulatory process to verify and assure that each contract was administered in accordance with the terms of the contract, and contract disputes which may arise are reasonably resolved.

In Decision ("D.") 02-10-062, the Commission implemented Section 454.5(d) by establishing ERRA balancing accounts for PG&E and the other utilities, requiring the utilities to track fuel and purchased power revenues against actual recorded costs, and to establish an annual ERRA compliance review for the previous year. Since D.02-10-062 was issued, the Commission has addressed PG&E's ERRA compliance applications in a number of proceedings.

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¹ The ERRA records energy costs associated with serving bundled electric customers. These costs include post-2002 contracted resource costs, fuel costs of PG&E-owned generation resources, qualifying facility ("QF") and purchased power costs, and other electric procurement costs such as natural gas hedging and collateral costs. The Ongoing Competition Transition Charge ("CTC") forecast revenue requirement consists of the above-market costs associated with eligible contract arrangements entered into before December 20, 1995, and QF contract restructuring costs. Ongoing CTC costs are recorded in the Modified Transition Cost Balancing Account ("MTCBA").

² See D.05-04-036 (January through May 2003); D.05-07-015 (June through December 2003); D.05-11-007 (2004); D.06-12-009 (2005), D.07-11-027 (2006), D.08-10-002 (2007), D.09-12-002 (2008), D.11-07-039 (2009); D.13-10-041 (2010); and D.14-01-011 (2011).

In D.12-01-033 and D.12-04-046, the Commission approved with modifications PG&E's BPP, covering the years 2012 through 2022. PG&E's BPP became effective on January 12, 2012, and will remain in effect until December 31, 2022 or the date the BPP is superseded by a subsequent Commission-approved BPP, whichever is earlier. The BPP is the basis for PG&E's 2013 compliance activities.

The ERRA regulatory process includes two annual proceedings - the first is an annual ERRA *Compliance* proceeding to review the utility's compliance in the preceding year regarding energy resource contract administration, least-cost dispatch, fuel procurement, and the ERRA balancing account, and the second is an annual ERRA *Forecast* proceeding to adopt a forecast of the utility's electric procurement cost revenue requirement and electricity sales for the coming year. PG&E's last ERRA *Forecast* proceeding, for forecast year 2014, was filed as A.13-05-015 and was approved by the Commission in D.13-12-043.

III. STANDARD OF REVIEW AND COMMISSION REQUIREMENTS

The Commission has issued a number of decisions discussing the standards of review for specific aspects of the utilities' ERRA Compliance applications, as well as requirements for additional information that should be included in ERRA Compliance applications. Below, PG&E provides an overview of the standards of review for this Application, as well as Commission requirements for additional information and materials to be included in PG&E's ERRA Compliance application.

A. Least-Cost Dispatch

In recent years, issues regarding Least-Cost Dispatch ("LCD") have been key issues in ERRA Compliance proceedings. In D.11-10-002, which addressed SCE's 2009 ERRA Compliance application, the Commission summarized the requirements for evaluating least-cost dispatch and explained that:

The question to be addressed in the ERRA proceeding regarding least-cost dispatch is whether the utility has complied with [Standard of Conduct 4] – that is, (1) whether the utility has dispatched the dispatchable contracts under its control "when most economical to do so," (2) whether it has "disposed of economic long power and purchased economic short power in a manner that minimizes ratepayer costs," and (3) whether it has used "the most cost-effective mix of its total resources, thereby minimizing the cost of delivered electrical services." ³

Although this formulation of the required LCD showing appears to be relatively straightforward, the Commission has recently explained that other ERRA Compliance decisions regarding LCD have created the "potential for confusion" regarding the burden of proof.⁴ As the Commission explained, "[a]lthough the question of what showing was required to demonstrate success in achieving LCD was raised in early ERRA compliance decisions, it was never resolved." As a result, the Commission directed PG&E to participate in Energy Division facilitated workshops that are intended to develop an LCD demonstration methodology that will be used in the 2014 ERRA Compliance application (to be filed in February 2015).⁶

PG&E's LCD workshop was conducted on January 22, 2014, but the results of the workshop, including a Commission decision on the methodology proposed by PG&E, were not available at the time this Application was prepared. Therefore, PG&E has used previous Commission decisions and the LCD requirements in its BPP to prepare an affirmative showing that it achieved LCD during the record period. In Chapter 1 of the Prepared Testimony and the corresponding workpapers, which are being served to the Office of Ratepayer Advocates ("ORA") concurrent with this Application, PG&E demonstrates that it fully complied with the Commission's LCD standard during the 2013 Record Period.

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 $[\]frac{3}{2}$ D.11-10-002 at p. 5.

⁴ D.13-10-041 at p. 21.

 $[\]frac{5}{}$ *Id.* at p. 20.

⁶ *Id.* at pp. 25-26 and Ordering Paragraphs ("OP") 1-3.

В. **Utility-Owned Generation Operation**

With regard to the operation of utility-owned generation ("UOG") resources, the Commission has applied a reasonable manager standard. Under the reasonable manager standard, "utilities are held to a standard of reasonableness based upon the facts that are known or should have been known at the time. The act of the utility should comport with what a reasonable manager of sufficient education, training, experience, and skills using the tools and knowledge at his or her disposal would do when faced with a need to make a decision and act."8 The utility has the burden of proof to show that the reasonable manager standard has been met. For purposes of this Application, Chapters 2-5 of the Prepared Testimony and the corresponding workpapers satisfy PG&E's burden of proof that it operated its UOG facilities in compliance with the Commission's reasonable manager standard.

C. Contract Administration, Fuel Costs, and Hedging

With regard to contract administration, the Commission reviews whether procurement contracts have been administered prudently and in compliance with the contract provisions. ⁹ In Chapter 10 of the Prepared Testimony and the corresponding workpapers, PG&E demonstrates that it prudently administered its contracts in compliance with contract provisions and Commission guidelines relating to those contracts. In this Application, PG&E is also requesting that the Commission approve certain contract amendments entered into during the record period. 10 The contract amendments that PG&E is requesting approval of are identified in Section I of Chapter 10.

 $^{^{7}}$ D.11-10-002 at p. 11.

⁸ *Id.* at p. 11, n. 2 (quoting D.09-09-088)

⁹ D.11-07-039 at p. 9.

¹⁰ D.06-12-009 at pp. 8-9 (authorizing PG&E to seek approval of contract amendments and modifications in the ERRA Compliance proceeding).

PG&E also recovers fuel costs associated with its UOG facilities, as well as some third-party contracts, through ERRA. In Chapter 7 of the Prepared Testimony, PG&E describes its fuel costs and demonstrates that it acted as a reasonable manager and consistent with its BPP authority with regard to fuel procurement during the record period.

Finally, Chapter 8 of the Prepared Testimony describes PG&E's hedging transactions during the record period, as well as the controls related to hedging. Chapter 8 also explains that, during the record period, PG&E entered into twenty-eight (28) transactions that did not comply with PG&E's BPP hedging authority. PG&E is requesting in this Application that the Commission approve these non-compliant transactions and authorize the inclusion of the net credit associated with these transactions to be included in the ERRA balancing account to the benefit of PG&E's customers.

D. Diablo Canyon Seismic Studies, CAISO Market Design Initiative, and Renewable Portfolio Standard Cost Memorandum Account Expenses

In D.10-08-003, the Commission granted PG&E's request to comply with the California Energy Commission's recommendation to perform additional seismic studies in and around the Diablo Canyon Nuclear Power Plant ("DCPP") as a part of the relicensing process. On September 13, 2012, the Commission approved D.12-09-008 which: (1) authorized PG&E to record and recover its actual costs of implementing DCPP seismic activities; ¹¹ and (2) directed PG&E to recover balances in the DCSSBA (*i.e.*, the Diablo Canyon Seismic Studies Balancing Account), including balances recorded in the Independent Peer Review Panel subaccount, in PG&E's annual ERRA Compliance proceedings. ¹² PG&E is required to provide support for the amounts actually incurred and recorded in the DCSSBA, and show that these amounts are

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¹¹ D.12-09-008 at OP 1.

 $[\]frac{12}{1}$ Id. at OPs 4 and 10.

consistent with PG&E's request in its seismic studies application (*i.e.*, A.10-01-014).¹³ In Chapter 6 of PG&E's Prepared Testimony and the corresponding workpapers, PG&E provides an accounting of amounts actually incurred and recorded in the DCSBBA for the record period, and demonstrates that the amounts are consistent with PG&E's request to conduct seismic studies and other related activities in A. 10-01-014.

In this Application, PG&E is also seeking recovery of the actual, incremental costs it has incurred to implement the California Independent System Operator's ("CAISO") Market Design Initiatives. In D.11-07-039, the Commission established that the scope of ERRA compliance review for CAISO Market Design Initiative expenses is not a traditional reasonableness review. The focus of Commission review is whether the costs expended can be verified and whether the costs are incremental to costs recovered in other proceedings. Accordingly, Chapter 14 of the Prepared Testimony and corresponding workpapers demonstrate that PG&E's CAISO Market Design Initiative-related expenses were properly accounted for and confirms that these costs are incremental to costs recovered through other proceedings.

In addition, PG&E is seeking recovery in this Application of third party consultant costs incurred by the Commission and paid by PG&E in connection with the Commission's implementation and administration of the Renewable Portfolio Standard ("RPS"). In D.06-10-050, the Commission established the RPSCMA to track such costs. PG&E is authorized to recover costs charged to the RPSCMA through the annual ERRA compliance proceeding or other proceeding as authorized by the Commission. Chapter 13 of the Prepared Testimony and corresponding workpapers provides an accounting of amounts actually incurred and recorded in

 $\frac{13}{}$ Id.

 $[\]frac{14}{1}$ D.11-07-039 at p. 19.

 $[\]frac{15}{2}$ *Id*.

the RPSCMA for the record period, and demonstrates that the recorded amounts are accurate and in compliance with Commission decisions.

Further detail concerning cost recovery and ratemaking for the Diablo Canyon Seismic Studies, CAISO Market Design Initiative, and RPS costs is provided in Chapter 15. In summary, PG&E is seeking recovery of revenue requirements totaling \$7.941 million, comprised of \$7.116 million for Diablo Canyon Seismic Studies, \$0.737 million for CAISO Market Design Initiatives, and \$0.088 million for RPSCMA costs.

E. Additional ERRA Application Requirements

In recent years, a number of Commission decisions have required specific items to be included in ERRA Compliance applications. In addition to the items described above, PG&E is providing in its Prepared Testimony and/or workpapers the following information consistent with Commission directives:

Item	Source of Requirement	Location in Prepared Testimony or Workpapers
Fuelco information	D.05-09-006, Attachment A (Settlement Agreement, ¶ 4)	Prepared Testimony, Chapter 7
Include a "high level discussion of [PG&E's] internal procedures and controls for ensuring compliance with Commission-approved hedging plans."	D.11-07-039, OP 3	Prepared Testimony, Chapter 8
STARS Alliance activities and operating costs	D.12-05-010, OP 3	Prepared Testimony, Chapter 7 and associated workpapers
Electronic Quarterly Report issues resolved with ORA	D.13-10-041, OP 4	Prepared Testimony, Chapters 11 and 13
Provision of a draft audit plan to ORA in November and meetings to review the draft audit plan	D.14-01-011, Attachment A, §2.4.1	Provided to ORA on November 25, 2013, meetings were conducted in January 2014

Item	Source of Requirement	Location in Prepared Testimony or Workpapers
Review and document material changes to LCD business processes	D.14-01-011, Attachment A, §2.4.2	Prepared Testimony, Chapter 1 and associated workpapers
Document review and justify changes to LCD models	D.14-01-011, Attachment A, §2.4.2	Prepared Testimony, Chapter 1 and associated workpapers
Audit of ERRA balancing account	D.14-01-011, Attachment A, §2.4.3	Prepared Testimony, Chapter 13
PG&E will address UOG outages and associated fuel costs, if applicable, in future ERRA Compliance proceedings	D.14-01-011, Attachment A, §2.4.4	Prepared Testimony, Chapters 2-5 and associated workpapers

IV. OVERVIEW OF PREPARED TESTIMONY

PG&E's confidential Prepared Testimony (unredacted) in support of this Application, which is being served to ORA concurrent with the Application, consists of one exhibit, (PG&E-1C), titled "2013 ERRA Compliance" describing and discussing PG&E's electric procurement activities during 2013. Exhibit PG&E-1C is organized into fifteen chapters, and an appendix, as follows:

Chapter 1 – Least Cost Dispatch

Chapter 2 – Utility-Owned Generation: Hydroelectric

Chapter 3 – Utility-Owned Generation: Solar Photovoltaic and Fuel Cells

Chapter 4 – Utility-Owned Generation: Fossil

Chapter 5 – Utility-Owned Generation: Nuclear

Chapter 6 – Diablo Canyon Seismic Studies

Chapter 7 – Generation Fuel Costs and STARS Alliance Costs

Chapter 8 – Hedging

Chapter 9 – Greenhouse Gas Compliance Instrument Procurement

Chapter 10 – Contract Administration

Chapter 11 – CAISO Settlements and Monitoring

Chapter 12 – Demand Response Contract Administration

Chapter 13 – Summary of ERRA Balancing Account Entries for the Record Period

Chapter 14 – CAISO Market Design Initiative Expenses

Chapter 15 – Cost Recovery and Revenue Requirements

Appendix A – Statements of Qualifications

This testimony, and the corresponding workpapers, demonstrate that during the record period January 1 through December 31, 2013, PG&E made appropriate entries to its ERRA, DCSSBA, MRTUMA, and RPSCMA, and complied with its BPP in the areas of fuel procurement for utility retained generation, administration of power purchase contracts, greenhouse gas compliance instrument procurement, and least cost dispatch of electric generation resources.

PG&E will provide a public (redacted) version of its Prepared Testimony to market participants who request a copy and will also provide a confidential (unredacted) version (PG&E-1C) to non-market participants who request a copy and execute a Non-Disclosure Agreement.

V. Information Required by the Commission's Rules of Practice and Procedure Statutory and Other Authority (Rule 2.1)

PG&E files this Application pursuant to Sections 451, 454, 454.5, and 701 of the Public Utilities Code of the State of California, the Commission's Rules of Practice and Procedure, and prior decisions, orders and resolutions of the Commission, including, but not limited to, D.02-10-062, D.02-12-074, D.03-06-067, D.07-12-052, D.08-11-008, D.12-01-033, D.12-04-046, and Commission Resolutions concerning approval of or modifications to PG&E's BPP.

A. Legal Name and Principal Place of Business (Rule 2.1(a))

The legal name of the Applicant is Pacific Gas and Electric Company. PG&E's principal place of business is 77 Beale Street, San Francisco, California 94105.

B. Correspondence, Communications, and Service (Rule 2.1(b))

All correspondence, communications, and service of papers regarding this Application should be directed to:

Matthew Fogelson Law Department

Pacific Gas and Electric Company

P.O. Box 7442 (B30A)

San Francisco, CA 94120-7442 Telephone: (415) 973-7475

Facsimile: (415) 973-5520 E-mail: mafv@pge.com Thomas Jarman Energy Proceedings

Pacific Gas and Electric Company

P.O. Box 770000 (B9A)

San Francisco, CA 94177-0001 Telephone: (415) 973-7157 Facsimile: (415) 973-6520

E-mail: taj8@pge.com

C. Categorization, Hearings, Issues, and Schedule (Rule 2.1(c)) Proposed Categorization

PG&E proposes that this Application be categorized as a ratesetting proceeding.

D. Need for Hearings

PG&E anticipates that evidentiary hearings may be requested by other parties to this proceeding, but the need for evidentiary hearings will depend on the degree to which and grounds on which other parties might contest the proposals contained in this Application. While PG&E hopes to resolve the issues raised in this Application without hearings, such as through more informal procedures including discovery, evidentiary hearings may be necessary.

E. Issues to Be Considered

PG&E proposes that the following issues be considered in this proceeding for the 2013 record period $\frac{16}{2}$:

- 1. Did PG&E administer and manage its own generation facilities prudently;
- 2. Did PG&E prudently administer and manage its Qualifying Facility ("QF") and non-QF contracts in accordance with the contracts' provisions;

¹⁶ The issues identified by PG&E generally reflect the list of issues identified in the *Scoping Memo* issued on October 4, 2013 for PG&E's 2012 ERRA Compliance Application (A.13-02-023). *See Scoping Memo* at p. 10.

- 3. Are the amendments and settlements in Chapter 10, Section I of PG&E's prepared testimony reasonable and should any costs associated with these amendments and settlements be recovered through ERRA;
- 4. Did PG&E achieve Least-Cost Dispatch of its energy resources;
- 5. Were PG&E's entries in the ERRA for 2013 reasonable:
- 6. Did PG&E prudently manage UOG outages and associated fuel costs;
- 7. Were the costs booked to the MRTUMA in 2013 reasonable and did PG&E meet its burden of proof regarding its claim for cost recovery;
- 8. Were the costs incurred and recorded in the DCSSBA in 2013 reasonable and did PG&E meet its burden of proof regarding its claim for cost recovery;
- 9. Were the costs booked to the RPSCMA in 2013 reasonable and did PG&E meet its burden of proof regarding its claim for cost recovery;
- 10. Did PG&E's Greenhouse Gas Compliance Instrument Procurement comply with the Bundled Procurement Plan; and,
- 11. Should the Commission approve these non-compliant hedging transactions that occurred in 2013 and authorize the inclusion of the net credit associated with these transactions to be included in the ERRA balancing account to the benefit of PG&E's customers.

F. Procedural Schedule

PG&E has consulted with ORA with respect to the procedural schedule, and PG&E and ORA have agreed to and jointly propose the following procedural schedule for this 2013 ERRA Compliance proceeding:

February 28, 2014	PG&E files Application
April 3, 2014	Protests and Responses filed and served
April 10, 2014	Reply filed and served
May 21, 2014	Prehearing conference
June 20, 2014	ORA Report served and testimony from other intervenors (if any) served
July 25, 2014	PG&E's Rebuttal testimony served
September 4-5, 2014	Evidentiary Hearings (if needed)

September 26, 2014	Concurrent Opening briefs filed
October 3, 2014	Concurrent Reply briefs filed
November, 2014	Proposed Decision issued
December 2014	Final Decision

G. Articles of Incorporation (Rule 2.2)

PG&E is, and since October 10, 1905, 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, was filed with the Commission on May 3, 2004 with A.04-05-005. These articles are incorporated herein by reference.

H. Authority to Increase Rates (Rule 3.2)

This application requests an increase in electric rates and is not a general rate increase application, so Rule 3.2 applies except for subsections (4), (6), (7), (8), and (9) of Rule 3.2(a).

I. Balance Sheet and Income Statement (Rule 3.2(a)(1))

PG&E's Balance Sheet and Income Statements for the period ending December 31, 2013 is attached as Exhibit A of this Application.

J. Statement of Presently Effective Rates (Rule 3.2(a)(2))

PG&E's presently effective electric rates are attached hereto as Exhibit B of this Application.

K. Statement of Proposed Increases or Changes In Rates (Rule 3.2(a)(3))

Approval of this Application would increase electric rates for bundled service customers (those who receive electric generation as well as transmission and distribution service from PG&E) and for customers who purchase electricity from other suppliers (direct access and community choice aggregation) by less than one percent, therefore a statement setting forth PG&E's proposed increases or changes in electric rates is not required.

L. Summary of Earnings (Rule 3.2(a)(5))

The revenues, expenses, rate bases and rate of return for PG&E's Electric Department for the recorded year of 2012 is included in PG&E's exhibits submitted in support of A.13-09-015, and are incorporated herein by reference.

M. Type of Rate Change Requested (Rule 3.2(a)(10))

Results of Operations at proposed rates are not required since the proposed changes in revenues do not exceed one percent. This Application would result in a slight increase of about 0.1 percent to system average bundled customer electric rates. The electric revenue requested increase over current electric revenue would result in a 0.04 percent or \$0.04 increase in monthly electric bills for a typical customer using 550 kilowatts per month. The monthly electric bill for a typical customer using approximately twice the baseline allowance, or 850 kilowatts per month, will increase by 0.09 percent or \$0.18. Individual customers' bills may differ.

N. Notice to Governmental Entities (Rule 3.2 (b))

Within twenty (20) days of filing this Application, PG&E will mail or send electronically a notice stating in general terms the proposed revenues, rate changes and ratemaking mechanisms requested in this Application to parties listed in Exhibit C of this Application, including the State of California and cities and counties served by PG&E.

O. Publication (Rule 3.2(c))

Within twenty (20) days of filing this Application, PG&E will publish in newspapers of general circulation in each county in its service territory a notice of filing.

P. Notice to Customers (Rule 3.2(d))

Within 45 days of filing this Application, PG&E will include notices with the regular bills mailed to all customers affected by the proposed changes, and within twenty days of completion of mailing PG&E will file proof of compliance with Rule 3.2 (e).

PG&E has served this Application on the official service lists for A.13-02-023 (2012 ERRA Compliance), A.12-01-014 (Joint Utilities MRTU Application), A.12-04-009, (PG&E MRTU Application), A.11-11-019 (STARS Alliance exemption to affiliate transaction rules), and A.10-01-014 (Diablo Canyon Seismic Studies).

VI. CONCLUSION

WHEREFORE, PG&E respectfully requests that the Commission issue a decision in this proceeding that makes the following findings for the 2013 record period:

- 1. PG&E administered and managed its own generation facilities prudently;
- 2. PG&E prudently administered and managed its QF and non-QF contracts in accordance with the contracts' provisions;
- 3. The amendments and settlements identified in Chapter 10, Section I of PG&E's Prepared Testimony are reasonable and any costs associated with these amendments should be recovered through ERRA;
- 4. PG&E achieved Least-Cost Dispatch of its energy resources;
- 5. The entries in the ERRA for 2013 were reasonable;
- 6. PG&E prudently managed UOG outages and associated fuel costs;
- 7. The costs booked to the MRTUMA in 2013 were reasonable and that PG&E has met its burden of proof regarding its claim for cost recovery;
- 8. The costs incurred and recorded in the DCSSBA in 2013 were reasonable and that PG&E has met its burden of proof regarding its claim for cost recovery;
- 9. The costs booked to the RPSCMA in 2013 were reasonable and that PG&E has met its burden of proof regarding its claim for cost recovery;
- 10. PG&E's Greenhouse Gas Compliance Instrument Procurement complied with the Bundled Procurement Plan;
- 11. The non-compliant hedging transactions that occurred in 2013 are authorized and should be included in the ERRA balancing account; and,

12. Any other remedy or relief the Commission deems appropriate.

Respectfully submitted,

PACIFIC GAS AND ELECTRIC COMPANY

By: /s/ John T. Conway

JOHN T. CONWAY

Senior Vice President Energy Supply

MATTHEW A. FOGELSON CHARLES R. MIDDLEKAUFF Attorneys for Pacific Gas and Electric Company

By: /s/ Matthew Fogelson

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Dated: February 28, 2014

VERIFICATION

I, the undersigned, say:

I am an officer of PACIFIC GAS AND ELECTRIC COMPANY, a corporation, and am

authorized, pursuant to Rule 2.1 and Rule 1.11 of the Rules of Practice and Procedure of the

CPUC, to make this Verification for and on behalf of said Corporation, and I make this

Verification for that reason. I have read the foregoing Application and I am informed and

believe that the matters therein concerning PACIFIC GAS AND ELECTRIC COMPANY are

true.

I declare under penalty of perjury under the laws of the State of California that the

foregoing is true and correct to the best of my knowledge.

Executed on February 26, 2014, at San Francisco, California.

By: /s/ John T. Conway

JOHN T. CONWAY Senior Vice President, Energy Supply

Exhibit A

Pacific Gas and Electric Company CONSOLIDATED STATEMENTS OF INCOME (in millions)

	Ye	Year ended December 31,		
	2013	2012	2011	
Operating Revenues				
Electric	\$ 12,489	\$ 12,014	\$ 11,601	
Natural gas	3,104	3,021	3,350	
Total operating revenues	15,593	15,035	14,951	
Operating Expenses				
Cost of electricity	5,016	4,162	4,016	
Cost of natural gas	968	861	1,317	
Operating and maintenance	5,742	6,045	5,459	
Depreciation, amortization, and decommissioning	2,077	2,272	2,215	
Total operating expenses	13,803	13,340	13,007	
Operating Income	1,790	1,695	1,944	
Interest income	8	6	5	
Interest expense	(690)	(680)	(677)	
Other income, net	84	88	53	
Income Before Income Taxes	1,192	1,109	1,325	
Income tax provision	326	298	480	
Net Income	866	811	845	
Preferred stock dividend requirement	14	14	14	
Income Available for Common Stock	\$ 852	\$ 797	\$ 831	

See accompanying Notes to the Consolidated Financial Statements.

Final Draft

Pacific Gas and Electric Company CONSOLIDATED BALANCE SHEETS (in millions)

Current Assets Cash and cash equivalents \$ 65 \$ 194 Restricted cash 301 330 Accounts receivable Testing and counts of s80 and \$87 at December 31, 2013 and 2012, respectively) 1,091 937 Accrued unbilled revenue 766 761 Regulatory balancing accounts 1,124 936 Other 313 366 Regulatory assets 448 564 Inventories 317 135 Materials and supplies 317 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 59,094 54,166 Other Noncur]	Balance at l	Decemb	er 31,
Current Assets Cash and cash equivalents \$ 65 \$ 194 Restricted cash 301 330 Accounts receivable Testing and 2012, respectively) 1,091 937 Accrued unbilled revenue 766 761 Regulatory balancing accounts 1,124 936 Other 313 366 Regulatory assets 448 564 Inventories 317 335 Materials and supplies 317 399 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 24,881 39,701 Gas 14,379 12,571 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 59,094 54,166			2013		2012
Cash and cash equivalents \$ 65 \$ 194 Restricted cash 301 330 Accounts receivable Customers (net of allowance for doubtful accounts of \$80 and \$87 at December 31, 2013 and 2012, respectively) 1,091 937 Accrued unbilled revenue 766 761 Regulatory balancing accounts 1,124 936 Other 313 366 Regulatory assets 448 564 Inventories 137 135 Gas stored underground and fuel oil 137 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net pr	ASSETS				
Restricted cash 301 330 Accounts receivable Customers (net of allowance for doubtful accounts of \$80 and \$87 at December 31, 2013 and 2012, respectively) 1,091 937 Accrued unbilled revenue 766 761 Regulatory balancing accounts 1,124 936 Other 313 366 Regulatory assets 448 564 Inventories 137 135 Gas stored underground and fuel oil 137 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets	Current Assets				
Accounts receivable Customers (net of allowance for doubtful accounts of \$80 and \$87 at December 31, 2013 and 2012, respectively) 1,091 937 Accrued unbilled revenue 766 761 Regulatory balancing accounts 1,124 936 Other 313 366 Regulatory assets 448 564 Inventories	Cash and cash equivalents	\$	65	\$	194
Customers (net of allowance for doubtful accounts of \$80 and \$87 at 1,091 937 Accrued unbilled revenue 766 761 Regulatory balancing accounts 1,124 936 Other 313 366 Regulatory assets 448 564 Inventories 448 564 Gas stored underground and fuel oil 137 135 Materials and supplies 317 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 2 323 160 Gas 14,379 12,571 2,571 2,571 2,571 2,571 2,571 2,571 2,571 2,571 2,571 2,571 2,571 2,572 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3,523 3	Restricted cash		301		330
December 31, 2013 and 2012, respectively) 1,091 937 Accrued unbilled revenue 766 761 Regulatory balancing accounts 1,124 936 Other 313 366 Regulatory assets 448 564 Inventories **** **** Gas stored underground and fuel oil 137 135 Materials and supplies 317 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment *** *** Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable	Accounts receivable				
Accrued unbilled revenue 766 761 Regulatory balancing accounts 1,124 936 Other 313 366 Regulatory assets 448 564 Inventories 137 135 Gas stored underground and fuel oil 137 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets Regulatory assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other	Customers (net of allowance for doubtful accounts of \$80 and \$87 at				
Regulatory balancing accounts 1,124 936 Other 313 366 Regulatory assets 448 564 Inventories Total current assets of the property and and fuel oil 137 135 Materials and supplies 317 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 8 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522 <td>December 31, 2013 and 2012, respectively)</td> <td></td> <td>1,091</td> <td></td> <td>937</td>	December 31, 2013 and 2012, respectively)		1,091		937
Other 313 366 Regulatory assets 448 564 Inventories Inventories Gas stored underground and fuel oil 137 135 Materials and supplies 317 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Regulatory assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 81 171 Other 814 381	Accrued unbilled revenue		766		761
Regulatory assets 448 564 Inventories Inventories Gas stored underground and fuel oil 137 135 Materials and supplies 317 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Regulatory assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Regulatory balancing accounts		1,124		936
Inventories 137 135 Gas stored underground and fuel oil 137 309 Materials and supplies 317 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Other		313		366
Gas stored underground and fuel oil 137 135 Materials and supplies 317 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Regulatory assets		448		564
Materials and supplies 317 309 Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment Electric 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Inventories				
Income taxes receivable 563 186 Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment Electric 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Gas stored underground and fuel oil		137		135
Other 523 160 Total current assets 5,648 4,878 Property, Plant, and Equipment Electric 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Materials and supplies		317		309
Total current assets 5,648 4,878 Property, Plant, and Equipment 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Income taxes receivable		563		186
Property, Plant, and Equipment Electric 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets Regulatory assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Other		523		160
Electric 42,881 39,701 Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Total current assets	'	5,648		4,878
Gas 14,379 12,571 Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Property, Plant, and Equipment				
Construction work in progress 1,834 1,894 Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Electric		42,881		39,701
Total property, plant, and equipment 59,094 54,166 Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 809 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Gas		14,379		12,571
Accumulated depreciation (17,843) (16,643) Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 8 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 171 Income taxes receivable 81 171	Construction work in progress		1,834		1,894
Net property, plant, and equipment 41,251 37,523 Other Noncurrent Assets 4,913 6,809 Regulatory assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Total property, plant, and equipment		59,094		54,166
Other Noncurrent Assets Regulatory assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Accumulated depreciation	((17,843)		(16,643)
Regulatory assets 4,913 6,809 Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Net property, plant, and equipment		41,251		37,523
Nuclear decommissioning trusts 2,342 2,161 Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Other Noncurrent Assets	•			
Income taxes receivable 81 171 Other 814 381 Total other noncurrent assets 8,150 9,522	Regulatory assets		4,913		6,809
Other 814 381 Total other noncurrent assets 8,150 9,522	Nuclear decommissioning trusts		2,342		2,161
Total other noncurrent assets 8,150 9,522	Income taxes receivable		81		171
	Other		814		381
TOTAL ASSETS \$ 55,049 \$ 51,923	Total other noncurrent assets		8,150		9,522
	TOTAL ASSETS	\$	55,049	\$	51,923

See accompanying Notes to the Consolidated Financial Statements.

Final Draft 2

Pacific Gas and Electric Company CONSOLIDATED BALANCE SHEETS (in millions, except share amounts)

	Balance	e at December 31,
	2013	2012
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current Liabilities		
Short-term borrowings	\$ 914	\$ 372
Long-term debt, classified as current	539	400
Accounts payable		
Trade creditors	1,293	1,241
Disputed claims and customer refunds	154	157
Regulatory balancing accounts	1,008	634
Other	432	419
Interest payable	887	865
Other	1,382	1,806
Total current liabilities	6,609	5,894
Noncurrent Liabilities		
Long-term debt	12,717	12,167
Regulatory liabilities	5,660	5,088
Pension and other postretirement benefits	1,530	3,497
Asset retirement obligations	3,539	2,919
Deferred income taxes	8,042	6,939
Other	2,111	1,959
Total noncurrent liabilities	33,599	32,569
Commitments and Contingencies (Note 14)		
Shareholders' Equity		
Preferred stock	258	258
Common stock, \$5 par value, authorized 800,000,000 shares, 264,374,809		
shares outstanding at December 31, 2013 and 2012	1,322	1,322
Additional paid-in capital	5,821	4,682
Reinvested earnings	7,427	7,291
Accumulated other comprehensive income (loss)	13	(93)
Total shareholders' equity	14,841	13,460
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$ 55,049	\$ 51,923

See accompanying Notes to the Consolidated Financial Statements.

Final Draft 3

Exhibit B

		1/1/13	1/1/13	
LINE		RATES	RATES	LINE
NO.		SUMMER	WINTER	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
J	EO/ET MINNIMONTOTTE EIMITER (\$17771)	ψ0.04032	ψ0.04032	0
6	ENERGY (\$/KWH)			6
7	TIER 1	\$0.13230	\$0.13230	7
8	TIER 2	\$0.15040	\$0.15040	8
9	TIER 3	\$0.32375	\$0.32375	9
10	TIER 4	\$0.36375	\$0.36375	10
11	TIER 5	\$0.36375	\$0.36375	11
40	ACUEDINE EL 4 (OARE)			40
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

LINE NO.		1/1/13 RATES SUMMER	1/1/13 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	\$0.30529		6
7	TIER 3	\$0.47776		7
8	TIER 4	\$0.51776		8
9	TIER 5	\$0.51776		9
10	PART-PEAK ENERGY (\$/KWH)			10
11	TIER 1	\$0.17528	\$0.12129	11
12	TIER 2	\$0.19338	\$0.13939	12
13	TIER 3	\$0.36585	\$0.31186	13
14	TIER 4	\$0.40585	\$0.35186	14
15	TIER 5	\$0.40585	\$0.35186	15
16	OFF-PEAK ENERGY (\$/KWH)			16
17	TIER 1	\$0.10074	\$0.10495	17
18	TIER 2	\$0.11884	\$0.12305	18
19	TIER 3	\$0.29131	\$0.29552	19
20	TIER 4	\$0.33131	\$0.33552	20
21	TIER 5	\$0.33131	\$0.33552	21
-	TIER 5 SCHEDULE EL-6 / EML-TOU	\$0.33131	\$0.33552	
22	SCHEDULE EL-6 / EML-TOU	\$0.33131 \$3.60	\$0.33552	21
22			******	21
22 23 24	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH)	\$3.60	\$3.60	21 22 23
22 23 24	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH)	\$3.60	\$3.60	21 22 23 24
22 23 24 25 26	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1	\$3.60 \$6.16 \$0.19655	\$3.60	21 22 23 24 25 26
22 23 24 25 26 27	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2	\$3.60 \$6.16 \$0.19655 \$0.21008	\$3.60	22 23 24 25 26 27
22 23 24 25 26 27 28	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3	\$3.60 \$6.16 \$0.19655	\$3.60	22 23 24 25 26 27 28
22 23 24 25 26 27 28 29	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3 PART-PEAK ENERGY (\$/KWH)	\$3.60 \$6.16 \$0.19655 \$0.21008 \$0.30983	\$3.60 \$6.16	22 23 24 25 26 27 28 29
22 23 24 25 26 27 28	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3	\$3.60 \$6.16 \$0.19655 \$0.21008 \$0.30983 \$0.11451	\$3.60 \$6.16	22 23 24 25 26 27 28 29 30
22 23 24 25 26 27 28 29 30	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 2 TIER 3 PART-PEAK ENERGY (\$/KWH) TIER 1	\$3.60 \$6.16 \$0.19655 \$0.21008 \$0.30983 \$0.11451 \$0.12804	\$3.60 \$6.16 \$0.07494 \$0.08845	22 23 24 25 26 27 28 29
22 23 24 25 26 27 28 29 30 31	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3 PART-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 1 TIER 2 TIER 3	\$3.60 \$6.16 \$0.19655 \$0.21008 \$0.30983 \$0.11451	\$3.60 \$6.16	22 23 24 25 26 27 28 29 30 31
22 23 24 25 26 27 28 29 30 31 32	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3 PART-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3 OFF-PEAK ENERGY (\$/KWH)	\$3.60 \$6.16 \$0.19655 \$0.21008 \$0.30983 \$0.11451 \$0.12804 \$0.18677	\$3.60 \$6.16 \$0.07494 \$0.08845 \$0.12741	21 22 23 24 25 26 27 28 29 30 31 32
22 23 24 25 26 27 28 29 30 31 32 33	SCHEDULE EL-6 / EML-TOU MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3 PART-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 1 TIER 2 TIER 3	\$3.60 \$6.16 \$0.19655 \$0.21008 \$0.30983 \$0.11451 \$0.12804	\$3.60 \$6.16 \$0.07494 \$0.08845	21 22 23 24 25 26 27 28 29 30 31 32 33

INE		1/1/13 RATES SUMMER	1/1/13 RATES WINTER	LIN
	***************************************	************	******	
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	\$0.51457	\$0.30631	8
9	TIER 4	\$0.55457	\$0.34631	9
10	TIER 5	\$0.55457	\$0.34631	1
11	OFF-PEAK ENERGY (\$/KWH)			1
12	TIER 1	\$0.08159	\$0.08510	13
13	TIER 2	\$0.10029	\$0.10380	13
14	TIER 3	\$0.27364	\$0.27715	14
15	TIER 4	\$0.31364	\$0.31715	1
16	TIER 5	\$0.31364	\$0.31715	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)			2
21	TIER 1	\$0.26813	\$0.08913	2
22	TIER 2	\$0.28372	\$0.10472	2
23	TIER 3	\$0.41720	\$0.14870	2
	OFF-PEAK ENERGY (\$/KWH)	\$0.41720	φ0.14070	2
25	TIER 1	\$0.06105	\$0.06407	2
26	TIER 2	\$0.07664	\$0.07966	2
27	TIER 3	\$0.10658	\$0.11111	2
28	SCHEDULE E-8	**************	******	28
20	SCHEDULE E-0			20
29	CUSTOMER CHARGE (\$/MONTH)	\$12.53	\$12.53	29
30	ENERGY (\$/KWH)			3
31	TIER 1	\$0.13668	\$0.08752	3
32	TIER 2	\$0.13668	\$0.08752	3.
33	TIER 3	\$0.31003	\$0.26087	3
34	TIER 4	\$0.35003	\$0.30087	3
35	TIER 5	\$0.35003	\$0.30087	3
	***************************************	*******	******	
36	SCHEDULE EL-8 (CARE)			36
37	CUSTOMER CHARGE (\$/MONTH)	\$10.02	\$10.02	3
38	ENERGY CHARGE (\$/KWH)			38
39	TIER 1	\$0.08624	\$0.05234	3
40	TIER 2	\$0.08624	\$0.05234	4
	TIER 3	\$0.14436	\$0.09351	41
41				

4 5	SCHEDULE E-9: RATE A		******	
3 4 5				1
4 5	MINIMUM BILL (\$/MONTH)	\$4.50	\$4.50	2
5	E-9 METER CHARGE (\$/MONTH)	\$6.66	\$6.66	3
	ON-PEAK ENERGY (\$/KWH)			4
	TIER 1	\$0.31083		5
6 7	TIER 2	\$0.32954		6 7
8	TIER 3 TIER 4	\$0.53360 \$0.57360		8
9	TIER 5	\$0.57360		9
10	PART-PEAK ENERGY (\$/KWH)			10
11	TIER 1	\$0.10172	\$0.10160	11
12	TIER 2	\$0.12043	\$0.12029	12
13 14	TIER 3 TIER 4	\$0.32449 \$0.36449	\$0.32437 \$0.36437	13 14
15	TIER 4	\$0.36449 \$0.36449	\$0.36437 \$0.36437	15
	OFF-PEAK ENERGY (\$/KWH)	\$0.30449	φυ.30437	16
17	TIER 1	\$0.03855	\$0.04820	17
18	TIER 2	\$0.05726	\$0.06690	18
19	TIER 3	\$0.17312	\$0.17312	19
20	TIER 4	\$0.21312	\$0.21312	20
21	TIER 5	\$0.21312	\$0.21312	21
	******************	*********	******	
22	SCHEDULE E-9: RATE B			22
23	MINIMUM BILL (\$/MONTH)	\$4.50	\$4.50	23
	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	\$0.52893		28
29	TIER 4	\$0.56893		29
30 31	TIER 5 PART-PEAK ENERGY (\$/KWH)	\$0.56893		30 31
32	TIER 1	\$0.09706	\$0.09746	32
33	TIER 2	\$0.11576	\$0.11615	33
34	TIER 3	\$0.31982	\$0.32023	34
35	TIER 4	\$0.35982	\$0.36023	35
36	TIER 5	\$0.35982	\$0.36023	36
37 38	OFF-PEAK ENERGY (\$/KWH) TIFR 1	\$0.04613	\$0.05500	37 38
39	TIER 1	\$0.0481	\$0.05500	39
40	TIER 3	\$0.26890	\$0.27778	40
41	TIER 4	\$0.30890	\$0.31778	41
42	TIER 5	\$0.30890	\$0.31778	42
43	SCHEDULE EV: RATE A	**************	*******	43
	MINIMUM BILL (\$/MONTH)	\$4.50	\$4.50	44
				45
	ON-PEAK ENERGY (\$/KWH) PART-PEAK ENERGY (\$/KWH)	\$0.38587 \$0.20897	\$0.26751 \$0.16309	45 46
47	OFF-PEAK ENERGY (\$/KWH)	\$0.20897	\$0.10197	40

48	SCHEDULE EV: RATE B			48
49	EV-B METER CHARGE (\$/MONTH)	\$1.50	\$1.50	49
50	ON-PEAK ENERGY (\$/KWH)	\$0.38050	\$0.26175	50
00	PART-PEAK ENERGY (\$/KWH)	\$0.20629	\$0.16021	51
	OFF-PEAK ENERGY (\$/KWH)	\$0.09906	\$0.10156	52

SMALL L&P RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 RATES WINTER	LINE NO.
1	SCHEDULE A-1			1
	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.) CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$10.00 \$20.00	\$10.00 \$20.00	2
4	ENERGY (\$/KWH)	\$0.21706	\$0.15015	4
5	SCHEDULE A-1 TOU	************	******	5
	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.) CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$10.00 \$20.00	\$10.00 \$20.00	6 7
	ENERGY (\$/KWH)			8
9	ON-PEAK	\$0.23592	00.45045	9
10 11	PART-PEAK OFF-PEAK ENERGY	\$0.22764 \$0.20244	\$0.15945 \$0.14139	10 11
	***************************************	********	***************************************	
12	SCHEDULE A-6			12
	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.) CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$10.00 \$20.00	\$10.00 \$20.00	13 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		\$0.54052		19
20 21	PART-PEAK OFF-PEAK ENERGY	\$0.25139 \$0.14104	\$0.16046 \$0.13104	20 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)	\$0.21706	\$0.15015	25
	***************************************	**********	******	
26	SCHEDULE TC-1			26
27	CUSTOMER CHARGE (\$/MONTH)	\$10.00	\$10.00	27
28	ENERGY (\$/KWH)	\$0.15008	\$0.15008	28
	***************************************	*******	******	

MEDIUM L&P RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 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	\$13.36	\$6.26	4
5	PRIMARY VOLTAGE	\$12.62	\$6.48	5
6	TRANSMISSION VOLTAGE	\$8.94	\$4.84	6
7	ENERGY CHARGE (\$/KWH)			7
8	SECONDARY VOLTAGE	\$0.14913	\$0.11078	8
9	PRIMARY VOLTAGE	\$0.13940	\$0.10553	9
10	TRANSMISSION VOLTAGE	\$0.11551	\$0.09256	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	\$13.36	\$6.26	14
15	PRIMARY VOLTAGE	\$12.62	\$6.48	15
16	TRANSMISSION VOLTAGE	\$8.94	\$4.84	16
17	ENERGY CHARGE (\$/KWH)			17
18	SECONDARY			18
19	ON PEAK	\$0.16507		19
20	PARTIAL PEAK	\$0.15785	\$0.12045	20
21	OFF-PEAK	\$0.13590	\$0.10162	21
22	PRIMARY			22
23	ON PEAK	\$0.15272		23
24	PARTIAL PEAK	\$0.14756	\$0.11342	24
25	OFF-PEAK	\$0.12786	\$0.09801	25
26	TRANSMISSION			26
27	ON PEAK	\$0.12759		27
28	PARTIAL PEAK	\$0.12289	\$0.09982	28
29	OFF-PEAK	\$0.10506	\$0.08567	29
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E-19 FIRM RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 RATES WINTER	LINE NO.
	***************************************	*************	*****	
1	SCHEDULE E-19 T FIRM			1
2	CUSTOMER CHARGE > 500 KW (\$/MONTH)	\$1,800.00	\$1,800.00	2
	CUSTOMER CHARGE < 500 KW (\$/MONTH)	\$140.00	\$140.00	3 4
4 5	TOU METER CHARGE - RATES V & X (\$/MONTH) TOU METER CHARGE - RATE W (\$/MONTH)	\$5.40 \$1.08	\$5.40 \$1.08	5
0	TOO METER OFFICE TOTAL W (\$\pi\text{MONTH})	\$1.00	Ψ1.00	J
6	DEMAND CHARGE (\$/KW/MONTH)			6
7	ON-PEAK	\$15.28		7
8	PARTIAL PEAK	\$3.38	\$0.00	8
9	MAXIMUM	\$5.95	\$5.95	9
10	ENERGY CHARGE (\$/KWH)			10
11	ON-PEAK	\$0.08870		11
12	PARTIAL-PEAK	\$0.08453	\$0.08306	12
13	OFF-PEAK	\$0.06998	\$0.07152	13
	***************************************	******	******	
14	SCHEDULE E-19 P FIRM			14
	CUSTOMER CHARGE > 500 KW (\$/MONTH)	\$1,000.00	\$1,000.00	15
	CUSTOMER CHARGE < 500 KW (\$/MONTH)	\$140.00	\$140.00	16
	TOU METER CHARGE - RATES V & X (\$/MONTH)	\$5.40 \$1.08	\$5.40 \$1.08	17 18
18	TOU METER CHARGE - RATE W (\$/MONTH)	\$1.08	\$1.08	18
19	DEMAND CHARGE (\$/KW/MONTH)			19
20	ON-PEAK	\$16.67		20
21	PARTIAL PEAK	\$3.56	\$0.38	21
22	MAXIMUM	\$9.73	\$9.73	22
23	ENERGY CHARGE (\$/KWH)			23
24	ON-PEAK	\$0.14014		24
25	PARTIAL-PEAK	\$0.09849	\$0.09380	25
26	OFF-PEAK	\$0.07369	\$0.07667	26
	***************************************	*******	******	
27	SCHEDULE E-19 S FIRM			27
28	CUSTOMER CHARGE > 500 KW (\$/MONTH)	\$600.00	\$600.00	28
	CUSTOMER CHARGE < 500 KW (\$/MONTH)	\$140.00	\$140.00	29
	TOU METER CHARGE - RATES V & X (\$/MONTH)	\$5.40	\$5.40	30
31	TOU METER CHARGE - RATE W (\$/MONTH)	\$1.08	\$1.08	31
	DEMAND OUADOF (ORGANIMONTAL)			
32 33	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK	\$16.78		32 33
33 34	PARTIAL PEAK	\$10.78 \$3.87	\$0.21	34
35	MAXIMUM	\$12.24	\$12.24	35
	-	¥ ·=·= *	+ ·-·-·	
	ENERGY CHARGE (\$/KWH)			36
37	ON-PEAK	\$0.15255		37
38	PARTIAL-PEAK	\$0.10461	\$0.09825	38
39	OFF-PEAK	\$0.07321	\$0.07681	39

E-20 FIRM RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 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	\$15.03		4
5	PARTIAL PEAK	\$3.26	\$0.00	5
6	MAXIMUM	\$4.61	\$4.61	6
7	ENERGY CHARGE (\$/KWH)			7
8	ON-PEAK	\$0.09764		8
9	PARTIAL-PEAK	\$0.08037	\$0.08167	9
10	OFF-PEAK	\$0.06591	\$0.06968	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	\$16.04		14
15	PARTIAL PEAK	\$3.33	\$0.24	15
16	MAXIMUM	\$9.72	\$9.72	16
17	ENERGY CHARGE (\$/KWH)			17
18	ON-PEAK	\$0.13875		18
19	PARTIAL-PEAK	\$0.09765	\$0.09300	19
20	OFF-PEAK	\$0.07361	\$0.07734	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	\$16.37		24
25	PARTIAL PEAK	\$3.55	\$0.23	25
26	MAXIMUM	\$11.98	\$11.98	26
	ENERGY CHARGE (\$/KWH)			27
28	ON-PEAK	\$0.13930		28
29	PARTIAL-PEAK	\$0.09893	\$0.09320	29
30	OFF-PEAK	\$0.07232	\$0.07340	30

OIL AND GAS EXTRACTION RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 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)	\$8.33		5
6	MAXIMUM DEMAND CHARGE (\$/KW/MO)			6
7	SECONDARY VOLTAGE	\$12.31	\$4.49	7
8	PRIMARY VOLTAGE DISCOUNT	\$1.52	\$0.14	8
9	TRANSMISSION VOLTAGE DISCOUNT	\$9.07	\$3.86	9
10	ENERGY (\$/KWH)			10
11	ON-PEAK	\$0.18247		11
12	PART-PEAK		\$0.09489	12
13	OFF-PEAK	\$0.07616	\$0.06841	13

STANDBY RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 RATES WINTER	LINE NO.
1	SCHEDULE S - TRANSMISSION			1
2	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$1.02	\$1.02	2
3	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$0.87	\$0.87	3
4	ENERGY (\$/KWH)			4
5	ON-PEAK	\$0.10455		5
6	PART-PEAK	\$0.10014	\$0.09845	6
7	OFF-PEAK	\$0.08339	\$0.08515	7
	***************************************	********	******	
8	SCHEDULE S - PRIMARY			8
9	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$3.08	\$3.08	9
10	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$2.62	\$2.62	10
11	ENERGY (\$/KWH)			11
12	ON-PEAK	\$0.45217		12
13	PART-PEAK	\$0.25004	\$0.13866	13
14	OFF-PEAK	\$0.16369	\$0.11498	14
	***************************************	******	******	
15	SCHEDULE S - SECONDARY			15
16	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$3.12	\$3.12	16
17	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$2.65	\$2.65	17
18	ENERGY (\$/KWH)			18
19	ON-PEAK	\$0.45240		19
20	PART-PEAK	\$0.49240	\$0.13954	20
21	OFF-PEAK	\$0.16237	\$0.11377	21
		***********	••••	

STANDBY RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 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
	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
	***************************************	***********	******	

AGRICULTURAL RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 RATES WINTER	LINE NO.
1	SCHEDULE AG-1A			1
2	CUSTOMER CHARGE (\$/MONTH)	\$17.30	\$17.30	2
3	CONNECTED LOAD CHARGE (\$/KW/MONTH)	\$6.12	\$1.12	3
4	ENERGY CHARGE (\$/KWH)	\$0.22388	\$0.17518	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)	\$5.49	\$0.86	9
10	ENERGY (\$/KWH)			10
11	ON-PEAK	\$0.43654		11
12	PART-PEAK		\$0.15298	12
13	OFF-PEAK	\$0.14919	\$0.12607	13
	***************************************	*******	******	
14	SCHEDULE AG-VA			14
15	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.30	\$17.30	15
	METER CHARGE - RATE A (\$/MONTH)	\$6.80	\$6.80	16
	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	17
18	CONNECTED LOAD CHARGE (\$/KW/MONTH)	\$5.52	\$0.89	18
19	ENERGY (\$/KWH)			19
20	ON-PEAK	\$0.40653		20
21	PART-PEAK		\$0.15392	21
22	OFF-PEAK	\$0.14634	\$0.12692	22
	***************************************	*******	******	
23	SCHEDULE AG-4A			23
24	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.30	\$17.30	24
	METER CHARGE - RATE A (\$/MONTH)	\$6.80	\$6.80	25
	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	26
27	CONNECTED LOAD CHARGE (\$/KW/MONTH)	\$6.14	\$0.89	27
	,	Q 0.11	\$5.55	
	ENERGY (\$/KWH)			28
29	ON-PEAK	\$0.35169	00.40440	29
30 31	PART-PEAK OFF-PEAK	\$0.15537	\$0.16110 \$0.13183	30 31
01	OTT EAR	ψ0.10001	ψυ. 10 100	01
	***************************************	*******	******	
32	SCHEDULE AG-5A			32
	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)	\$9.39	\$1.62	36
37	ENERGY (\$/KWH)			37
38	ON-PEAK	\$0.25558		38
39	PART-PEAK		\$0.13652	39
40	OFF-PEAK	\$0.12966	\$0.11545	40
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PACIFIC GAS AND ELECTRIC COMPANY PRESENT ELECTRIC RATES AS OF JANUARY 1, 2014 AGRICULTURAL RATES

		1/1/13	1/1/13	
LINE		RATES	RATES	LINE
NO.		SUMMER	WINTER	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	\$9.16	\$1.78	4
5	PRIMARY VOLTAGE DISCOUNT	\$1.05	\$0.24	5
6	ENERGY CHARGE (\$/KWH)	\$0.19642	\$0.15353	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)	\$3.15		11
12	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			12
13	SECONDARY VOLTAGE	\$7.59	\$1.47	13
14	PRIMARY VOLTAGE DISCOUNT	\$0.70	\$0.23	14
15	ENERGY CHARGE (\$/KWH)			15
16	ON-PEAK	\$0.40293		16
17	=		\$0.13349	17
18	OFF-PEAK	\$0.14245	\$0.11238	18
	***************************************	********************	******	
19	SCHEDULE AG-VB			19
	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$23.00	\$23.00	20
	METER CHARGE - RATE B (\$/MONTH)	\$6.00	\$6.00	21
22	METER CHARGE - RATE E (\$/MONTH)	\$1.20	\$1.20	22
	ON-PEAK DEMAND CHARGE (\$/KW/MONTH)	\$3.15		23
	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			24
25	SECONDARY VOLTAGE	\$7.61	\$1.45	25
26	PRIMARY VOLTAGE DISCOUNT	\$0.75	\$0.23	26
	ENERGY CHARGE (\$/KWH)			27
28	ON-PEAK	\$0.36929	00.404==	28
29	PART-PEAK	00.400.45	\$0.13173	29
30	OFF-PEAK	\$0.13845	\$0.11091	30

PACIFIC GAS AND ELECTRIC COMPANY PRESENT ELECTRIC RATES AS OF JANUARY 1, 2014

AGRICULTURAL RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 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)	\$4.23		5
6	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			6
7	SECONDARY VOLTAGE	\$7.55	\$1.64	7
8	PRIMARY VOLTAGE DISCOUNT	\$0.86	\$0.25	8
9	ENERGY CHARGE (\$/KWH)			9
10	ON-PEAK	\$0.23414		10
11	PART-PEAK		\$0.12821	11
12	OFF-PEAK	\$0.12835	\$0.10847	12

40		***********	******	40
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	\$9.93		18
19	PART-PEAK	\$1.87	\$0.40	19
20	MAXIMUM	\$3.62	\$1.75	20
21	PRIMARY VOLTAGE DISCOUNT	\$1.16	\$0.22	21
22	TRANSMISSION VOLTAGE DISCOUNT			22
23	ON-PEAK	\$4.96		23
24	PART-PEAK	\$0.94	\$0.40	24
25	MAXIMUM	\$0.18	\$1.21	25
26	ENERGY CHARGE (\$/KWH)			26
27	ON-PEAK	\$0.21943		27
28	PART-PEAK	\$0.12952	\$0.10803	28
29	OFF-PEAK	\$0.09786	\$0.09401	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)	\$8.33		34
	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)	\$6.66		35
36	SECONDARY VOLTAGE	\$12.31	\$4.49	36
37	PRIMARY VOLTAGE DISCOUNT	\$1.52	\$0.14	37
38	TRANSMISSION VOLTAGE DISCOUNT	\$9.07	\$3.86	38
39	ENERGY CHARGE (\$/KWH)			39
40	ON-PEAK	\$0.18247		40
41	PART-PEAK	VOOZ.	\$0.09489	41
42	OFF-PEAK	\$0.07616	\$0.06841	42
	***************************************		******	

PACIFIC GAS AND ELECTRIC COMPANY PRESENT ELECTRIC RATES AS OF JANUARY 1, 2014

AGRICULTURAL RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 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	\$14.21		6
7	PART-PEAK	\$2.91	\$0.65	7
8	MAXIMUM	\$4.40	\$2.74	8
9	PRIMARY VOLTAGE DISCOUNT	\$2.22	\$0.19	9
10	TRANSMISSION VOLTAGE DISCOUNT			10
11	ON-PEAK	\$8.41		11
12	PART-PEAK	\$1.13	\$0.65	12
13	MAXIMUM	\$2.50	\$1.81	13
14	ENERGY CHARGE (\$/KWH)			14
15	ON-PEAK	\$0.14161		15
16	PART-PEAK	\$0.09461	\$0.08235	16
17	OFF-PEAK	\$0.07711	\$0.07439	17
	***************************************	***********	******	
18	SCHEDULE AG-ICE			18
	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 JANUARY 1, 2014

STREETLIGHTING RATES

LINE NO.		1/1/13 RATES SUMMER	1/1/13 RATES WINTER	LINE NO.
	***************************************	****************	******	
1	SCHEDULE LS-1			1
2	ENERGY CHARGE (\$/KWH)	\$0.13689	\$0.13689	2
	***************************************	*************	******	
3	SCHEDULE LS-2			3
4	ENERGY CHARGE (\$/KWH)	\$0.13689	\$0.13689	4
	***************************************	*******	******	
5	SCHEDULE LS-3			5
6	SERVICE CHARGE (\$/METER/MO.)	\$6.00	\$6.00	6
7	ENERGY CHARGE (\$/KWH)	\$0.13689	\$0.13689	7
	***************************************	*******************	******	
8	SCHEDULE OL-1			8
9	ENERGY CHARGE (\$/KWH)	\$0.14380	\$0.14380	9
	***************************************	*********	******	

						GAS AND ELECT	CTRIC COMPANY RIC RATES						
						AS OF JANUAR							
					ELECTRIC RATE	S FOR SCHEDU	LES LS-1, LS-2 AN	ID OL-1					
NOM	INAL LAMP RA	TINGS											
	AVERAGE				ALL NI	GHT RATES PER	R LAMP PER MONT					HALF-HOUR AI	DJ.
LAMP	kWhr PER	INITIAL	SCHEDULE			_	SCHEDUL					LS-1 &	
WATTS	MONTH	LUMENS	Α	С	A	В	С	D	Е	F	0L-1	LS-2	0L-1
MERO	CURY VAPOR L	AMPS											
40	18	1,300	\$2.670									\$0.112	
50	22	1,650	\$3.218									\$0.137	
100	40	3,500	\$5.682	\$7.858	\$11.846		\$10.119					\$0.249	
175	68	7,500	\$9.514	\$11.690	\$15.678	\$13,880	\$13.951		\$16,163	\$17.217	\$16.148	\$0.423	\$0.444
250	97	11,000	\$13.484	\$15,660	\$19.648	\$17.850	\$17.921					\$0.604	
400	152	21,000	\$21.013	\$23,189	\$27.177	\$25,379	\$25,450				\$28,227	\$0.946	\$0.994
700	266	37,000	\$36.619	\$38,795	\$42,783	\$40,985	\$41.056					\$1.655	
1,000	377	57,000	\$51.813	\$53,989								\$2,346	
INCA	ANDESCENT LA	AMPS											
58	20	600	\$2.944		\$9.108							\$0.124	
92	31	1,000	\$4.450	\$6.626	\$10.614							\$0.193	
189	65	2,500	\$9.104	\$11.280	\$15,268	\$13,470						\$0.404	
295	101	4,000	\$14.032	\$16.208	\$20.196	\$18,398				••		\$0.628	
405	139	6,000	\$19.234	\$21,410	\$25.398							\$0.865	
620	212	10,000	\$29.227	\$31,403								\$1.319	
860	294	15,000	\$40,451							**		\$1.829	
LOW	PRESSURE SO	DIUM											
	VAPOR LAMPS	;											
35	21	4,800	\$3.081									\$0.131	
55	29	8,000	\$4.176									\$0.180	
90	45	13,500	\$6.366									\$0.280	
135	62	21,500	\$8.693									\$0.386	
180	78	33,000	\$10.883									\$0.485	

PACIFIC GAS AND ELECTRIC COMPANY PRESENT ELECTRIC RATES AS OF JANUARY 1, 2014 ELECTRIC RATES FOR SCHEDULES LS-1, LS-2 AND OL-1

					ELECTRIC RATE	S FOR SCHEE	OULES LS-1, LS-2 A	ND OL-1					
NOM	INAL LAMP RAT AVERAGE	INGS			ALL NIC	HT RATES P	ER LAMP PER MON	TH				HALF-HOUR A	DJ
LAMP	kWhr PER	INITIAL	SCHEDULE	LS-2			SCHEDU					LS-1 &	
WATTS	MONTH	LUMENS	Α	С	Α	В	С	D	Е	F	0L-1	LS-2	0L-1
	PRESSURE SC VAPOR LAMPS AT 120 VOLTS					_							_
35	15	2,150	\$2.259	••				••		••		\$0.093	
50	21	3,800	\$3.081	••				••		••		\$0.131	
70	29	5,800	\$4.176	\$6,352	\$10.340		\$8.613	\$11.213	\$10.825	\$11.879	\$10.540	\$0.180	\$0.190
100	41	9,500	\$5.818	\$7.994	\$11.982		\$10.255	\$12.855	\$12,467	\$13.521	\$12,266	\$0.255	\$0.268
150	60	16,000	\$8.419	\$10.595	\$14.583		\$12.856	\$15,456	\$15.068	\$16.122		\$0.373	
200	80	22,000	\$11.157		\$17.321		\$15.594	\$18,194	\$17.806	\$18,860		\$0.498	
250	100	26,000	\$13.895		\$20,059		\$18.332	\$20,932	\$20.544	\$21.598		\$0.622	
400	154	46,000	\$21.287		\$27.451		\$25.724	\$28,324	\$27.936	\$28,990		\$0.958	
	AT 240 VOLTS												
50	24	3,800	\$3,491									\$0.149	
70	34	5,800	\$4.860	\$7.036	\$11.024			\$11.897				\$0.212	
100	47	9,500	\$6.640	\$8.816	\$12.804		\$11.077	\$13.677	\$13,289	\$14.343		\$0.292	
150	69	16,000	\$9.651	\$11.827	\$15.815		\$14.088	\$16,688	\$16,300	\$17.354		\$0.429	
200	81	22,000	\$11.294	\$13.470	\$17.458		\$15.731	\$18,331	\$17.943	\$18.997	\$18.018	\$0.504	\$0.529
250	100	25,500	\$13.895	\$16.071	\$20.059		\$18.332	\$20,932	\$20.544	\$21.598	\$20.750	\$0.622	\$0.654
310	119	37,000	\$16,496	••			**					\$0.740	
360	144	45,000	\$19.918	••			**			••		\$0.896	
400	154	46,000	\$21.287	\$23,463	\$27,451		\$25.724	\$28.324	\$27.936	\$28,990	\$28.515	\$0.958	\$1.007
ME:	TAL HALIDE LAI	MPS											
70	30	5,500	\$4.313									\$0.187	
100	41	8,500	\$5.818									\$0.255	
150	63	13,500	\$8.830									\$0.392	
175	72	14,000	\$10.062									\$0.448	
250	105	20,500	\$14.579									\$0.653	
400	162	30,000	\$22.382									\$1.008	
1,000	387	90,000	\$53.182									\$2,408	
IN	IDUCTION LAMI	PS											
23	9	1,840	\$1.438									\$0.056	
35	13	2,450	\$1.986									\$0.081	
40	14	2,200	\$2.122									\$0.087	
50	18	3,500	\$2.670									\$0.112	
55	19	3,000	\$2.807									\$0.118	
65	24	5,525	\$3.491									\$0.149	
70	27	6,500	\$3.902									\$0.168	
80	28	4,500	\$4.039									\$0.174	
85	30	4,800	\$4.313									\$0.187	
100	36	8,000	\$5.134									\$0.224	
120	42	8,500	\$5.888									\$0.258	
135	48	9,450	\$6.777									\$0.299	
150	51	10,900	\$7.187									\$0.317	
165	58	12,000	\$8.146									\$0.361	
200	72	19,000	\$10.062									\$0.448	
	Energ	y Rate @	\$0.13689 per kwh \$0.14380 per kwh	LS-1 & LS-2 OL-1									

0 L-1

PACIFIC GAS AND ELECTRIC COMPANY PRESENT ELECTRIC RATES AS OF JANUARY 1, 2014

ELECTRIC RATES FOR SCHEDULES LS-1, LS-2 AND OL-1

NOMINAL LAMP RATINGS

AVERAGE

ALL NIGHT RATES PER LAMP PER MONTH
SCHEDULE LS-1

HALF-HOUR ADJ.

LS-1 & LS-2

LAMP KWhr PER INITIAL WATTS MONTH LUMENS

SCHEDULE LS-2 A C

A B C D

0 L-1

PACIFIC GAS AND ELECTRIC COMPANY AS OF JANUARY 1, 2014

PRESENT ELECTRIC RATES FOR LIGHT EMITTING DIODE (LED) LAMPS

NOMINAL LA	AMP RATINGS	ALL NIGHT RATES	HALF-HOUR	Î				
Lamp	Average kWh	PER LAMP	ADJUSTMENT			ALL NIGH	IT RATES	
Watts	Per Month	PER MONTH				PER LAMP I	PER MONTH	
			LS-1A, C, E, F					
		LS-2A	& LS-2A		LS-1A	LS-1C	LS-1E	LS-1F
				ľ				
0.0-5.0	0.9	\$0.329	\$0.006		\$6,493	\$4.766	\$6.978	\$8.032
5.1-10.0	2.6	\$0.562	\$0.016		\$6,726	\$4.999	\$7.211	\$8,265
10.1-15.0	4.3	\$0.795	\$0.027		\$6,959	\$5.232	\$7.444	\$8,498
15.1-20.0	6.0	\$1.027	\$0.037		\$7.191	\$5.464	\$7.676	\$8.730
20.1-25.0	7.7	\$1,260	\$0.048		\$7.424	\$5.697	\$7.909	\$8,963
25.1-30.0	9.4	\$1.493	\$0.059		\$7.657	\$5.930	\$8.142	\$9,196
30.1-35.0	11.1	\$1.725	\$0.069		\$7.889	\$6.162	\$8.374	\$9,428
35.140.0	12.8	\$1.958	\$0.080		\$8.122	\$6,395	\$8.607	\$9.661
40.1-45.0	14.5	\$2,191	\$0.090		\$8,355	\$6.628	\$8.840	\$9.894
45.1-50.0	16.2	\$2,424	\$0.101		\$8.588	\$6.861	\$9.073	\$10.127
50.1-55.0	17.9	\$2.656	\$0.111		\$8.820	\$7.093	\$9,305	\$10.359
55.1-60.0	19.6	\$2.889	\$0.122		\$9.053	\$7.326	\$9.538	\$10.592
60.1-65.0	21.4	\$3.135	\$0.133		\$9,299	\$7.572	\$9.784	\$10.838
65.1-70.0	23.1	\$3,368	\$0.144		\$9.532	\$7.805	\$10.017	\$11.071
70.1-75.0	24.8	\$3.601	\$0.154		\$9.765	\$8.038	\$10,250	\$11.304
75.1-80.0	26.5	\$3.834	\$0.165		\$9.998	\$8,271	\$10,483	\$11.537
80.1-85.0	28.2	\$4.066	\$0.175		\$10.230	\$8,503	\$10.715	\$11.769
85.1-90.0	29.9	\$4.299	\$0.186		\$10,463	\$8.736	\$10.948	\$12.002
90.1-95.0	31.6	\$4.532	\$0.197		\$10.696	\$8,969	\$11.181	\$12,235
95.1-100.0	33.3	\$4.764	\$0.207		\$10.928	\$9,201	\$11.413	\$12,467
100.1-105.1	35.0	\$4.997	\$0.218		\$11,161	\$9,434	\$11.646	\$12,700
105.1-110.0	36.7	\$5,230	\$0.228		\$11.394	\$9.667	\$11.879	\$12.933
110.1-115.0	38.4	\$5,463	\$0.239		\$11.627	\$9,900	\$12.112	\$13,166
115.1-120.0	40.1	\$5,695	\$0.250		\$11.859	\$10.132	\$12,344	\$13,398
120.1-125.0	41.9	\$5,942	\$0.261		\$12,106	\$10.379	\$12,591	\$13.645
125.1-130.0	43.6	\$6.174	\$0.271		\$12,338	\$10.611	\$12.823	\$13.877
130.1-135.0	45.3	\$6,407	\$0.282		\$12.571	\$10.844	\$13.056	\$14.110
135.1-140.0	47.0	\$6.640	\$0.292		\$12.804	\$11.077	\$13,289	\$14.343
140.1-145.0	48.7	\$6.873	\$0.303		\$13.037	\$11.310	\$13.522	\$14.576
145.1-150.0	50.4	\$7.105	\$0.314		\$13,269	\$11.542	\$13.754	\$14.808
150.1-155.0	52.1	\$7.338	\$0.324		\$13,502	\$11.775	\$13.987	\$15.041
155.1-160.0	53.8	\$7.571	\$0.335		\$13,735	\$12,008	\$14.220	\$15.274
160.1-165.0	55.5	\$7.803	\$0.345		\$13.967	\$12.240	\$14.452	\$15,506
165.1-170.0	57.2	\$8.036	\$0.356		\$14.200	\$12,473	\$14.685	\$15.739
170.1-175.0	58.9	\$8.269	\$0.367		\$14.433	\$12,706	\$14.918	\$15.972
175.1-180.0	60.6	\$8.501	\$0.377		\$14.665	\$12.938	\$15,150	\$16.204
180.1-185.0	62.4	\$8.748	\$0.388		\$14.912	\$13,185	\$15,397	\$16,451
185.1-190.0	64.1	\$8.981	\$0.399	l	\$15.145	\$13,418	\$15,630	\$16.684

PACIFIC GAS AND ELECTRIC COMPANY AS OF JANUARY 1, 2014

PRESENT ELECTRIC RATES FOR LIGHT EMITTING DIODE (LED) LAMPS

NOMINAL L	AMP RATINGS	ALL NIGHT RATES	HALF-HOUR				
Lamp	Average kWh	PER LAMP	ADJUSTMENT		ALL NIGH	IT RATES	
Watts	Per Month	PER MONTH			PER LAMP F	ER MONTH	
			LS-1A, C, E, F				
		LS-2A	& LS-2A	LS-1A	LS-1C	LS-1E	LS-1F
190.1-195.0	65.8	\$9.213	\$0,409	\$15.377	\$13,650	\$15.862	\$16.916
195.1-200.0	67.5	\$9,446	\$0.420	\$15,610	\$13.883	\$16,095	\$17.149
200.1-205.0	69.2	\$9.679	\$0.431	\$15.843	\$14.116	\$16,328	\$17.382
205.1-210.0	70.9	\$9.911	\$0.441	\$16.075	\$14.348	\$16,560	\$17.614
210.1-215.0	72.6	\$10.144	\$0.452	\$16,308	\$14.581	\$16,793	\$17.847
215.1-220.0	74.3	\$10.377	\$0.462	\$16.541	\$14.814	\$17.026	\$18,080
220.1-225.0	76.0	\$10.610	\$0.473	\$16.774	\$15.047	\$17,259	\$18.313
225.1-230.0	77.7	\$10.842	\$0.483	\$17.006	\$15,279	\$17.491	\$18.545
230.1-235.0	79.4	\$11.075	\$0.494	\$17.239	\$15,512	\$17.724	\$18.778
235.1-240.0	81.1	\$11.308	\$0.505	\$17.472	\$15,745	\$17.957	\$19.011
240.1-245.0	82.9	\$11.554	\$0.516	\$17.718	\$15,991	\$18,203	\$19.257
245.1-250.0	84.6	\$11.787	\$0.526	\$17.951	\$16,224	\$18,436	\$19,490
250.1-255.0	86.3	\$12,020	\$0.537	\$18,184	\$16,457	\$18.669	\$19.723
255.1-260.0	88.0	\$12.252	\$0.548	\$18,416	\$16,689	\$18,901	\$19.955
260.1-265.0	89.7	\$12,485	\$0.558	\$18.649	\$16,922	\$19.134	\$20.188
265.1-270.0	91.4	\$12.718	\$0.569	\$18.882	\$17.155	\$19.367	\$20,421
270.1-275.0	93.1	\$12,950	\$0.579	\$19,114	\$17.387	\$19,599	\$20,653
275.1-280.0	94.8	\$13.183	\$0.590	\$19.347	\$17.620	\$19.832	\$20.886
280.1-285.0	96.5	\$13,416	\$0.600	\$19.580	\$17.853	\$20.065	\$21,119
285.1-290.0	98.2	\$13.649	\$0.611	\$19.813	\$18,086	\$20,298	\$21.352
290.1-295.0	99.9	\$13.881	\$0.622	\$20.045	\$18,318	\$20.530	\$21.584
295.1-300.0	101.6	\$14.114	\$0.632	\$20.278	\$18,551	\$20.763	\$21.817
300.1-305.0	103.4	\$14.360	\$0.643	\$20.524	\$18,797	\$21,009	\$22,063
305.1-310.0	105.1	\$14.593	\$0.654	\$20.757	\$19,030	\$21.242	\$22,296
310.1-315.0	106.8	\$14.826	\$0.665	\$20,990	\$19,263	\$21.475	\$22,529
315.1-320.0	108.5	\$15.058	\$0.675	\$21.222	\$19,495	\$21.707	\$22,761
320.1-325.0	110.2	\$15,291	\$0.686	\$21,455	\$19,728	\$21.940	\$22,994
325.1-330.0	111.9	\$15.524	\$0.696	\$21.688	\$19,961	\$22.173	\$23,227
330.1-335.0	113.6	\$15.757	\$0.707	\$21.921	\$20,194	\$22,406	\$23,460
335.1-340.0	115.3	\$15.989	\$0.717	\$22,153	\$20,426	\$22.638	\$23,692
340.1-345.0	117.0	\$16.222	\$0.728	\$22,386	\$20,659	\$22.871	\$23,925
345.1-350.0	118.7	\$16,455	\$0.739	\$22,619	\$20,892	\$23.104	\$24.158
350.1-355.0	120.4	\$16.687	\$0.749	\$22.851	\$21.124	\$23,336	\$24,390
355.1-360.0	122.1	\$16,920	\$0.760	\$23.084	\$21.357	\$23,569	\$24.623
360.1-365.0	123.9	\$17.167	\$0.771	\$23,331	\$21.604	\$23.816	\$24.870
365.1-370.0	125.6	\$17.399	\$0.782	\$23,563	\$21.836	\$24.048	\$25.102
370.1-375.0	127.3	\$17.632	\$0.792	\$23,796	\$22,069	\$24.281	\$25.335
375.1-380.0	129.0	\$17.865	\$0.803	\$24.029	\$22,302	\$24.514	\$25,568
380.1-385.0	130.7	\$18.097	\$0.813	\$24.261	\$22,534	\$24.746	\$25.800
385.1-390.0	132.4	\$18,330	\$0.824	\$24,494	\$22,767	\$24.979	\$26.033

PACIFIC GAS AND ELECTRIC COMPANY AS OF JANUARY 1, 2014

PRESENT ELECTRIC RATES FOR LIGHT EMITTING DIODE (LED) LAMPS

NOMINAL L	AMP RATINGS	ALL NIGHT RATES	HALF-HOUR
Lamp	Average kWh	PER LAMP	ADJUSTMENT
Watts Per Month		PER MONTH	
			LS-1A, C, E, F
		LS-2A	& LS-2A
390.1-395.0	134.1	\$18.563	\$0.834
395.1-400.0	135.8	\$18,796	\$0.845

ALL NIGHT RATES PER LAMP PER MONTH									
LS-1A	LS-1A LS-1C LS-1E LS-1F								
\$24.727 \$24.960	\$23,000 \$23,233	\$25.212 \$25.445	\$26,266 \$26,499						

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:

Santa Barbara Mariposa Alameda 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 Stanislaus Fresno Plumas Glenn Sacramento Sutter Humboldt San Benito Tehama Trinity San Bernardino Kern Tulare Kings San Francisco Lake San Joaquin Tuolumne Lassen San Luis Obispo Yolo San Mateo Yuba Madera Marin

1

Municipal Corporations

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

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

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Monterey Moraga Morgan Hill Morro Bay Mountain View

Napa Newark Nevada City Newman Novato Oakdale Oakland Oakley Orange Cove Orinda

Oroville Pacific Grove Pacifica Palo Alto **Paradise** Parlier Paso Robles Patterson Petaluma **Piedmont**

Orland

Pinole

Pittsburg Placerville Pleasant Hill Pleasanton Plymouth Point Arena Portola Portola Valley

Pismo Beach

Rancho Cordova Red Bluff Redding

Redwood City

Reedley Richmond Ridgecrest Rio Dell Rio Vista Ripon Riverbank Rocklin

Rohnert Park Roseville Ross

Sacramento Saint Helena Salinas

San Anselmo San Bruno San Carlos San Francisco San Joaquin San Jose San Juan **Bautista** San Leandro San Luis Obispo San Mateo San Pablo

San Rafael San Ramon Sand City Sanger Santa Clara Santa Cruz Santa Maria Santa Rosa Saratoga Sausalito Scotts Valley

Seaside Sebastopol Selma Shafter Shasta Lake Soledad Solvang Sonoma Sonora

South

San Francisco

Stockton Suisun City Sunnyvale Sutter Creek

Taft Tehama Tiburon Tracy Trinidad Turlock Ukiah Union City Vacaville Vallejo Victorville Walnut Creek

Wasco Waterford Watsonville West Sacramento Wheatland

Williams Willits Willows Windsor Winters Woodland Woodside Yountville Yuba City

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