

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CAIAMORRO9IA

In the Matter of the Application of Pacific Gas and Electric Company for Approval of its Electric Vehicle Infrastructure and Education Program

A.15-02-___

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PACIFIC GAS AND ELECTRIC COMPANY'S (U 39 E) ELECTRIC VEHICLE INFRASTRUCTURE AND EDUCATION PROGRAM APPLICATION

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Dated: February 9, 2015

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I. INTRODUCTION

By this Application and pursuant to California Public Utilities Commission (Commission or CPUC) Decision (D.) 14-12-079, Pacific Gas and Electric Company (PG&E) hereby requests that the Commission approve PG&E's Electric Vehicle Infrastructure and Education Program (EV Program) and authorize PG&E to increase electric rates and charges to collect a total of \$428,759,000 in forecast revenue requirements from 2016 through 2022 to support its EV Program. This level of revenue requirements supports PG&E's overall request of \$653,846,000 (\$551,151,000 capital and \$102,695,000 expense) to fund the EV Program.

II. SUMMARY OF PG&E'S EV PROGRAM

The State of California and the Commission are global leaders in promoting energy conservation and clean energy and in addressing climate change in partnership with other California agencies, such as the California Air Resources Board (CARB) and the California Energy Commission (CEC). Further, Governor Jerry Brown in his recent inaugural address reminded the citizens of California that the State faces new challenges and new opportunities if it is to continue to be a global leader in reducing greenhouse gas emissions, and mitigating the effects of climate change.

In its recent Electric Vehicles Rulemaking decision, D. 14-12-079, the Commission took

a significant step forward in implementing policies to achieve the Governor's goal of reducing petroleum use in cars and trucks by 50 percent through the deployment of millions of EVs. In its decision, the Commission found that there is "near unanimity" that utilities should have an expanded role in EV infrastructure support and development in order to realize the potential benefits of widespread deployment of EVs in California.¹/

PG&E shares the Governor's and Commission's vision for widespread deployment of EVs. PG&E is committed to working with the Commission to accelerate EV infrastructure deployment and customer education programs in support of the Governor's Zero Emission Vehicle (ZEV) goals for the State, including deployment of sufficient EV infrastructure by 2020 to support 1 million EVs, and deployment of over 1.5 million EVs on California roads by 2025.^{2/}

Achieving California's 2020 and 2025 goals for EV infrastructure and EV adoption will be challenging. Many of the early EV service equipment suppliers have gone bankrupt^{3/} and it appears unlikely that market participants will be able to deploy EV infrastructure at the scale and pace necessary to meet the State's goals. Although California leads the nation in the number of EVs on the road, approximately 120,000 as of January 1, 2015, that number is less than *one-tenth* of the goal for 2025.^{4/} Likewise, California currently has only about 6,200 EV^{5/} charging stations at public facilities, workplaces and multi-unit dwellings, far less than the number needed to support the Governor's goals.

^{1/} Decision Establishing Policy to Expand the Utilities' Role in Development of Electric Vehicle Infrastructure, D-14-12-079, December 22, 2014, pp. 5, 11.

Executive Order B-16-2012, issued on March 23, 2012, http://gov.ca.gov/news.php?id=17463; Governor's Interagency Working Group on Zero-Emission Vehicles, 2013 ZEV Action Plan (ZEV Action Plan), February 2013, http://opr.ca.gov/docs/Governorpercent27s_Office_ZEV_Action_Plan_percent2802-13percent29.pdf.

^{3/} See, e.g, http://www.businessinsider.com/better-place-to-file-for-bankruptcy-2013-5; http://www.huffingtonpost.com/2013/10/13/electric-car-charger n 4086326.html.

^{4/} http://www.pevcollaborative.org/sites/all/themes/pev/files/CPEV annual report web.pdf.

^{5/ 6,200} Charging stations in California is based on PG&E proprietary data provided by PlugShare. Data available upon request.

Under these circumstances, California's bold EV and climate goals can only be achieved with dramatic acceleration of EV deployment that will rely on collaboration among all stakeholders, utilities and non-utilities alike. By this application, PG&E is taking on this challenge. PG&E proposes to directly deploy new electric distribution and charging infrastructure in its service area, comprising approximately 25 percent of the EV charging stations needed to support and supply 400,000 EVs in central and northern California, PG&E's share of the Governor's state-wide goal. 6/

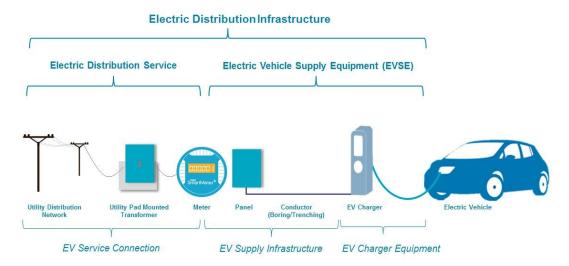
PG&E's proposes to:

- Deploy, own and maintain approximately 25,000 Level 2 (L2) EV charging stations;
- Deploy, own and maintain approximately 100 DC Fast Chargers (DCFC);
- Target public facilities, workplaces and multi-unit dwellings;
- Offer education and outreach materials to drive EV adoption;
- Target approximately 10 percent of the charging infrastructure for disadvantaged communities; and
- Use time-variant pricing.

PG&E will deploy, own and manage new electric distribution infrastructure in its service area consisting of EV service connection, EV supply infrastructure and EV charging station equipment. (See Figure 1-1 below) The EV charging stations and network operations equipment that PG&E deploys will be operated and maintained by PG&E's EV services partners. PG&E's EV Program will reduce barriers to entry into the EV market by helping to mitigate range anxiety, and thus accelerating and facilitating the deployment of EVs throughout PG&E's service area as well as making electricity more widely available as a transportation fuel.

As discussed in more detail in Chapter 2 of its testimony, and based on analyses published by the National Renewable Energy Laboratory (NREL) and the Electric Power Research Institute (EPRI), PG&E estimates that approximately one charging station is needed to support every four EVs in publicly available charging stations, including in public facilities, workplaces and multi-unit dwellings.

Figure 1-1
Pacific Gas and Electric Company
EV Program Electric Distribution Infrastructure



Although PG&E is targeting deployment of approximately 25 percent of the charging stations needed by 2020, PG&E will regularly evaluate the EV charging market and may modify its EV Program if market conditions or other factors indicate that it is prudent to not build out the entire program. If PG&E decides to discontinue implementation, PG&E will terminate or suspend deployment with notice and an opportunity for comment by stakeholders and approval by the Commission.

PG&E has designed its EV Program for success by offering a "turnkey" solution for EV owners and commercial site hosts. PG&E will own, operate and maintain the EV electric distribution infrastructure – the EV service connection and supply infrastructure and EV charger equipment – while PG&E's EV services partners (who will be PG&E's customers of record) will buy the electricity from PG&E to resell to EV drivers. PG&E will partner with EV services providers to operate and maintain the charging stations under contract with PG&E. PG&E's solution eliminates almost all site-host costs and direct responsibilities related to the purchase, installation, operation and maintenance of EV chargers, thereby encouraging employers, building and retail owners, landlords, fleet owners and governments to participate as EV charging station site hosts.

In addition to deploying EV infrastructure, other key elements of PG&E's proposal include education and outreach, working with disadvantaged communities and enabling delivery of time variant pricing and future programs to integrate intermittent renewable energy to the grid. PG&E's EV Program includes developing and implementing complementary education and outreach initiatives designed to inform EV charging station site hosts and drivers about the benefits of owning an EV. This education and outreach component is intended to spur the demand and development for EV charging infrastructure as well as facilitate EV adoption by increasing consumer understanding of the benefits of owning and operating EVs. This effort will also focus on helping the site host realize the benefits of installing EV charging stations, such as employee and customer recruitment and retention, and will expand drivers' understanding that owning and operating an EV often costs less than a traditional, gasoline-powered vehicle.

Further, PG&E will install approximately 10 percent of the proposed EV charging infrastructure in disadvantaged communities and will also support innovative programs in these communities to help reduce barriers to entry into the EV market.

Finally, the EV charging infrastructure will support the delivery of CPUC-approved timevariant pricing, and also will create a platform and potential load for future smart charging programs which support integration of increased intermittent renewable energy on the State's electric power grid, ultimately enabling PG&E to use EV load for system-wide benefit.

PG&E is limiting its participation in the EV charging market in order to encourage participation by non-utility, third-party EV services providers. PG&E anticipates that its partnerships with non-utility EV services providers will help stimulate the entry of non-utility market providers and investors in the EV charging market.

PG&E estimates that it will incur capital costs of \$551 million and operating expenses of \$103 million over the approximate five-year term of its EV Program. PG&E requests that the Commission authorize PG&E to collect an annual revenue requirement to recover these costs. The peak revenue requirement is projected to be \$103 million in 2020. The forecast annual revenue requirement amounts are provided in Chapter 7 of PG&E's prepared testimony. PG&E

also requests that the Commission issue a decision before the end of 2015 in this proceeding, in order to implement the EV infrastructure deployment on an expedited basis in accordance with California's 2020 and 2025 EV deployment goals.

PG&E's Application is supported by the following prepared testimony that accompanies the Application:

- Chapter 1 Policy and Program Objectives
- Chapter 2 Electric Vehicle Program Design and Implementation
- Chapter 3 Electric Vehicle Service Connection and Electric Vehicle Supply Infrastructure
- Chapter 4 Electric Vehicle Charger and Network Operations Equipment
- Chapter 5 Electric Vehicle Program Education & Outreach, Site-Host Acquisition and Support
 - Chapter 6 Electric Vehicle Program Costs and Results of Operations
 - Chapter 7 Cost Recovery and Rate Design

III. SUMMARY OF RELIEF AND AUTHORITY SOUGHT

A. Estimated Revenue Requirements

Table 1 sets forth PG&E's estimated revenue requirements from 2016 through 2022 associated with this request (in thousands of dollars):

TABLE 1
PACIFIC GAS AND ELECTRIC COMPANY
2016 TO 2022 REVENUE REQUIREMENT REQUEST
(\$ IN THOUSANDS)^{T/}

Line No.	2016	2017	2018	2019	2020	2021	2022
1	\$5,406	\$19,372	\$40,882	\$75,685	\$102,686	\$94,169	\$90,559

As discussed in Section B, certain on-going operations and maintenance (O&M) costs associated with the program will be recovered in PG&E's General Rate Cases beginning in 2020.

B. Cost Recovery

PG&E requests that the Commission adopt its ratemaking proposal for the EV Program, which would recover the actual revenue requirements associated with the Program in a new Electric Vehicle Program Balancing Account (EVPBA). The EVPBA would be in effect over the term of the Program and recover actual costs up to a cost cap of \$653,846,000. PG&E's proposal is to begin recovery of the EV Program costs as soon as practicable, once the application is approved. These costs will include incremental capital and expenses related to distribution investments and the associated operations and maintenance (O&M) costs, program management organization (PMO) costs, as well as EV Program education and outreach costs over the term of the EV Program.

Starting in PG&E's 2020 GRC, PG&E would request that ongoing O&M costs relating to EV capital infrastructure installed or forecast to be installed prior to 2020 be recovered in the 2020 GRC authorized electric distribution revenue requirements. All incremental capital investment, PMO and education and outreach expenses, and associated O&M installed for the period after 2019 through the 2020 General Rate Case (GRC) cycle would be recovered through the EVPBA. That is, PG&E would recover through the EVPBA capital and expenses for the period 2020 through 2022 related to the capital investments as well as the associated incremental O&M expenses, and other EV Program expenses through the end of 2022. PG&E's 2023 GRC request then would include the cost recovery forecast for all EV Program capital-related revenue requirements and on-going expenses after 2022.

The cost forecast for this program assumes that PG&E would launch the program in 2016, shortly after approval. Since the EV Program will not be completed before the 2020 GRC, PG&E proposes to keep the balancing account open through 2022, which is the end of the 2020 GRC cycle. This will allow the utility to record and recover incremental capital and expense on

^{8/} PG&E's GRCs are currently on a 3-year cycle and the 2020 GRC cycle would run from 2020 through the end of 2022.

an actual basis associated with the EV Program until the costs are rolled into base rates in the next GRC or through the end of the EV Program.

Costs associated with O&M, education and outreach and capital investment expenses for EV infrastructure installed between 2017 and 2019 are included in this application, and PG&E's proposal is to recover these costs in the EVPBA on an actual basis. After 2019, PG&E is proposing the following treatment for ongoing expenses:

- For all EV infrastructure forecast to be in-service as of December 31, 2019, ongoing O&M expenses would be requested in PG&E's 2020 GRC and capital costs would continue to be recovered through the EVPBA;
- For all EV infrastructure in-service on or after January 1, 2020, capital and O&M expenses for 2020, 2021 and 2022 would be recovered in the EVPBA;
- All EV infrastructure capital and ongoing O&M expenses after 2022 will be recovered in PG&E's 2023 GRC; and

EV expenses associated with the PMO and education and outreach will be recovered through the EVPBA throughout the Program period.

PG&E is proposing to include in distribution rates the forecast revenue requirement approved in this proceeding beginning in 2016. Thus, the distribution rate will recover revenues related to the program which will be recorded to the Distribution Revenue Adjustment Mechanism (DRAM). As described above, PG&E is seeking authority to establish and record the actual revenue requirements associated with the EV Program in the one-way balancing account, EVPBA. On an annual basis, the revenue requirement recorded in the EVPBA would be trued-up by transferring the balance in the EVPBA to the DRAM as part of the Annual Electric True-up (AET) process at the end of the year for rates effective January 1 of the following year. ^{9/}

^{9/} The end of the year balance for the EVPBA will be forecast as part of PG&E's AET process which includes a September filing with a forecast end-of-year balance which is subsequently updated in December to include actual costs recorded through November and a forecast of costs for December. Any subsequent variance in December recorded amounts would be trued-up on

IV. STATUTORY AND PROCEDURAL REQUIREMENTS

A. Statutory Authority

This Application is filed pursuant to D.14-12-079 and Sections 451, 454, 740.3, 740.8 of the Public Utilities Code.

B. Categorization - Rule 2.1. (c)

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

C. Need for Hearing - Rule 2.1(c)

PG&E anticipates that evidentiary hearings may not be needed. PG&E's proposed schedule is set forth in subsection E, below.

D. Issues to be Considered - Rule 2.1(c)

The principal issue presented in this Application is whether the Commission should approve PG&E's request for approval of its Electric Vehicle Infrastructure and Education Program, including approval of its forecast capital and expenses and revenue requirement changes, in compliance with the requirements of the Public Utilities Code and Commission decisions, orders and resolutions.

E. Proposed Schedule – Rule 2.1(c)

File Application	February 9, 2015
Protests Due	March 11, 2015
Reply to Protests	March 23, 2015
Prehearing Conference	March 26, 2015
Scoping Memo	April 9, 2015
Intervenor Testimony	June 9, 2015
Rebuttal Testimony	July 9, 2015
Evidentiary Hearings (if necessary)	July 27- 31, 2015

the subsequent year's AET process.

Opening Briefs September 18, 2015

Reply Briefs October 12, 2015

Proposed Decision November 23, 2015

Decision December 2015

F. 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 San Francisco, California. Its post office address is Post Office Box 7442, San Francisco, California 94120.

G. Correspondence and Communication Regarding This Application - Rule 2.1.(b)

All correspondence and communications regarding this Application should be addressed to Christopher J. Warner and Catherine Buckley at the addresses listed below:

Christopher J. Warner Law Department Pacific Gas and Electric Company Post Office Box 7442 San Francisco, California 94120 Telephone: (415) 973-6695

Fax: (415) 973-5220 E-mail: cjw5@pge.com

Catherine Buckley Regulatory Affairs Pacific Gas and Electric Company 77 Beale Street, B10A San Francisco, California, 94105 Telephone: (415) 973-5461

Fax: (415) 973-6272 E-Mail: yxt5@pge.com

Overnight hardcopy delivery:

Christopher J. Warner
Law Department
Pacific Gas and Electric Company
77 Beale Street, B30A
San Francisco, California 94105

H. 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, is on record before the Commission in connection with PG&E's Application 04-05-005, 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.

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

PG&E's balance sheet and income statement for the period ending September 30, 2014 were filed on November 18, 2014, in A.14-11-010, and are incorporated herein by reference.

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

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

K. Statement of Proposed Changes and Results of Operations at Proposed Rates - Rule 3.2(a)(3)

Approval of this Application would increase electric rates for distribution customers by less than one percent; therefore, a statement setting forth PG&E's proposed increases or changes to electric rates is not needed.

L. General Description of PG&E's Electric and Gas Department Plant - Rule 3.2(a)(4)

Because this submittal is not a general rate application, this requirement is not applicable.

M. Summary of Earnings – Rule 3.2(a)(5) and (6)

Exhibit B shows for recorded year 2013 revenues, expenses, rate cases and rate of return for PG&E's Electric and Gas Departments.

N. Statement of Election of Method of Computing Depreciation Deduction for Federal Income Tax - Rule 3.2(a)(7)

Because this submittal is not a general rate application, this requirement is not applicable.

O. Most Recent Proxy Statement - Rule 3.2(a)(8)

Because this submittal is not a general rate application, this requirement is not applicable.

P. Type of Rate Change Requested - Rule 3.2(a)(3)

Results of Operations at proposed rates are not required because the proposed changes in

revenues do not exceed one percent.

Q. Notice to Governmental Entities – Rule 3.2(b)

Within twenty 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.

R. Publication – Rule 3.2(c)

Within twenty 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.

S. Notice to Customers – Rule 3.2(d)

PG&E is serving this Application and its Prepared Testimony on the service lists in R.13-11-007. Within 45 days of filing this Application, PG&E will include notices with the regular bills mailed or emailed to all customers affected by the proposed changes, and within twenty days of completion of mailing PG&E will file proof of compliance pursuant to Rule 3.2(e).

T. Exhibit List and Statement of Readiness

PG&E is ready to proceed with this case based on the Application and the prepared testimony accompanying the Application.

V. REQUEST FOR COMMISSION ORDERS

PG&E requests that the Commission issue appropriate orders:

- 1. Approving PG&E's Electric Vehicle Infrastructure and Education Program (EV Program) Application;
- 2. Approving as reasonable PG&E's proposed ratemaking mechanisms and forecasted revenue requirements to be included in changes to its rates and revenue requirements beginning January 1, 2016, to support its EV Program in accordance with this Application;
- 3. Finding reasonable upfront PG&E's forecast costs of its EV Program and ratemaking to recover its costs;

4. Granting such additional relief as the Commission may deem proper.

Respectfully Submitted,

CHRISTOPHER J. WARNER SHIRLEY A. WOO

By: /s/ Christopher J. Warner

CHRISTOPHER J. WARNER

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Telephone: (415) 973-6695 Facsimile: (415) 973-0516 E-Mail: CJW5@pge.com

Attorney for

Dated: February 9, 2015

PACIFIC GAS AND ELECTRIC COMPANY

VERIFICATION

I, the undersigned, say:

I am an officer of Pacific Gas and Electric Company, a corporation, and am authorized to

make this verification on its behalf. The statements in the foregoing document are true of my

own knowledge, except as to matters which are therein stated on information or belief, and as to

those matters I believe them to be true.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on February 5, 2015, at San Francisco, California.

/s/ Laurie Giammona

Name: Laurie Giammona

Senior Vice President and Chief Customer Officer

Exhibit A PG&E's Presently Effective Electric Rates

LINE		1/1/15 RATES	1/1/15 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
6	ENERGY (\$/KWH)			6
7	TIER 1	\$0.16170	\$0.16170	7
8	TIER 2	\$0.18491	\$0.18491	8
9	TIER 3	\$0.27322	\$0.27322	9
10	TIER 4	\$0.33322	\$0.33322	10
11	TIER 5	\$0.33322	\$0.33322	11
	***************************************	*********	******	
12	SCHEDULE EL-1 (CARE)			12
13	MINIMUM BILL (\$/MONTH)	\$3.60	\$3.60	13
14	ENERGY (\$/KWH)			14
15	TIER 1	\$0.10707	\$0.10707	15
16	TIER 2	\$0.12093	\$0.12093	16
17	TIER 3	\$0.16544	\$0.16544	17
	***************************************	***************************	******	

LINE NO.		1/1/15 RATES SUMMER	1/1/15 RATES WINTER	LINE NO.
140.	***************************************	**************************************		140
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	\$0.32124		5
6	TIER 2	\$0.34445		6
7	TIER 3	\$0.43186		7
8	TIER 4	\$0.49186		8
9	TIER 5	\$0.49186		9
10	PART-PEAK ENERGY (\$/KWH)			10
11	TIER 1	\$0.20597	\$0.15036	11
12	TIER 2	\$0.22918	\$0.17357	12
13	TIER 3	\$0.31659	\$0.26098	13
14	TIER 4	\$0.37659	\$0.32098	14
15	TIER 5	\$0.37659	\$0.32098	15
16	OFF-PEAK ENERGY (\$/KWH)			16
17	TIER 1	\$0.12919	\$0.13353	17
18	TIER 2	\$0.15241	\$0.15674	18
19	TIER 3	\$0.23981	\$0.24415	19
20	TIER 4	\$0.29981	\$0.30415	20
21	TIER 5	\$0.29981	\$0.30415	21
22	SCHEDULE EL-6 / EML-TOU		********	
23	MINIMUM BILL (\$/MONTH)	\$3.60	\$3.60	23
23		\$3.60 \$6.16	\$3.60 \$6.16	23
23	MINIMUM BILL (\$/MONTH)			
23 24	MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH)			23 24 25
23 24 25	MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH)	\$6.16		23 24 25
23 24 25 26	MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1	\$6.16 \$0.22387		23 24 25 26 27
23 24 25 26 27	MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2	\$6.16 \$0.22387 \$0.23881		23 24 25 26 27 28
23 24 25 26 27 28	MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3	\$6.16 \$0.22387 \$0.23881		23 24 25 26 27 28 29
23 24 25 26 27 28 29	MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3 PART-PEAK ENERGY (\$/KWH)	\$6.16 \$0.22387 \$0.23881 \$0.33553	\$6.16	23 24 25 26 27 28 29 30
23 24 25 26 27 28 29 30	MINIMUM BILL (\$/MONTH) EL-6 METER CHARGE(\$/MONTH) ON-PEAK ENERGY (\$/KWH) TIER 1 TIER 2 TIER 3 PART-PEAK ENERGY (\$/KWH) TIER 1	\$6.16 \$0.22387 \$0.23881 \$0.33553 \$0.13937	\$6.16 \$0.09861	23 24 25 26 27 28 29 30 31
23 24 25 26 27 28 29 30 31	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 1	\$6.16 \$0.22387 \$0.23881 \$0.33553 \$0.13937 \$0.15431	\$6.16 \$0.09861 \$0.11353	23 24 25 26 27 28 29 30 31 32
23 24 25 26 27 28 29 30 31 32	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 2 TIER 3	\$6.16 \$0.22387 \$0.23881 \$0.33553 \$0.13937 \$0.15431	\$6.16 \$0.09861 \$0.11353	23 24 25 26 27 28 29 30 31 32 33
23 24 25 26 27 28 29 30 31 32 33	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 2 TIER 3 OFF-PEAK ENERGY (\$/KWH)	\$6.16 \$0.22387 \$0.23881 \$0.33553 \$0.13937 \$0.15431 \$0.21247	\$6.16 \$0.09861 \$0.11353 \$0.15311	24 25 26

LINE NO.		1/1/15 RATES SUMMER	1/1/15 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	\$0.35762	\$0.14312	6
7	TIER 2	\$0.38146	\$0.16695	7
8	TIER 3	\$0.46976	\$0.25526	8
9	TIER 4	\$0.52976	\$0.31526	9
10	TIER 5	\$0.52976	\$0.31526	10
	OFF-PEAK ENERGY (\$/KWH)			11
12	TIER 1	\$0.10947	\$0.11308	12
13	TIER 2	\$0.13330	\$0.13691	13
14	TIER 3	\$0.22161	\$0.22522	14
15	TIER 4	\$0.28161	\$0.28522	15
16	TIER 5	\$0.28161	\$0.28522	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
-00	ON DEAK ENEDON (AMANU)			20
20 21	ON-PEAK ENERGY (\$/KWH)	\$0.29759	60 44000	20
	TIER 1		\$0.11322	
22	TIER 2	\$0.31466	\$0.13029	22
23	TIER 3	\$0.44290	\$0.17440	23 24
24 25	OFF-PEAK ENERGY (\$/KWH) TIER 1	\$0.08430	\$0.08741	25
26	TIER 2	\$0.00430 \$0.10137	\$0.10448	26
27	TIER 3	\$0.13228	\$0.13681	27
21	HER 3	φυ.13220	\$0.13061	21
	***************************************	******	******	
28	SCHEDULE E-8			28
29	CUSTOMER CHARGE (\$/MONTH)	\$12.53	\$12.53	29
20	ENERGY (\$10MLI)			30
	ENERGY (\$/KWH)	#0.40004	60 44550	
31 32	TIER 1 TIER 2	\$0.16621 \$0.17078	\$0.11558 \$0.12015	31 32
33	TIER 2	\$0.17078 \$0.25909	\$0.12015 \$0.20845	33
34	TIER 4	\$0.25909 \$0.31909	\$0.26845	34
35	TIER 5		\$0.26845	35
33	HER 5	\$0.31909	\$0.20045	33
	***************************************	*********	*******	
36	SCHEDULE EL-8 (CARE)			36
37	CUSTOMER CHARGE (\$/MONTH)	\$10.02	\$10.02	37
38	ENERGY CHARGE (\$/KWH)			38
39	TIER 1	\$0.11025	\$0.07533	39
40	TIER 2	\$0.11126	\$0.07634	40
41	TIER 3	\$0.17006	\$0.11921	41
	***************************************	***************************************	*******	

LINE NO.		1/1/15 RATES SUMMER	1/1/15 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 6	TIER 1 TIER 2	\$0.34558		5
7	TIER 2	\$0.36943 \$0.49045		6 7
8	TIER 4	\$0.55045		8
9	TIER 5	\$0.55045		9
10	PART-PEAK ENERGY (\$/KWH)			10
11	TIER 1	\$0.13020	\$0.13008	11
12 13	TIER 2 TIER 3	\$0.15404 \$0.27507	\$0.15390 \$0.27494	12 13
14	TIER 4	\$0.33507	\$0.33494	14
15	TIER 5	\$0.33507	\$0.33494	15
16	OFF-PEAK ENERGY (\$/KWH)			16
17	TIER 1	\$0.06514	\$0.07508	17
18	TIER 2	\$0.08898	\$0.09891	18
19 20	TIER 3 TIER 4	\$0.12455 \$0.18455	\$0.12455 \$0.18455	19 20
21	TIER 5	\$0.18455	\$0.18455	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	\$0.34077		26
27	TIER 2	\$0.36462		27
28	TIER 3 TIER 4	\$0.48564 \$0.54564		28
30	TIER 5	\$0.54564		30
	PART-PEAK ENERGY (\$/KWH)	\$6.6.1561		31
32	TIER 1	\$0.12539	\$0.12581	32
33	TIER 2	\$0.14923	\$0.14963	33
34	TIER 3	\$0.27026	\$0.27068	34
35 36	TIER 4 TIER 5	\$0.33026 \$0.33026	\$0.33068 \$0.33068	35 36
37	OFF-PEAK ENERGY (\$/KWH)	\$0.33026	\$0.33008	37
38	TIER 1	\$0.07294	\$0.08208	38
39	TIER 2	\$0.09679	\$0.10591	39
40	TIER 3	\$0.21781	\$0.22696	40
41	TIER 4	\$0.27781	\$0.28696	41
42	TIER 5	\$0.27781	\$0.28696	42
43	SCHEDULE EV: RATE A	***************	******	43
44	MINIMUM BILL (\$/MONTH)	\$4.50	\$4.50	44
45	ON-PEAK ENERGY (\$/KWH)	\$0.42586	\$0.29179	45
46	PART-PEAK ENERGY (\$/KWH)	\$0.22374	\$0.17179	46
47	OFF-PEAK ENERGY (\$/KWH)	\$0.09826	\$0.10115	47

48	SCHEDULE EV: RATE B			48
49	EV-B METER CHARGE (\$/MONTH)	\$1.50	\$1.50	49
	ON DEAK ENERGY (ARGANI)	\$0.42030	¢0.00500	50
50	ON-PEAK ENERGY (\$/KWH)	90.42000	\$0.28582	30
51	ON-PEAK ENERGY (\$/KWH) PART-PEAK ENERGY (\$/KWH) OFF-PEAK ENERGY (\$/KWH)	\$0.22096 \$0.09786	\$0.28582 \$0.16880 \$0.10072	51

SMALL L&P RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 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)	\$0.24059	\$0.16327	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	\$0.26124		9
10	PART-PEAK	\$0.25191	\$0.17361	10
11	OFF-PEAK ENERGY	\$0.22351	\$0.15379	11
	***************************************	********	******	
12	SCHEDULE A-6			12
13	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.)	\$10.00	\$10.00	13
	CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$20.00	\$20.00	14
15	METER CHARGE (\$/MONTH)	\$6.12	\$6.12	15
	METER CHARGE - RATE W (\$/MONTH)	\$1.80	\$1.80	16
	METER CHARGE - RATE X (\$/MONTH)	\$6.12	\$6.12	17
18	ENERGY (\$/KWH)			18
19	ON-PEAK	\$0.61027		19
20	PART-PEAK	\$0.28427	\$0.17969	20
21	OFF-PEAK ENERGY	\$0.15690	\$0.14690	21
	***************************************	*******	******	
22	SCHEDULE A-15			22
23	CUSTOMER CHARGE (\$/MONTH)	\$10.00	\$10.00	23
	FACILITY CHARGE (\$/MONTH)	\$25.00	\$25.00	24
25	ENERGY (\$/KWH)	\$0.24059	\$0.16327	25
	***************************************	*******	******	
26	SCHEDULE TC-1			26
27	CUSTOMER CHARGE (\$/MONTH)	\$10.00	\$10.00	27
28	ENERGY (\$/KWH)	\$0.17066	\$0.17066	28
	***************************************	********	******	

MEDIUM L&P RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 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	\$14.83	\$6.61	4
5	PRIMARY VOLTAGE	\$13.83	\$6.81	5
6	TRANSMISSION VOLTAGE	\$9.47	\$4.91	6
7	ENERGY CHARGE (\$/KWH)			7
8	SECONDARY VOLTAGE	\$0.16408	\$0.11971	8
9	PRIMARY VOLTAGE	\$0.15230	\$0.11366	9
10	TRANSMISSION VOLTAGE	\$0.12436	\$0.09882	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	\$14.83	\$6.61	14
15	PRIMARY VOLTAGE	\$13.83	\$6.81	15
16	TRANSMISSION VOLTAGE	\$9.47	\$4.91	16
17	ENERGY CHARGE (\$/KWH)			17
18	SECONDARY			18
19	ON PEAK	\$0.18183		19
20	PARTIAL PEAK	\$0.17379	\$0.13047	20
21	OFF-PEAK	\$0.14934	\$0.10951	21
22	PRIMARY			22
23	ON PEAK	\$0.16714		23
24	PARTIAL PEAK	\$0.16140	\$0.12246	24
25	OFF-PEAK	\$0.13944	\$0.10528	25
26	TRANSMISSION			26
27	ON PEAK	\$0.13780		27
28	PARTIAL PEAK	\$0.13257	\$0.10691	28
29	OFF-PEAK	\$0.11272	\$0.09115	29

E-19 FIRM RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 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
	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	\$17.03		7
8	PARTIAL PEAK	\$3.78	\$0.00	8
9	MAXIMUM	\$6.48	\$6.48	9
9	IVIAAIIVIOIVI	QU.40	\$0.40	3
	ENERGY CHARGE (\$/KWH)			10
11	ON-PEAK	\$0.09429		11
12	PARTIAL-PEAK	\$0.08965	\$0.08800	12
13	OFF-PEAK	\$0.07343	\$0.07514	13
14	SCHEDULE E-19 P FIRM	*************	******	14
14	SCHEDOLE E-19 F FIKW			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	\$18.90		20
21	PARTIAL PEAK	\$4.06	\$0.46	21
22	MAXIMUM	\$10.69	\$10.69	22
23	ENERGY CHARGE (\$/KWH)			23
24	ON-PEAK	\$0.15161		23
25	PARTIAL-PEAK	\$0.10519	\$0.09996	25
26		\$0.07756	\$0.08087	26
20	OTT-I EPAK	φο.57700	φυ.υυυυν	20
		*******	*****	
27	SCHEDULE E-19 S FIRM			27
	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
32	DEMAND CHARGE (\$/KW/MONTH)			32
33	ON-PEAK	\$19.03		33
34	PARTIAL PEAK	\$4.42	\$0.24	34
35	MAXIMUM	\$13.67	\$13.67	35
36	ENERGY CHARGE (\$/KWH)			36
37	ON-PEAK	\$0.16533		37
38	PARTIAL-PEAK	\$0.11193	\$0.10485	38
39	OFF-PEAK	\$0.07697	\$0.08097	39

E-20 FIRM RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 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	\$16.74		4
5	PARTIAL PEAK	\$3.63	\$0.00	5
6	MAXIMUM	\$4.64	\$4.64	6
7	ENERGY CHARGE (\$/KWH)			7
8	ON-PEAK	\$0.10432		8
9	PARTIAL-PEAK	\$0.08510	\$0.08654	9
10	OFF-PEAK	\$0.06900	\$0.07320	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	\$18.14		14
15	PARTIAL PEAK	\$3.79	\$0.29	15
16	MAXIMUM	\$10.60	\$10.60	16
17	ENERGY CHARGE (\$/KWH)			17
18	ON-PEAK	\$0.15009		18
19	PARTIAL-PEAK	\$0.10432	\$0.09914	19
20	OFF-PEAK	\$0.07755	\$0.08171	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	\$18.52		24
25	PARTIAL PEAK	\$4.03	\$0.27	25
26	MAXIMUM	\$13.25	\$13.25	26
27	ENERGY CHARGE (\$/KWH)			27
28	ON-PEAK	\$0.15072		28
29	PARTIAL-PEAK	\$0.10575	\$0.09936	29
30	OFF-PEAK	\$0.07611	\$0.07731	30
	2	φ	40.07701	-

OIL AND GAS EXTRACTION RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 RATES WINTER	LINE NO.
1	SCHEDULE E-37			1
2 3 4	CUSTOMER CHARGE (\$/MONTH) TOU METER CHARGE - RATE W (\$/MONTH) TOU METER CHARGE - RATE X (\$/MONTH)	\$36.00 \$1.20 \$6.00	\$36.00 \$1.20 \$6.00	2 3 4
5	ON PEAK DEMAND CHARGE (\$/KW/MO)	\$9.48		5
6 7 8 9	MAXIMUM DEMAND CHARGE (\$/KW/MO) SECONDARY VOLTAGE PRIMARY VOLTAGE DISCOUNT TRANSMISSION VOLTAGE DISCOUNT	\$14.22 \$1.71 \$10.51	\$5.28 \$0.16 \$4.53	6 7 8 9
10 11 12 13	ENERGY (\$IKWH) ON-PEAK PART-PEAK OFF-PEAK	\$0.19837 \$0.07903	\$0.09988 \$0.07041	10 11 12 13

STANDBY RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 RATES WINTER	LINE NO.
1	SCHEDULE S - TRANSMISSION			1
•				
2	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$1.17	\$1.17	2
3	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$0.99	\$0.99	3
4	ENERGY (\$/KWH)			4
5	ON-PEAK	\$0.11105		5
6	PART-PEAK	\$0.10614	\$0.10425	6
7	OFF-PEAK	\$0.08749	\$0.08946	7
	***************************************	*******	******	
8	SCHEDULE S - PRIMARY			8
9	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$3.56	\$3.56	9
10	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$3.03	\$3.03	10
11	ENERGY (\$/KWH)			11
12	ON-PEAK	\$0.52415		12
13	PART-PEAK	\$0.28346	\$0.15076	13
14	OFF-PEAK	\$0.18210	\$0.12383	14
	***************************************	*******	******	
15	SCHEDULE S - SECONDARY			15
16	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$3.66	\$3.66	16
17	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$3.11	\$3.11	17
18	ENERGY (\$/KWH)			18
19	ON-PEAK	\$0.53578		19
20	PART-PEAK	\$0.28707	\$0.15251	20
21	OFF-PEAK	\$0.18292	\$0.12298	21
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STANDBY RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 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
	POLY PHASE CUSTOMER CHARGE (\$/MO)	\$20.00	\$20.00	10
11	METER CHARGE (\$/MO)	\$6.12	\$6.12	11
	MEDIUM LIGHT AND POWER (>50 kW, <500 kW)			12
	CUSTOMER CHARGE (\$/MO)	\$140.00	\$140.00	13
14	METER CHARGE (\$/MO)	\$5.40	\$5.40	14
	MEDIUM LIGHT AND POWER (>500kW)			15
	TRANSMISSION CUSTOMER CHARGE (\$/MO)	\$1,800.00	\$1,800.00	16
	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
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AGRICULTURAL RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 RATES WINTER	LINE NO.
1	SCHEDULE AG-1A			1
2	CUSTOMER CHARGE (\$/MONTH)	\$17.30	\$17.30	2
3	CONNECTED LOAD CHARGE (\$/KW/MONTH)	\$7.25	\$1.35	3
4	ENERGY CHARGE (\$/KWH)	\$0.25170	\$0.19473	4
	***************************************	***************************************	*******	
5	SCHEDULE AG-RA			5
6	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.30	\$17.30	6
7 8	METER CHARGE - RATE A (\$/MONTH) METER CHARGE - RATE D (\$/MONTH)	\$6.80 \$2.00	\$6.80 \$2.00	7 8
0	WETER CHARGE FIXTE D (\$MONTH)	\$2.00	φ2.00	0
9	CONNECTED LOAD CHARGE (\$/KW/MONTH)	\$6.46	\$1.03	9
10	ENERGY (\$/KWH)			10
11	ON-PEAK	\$0.49353	00.40077	11
12 13	PART-PEAK OFF-PEAK	\$0.16478	\$0.16877 \$0.13739	12 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
17	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	17
18	CONNECTED LOAD CHARGE (\$/KW/MONTH)	\$6.49	\$1.07	18
19	ENERGY (\$/KWH)			19
20	ON-PEAK	\$0.45952		20
21	PART-PEAK		\$0.16981	21
22	OFF-PEAK	\$0.16140	\$0.13834	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
26	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	26
27	CONNECTED LOAD CHARGE (\$/KW/MONTH)	\$7.22	\$1.06	27
00	ENERGY (#IZMLI)			28
	ENERGY (\$/KWH) ON-PEAK	\$0.39927		28
30	PART-PEAK	ψ0.00021	\$0.17823	30
31	OFF-PEAK	\$0.17169	\$0.14408	31
	***************************************	***********************		
32	SCHEDULE AG-5A			32
22	CUSTOMED CHARGE DATES A \$ D (\$/MONTH)	\$17.30	\$17.30	33
33	CUSTOMER CHARGE - RATES A & D (\$/MONTH) METER CHARGE - RATE A (\$/MONTH)	\$17.30 \$6.80	\$17.30 \$6.80	33
	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	35
36	CONNECTED LOAD CHARGE (\$/KW/MONTH)	\$10.88	\$1.93	36
27	ENERGY (\$/KWH)			37
38	ENERGY (\$/KWH) ON-PEAK	\$0.28487		37
39	PART-PEAK	Ç0.20401	\$0.14852	39
40	OFF-PEAK	\$0.14063	\$0.12430	40
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PACIFIC GAS AND ELECTRIC COMPANY PRESENT ELECTRIC RATES AS OF JANUARY 1, 2015 AGRICULTURAL RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 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	\$10.66	\$2.10	4
5	PRIMARY VOLTAGE DISCOUNT	\$1.18	\$0.29	5
6	ENERGY CHARGE (\$/KWH)	\$0.21718	\$0.16800	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)	\$3.58		11
12	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			12
13	SECONDARY VOLTAGE	\$8.83	\$1.73	13
14	PRIMARY VOLTAGE DISCOUNT	\$0.80	\$0.28	14
15	ENERGY CHARGE (\$/KWH)			15
16	ON-PEAK	\$0.45025		16
17	PART-PEAK		\$0.14515	17
18	OFF-PEAK	\$0.15532	\$0.12087	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)	\$3.57		23
24	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			24
25	SECONDARY VOLTAGE	\$8.86	\$1.71	25
26	PRIMARY VOLTAGE DISCOUNT	\$0.86	\$0.27	26
27	,			27
28	ON-PEAK	\$0.41271		28
29	PART-PEAK		\$0.14315	29
30	OFF-PEAK	\$0.15083	\$0.11921	30
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AGRICULTURAL RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 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)	\$4.84		5
6	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			6
7	SECONDARY VOLTAGE	\$8.74	\$1.93	7
8	PRIMARY VOLTAGE DISCOUNT	\$0.98	\$0.30	8
9	ENERGY CHARGE (\$/KWH)			9
10	ON-PEAK	\$0.26055	00 40004	10
11	PART-PEAK	en 40000	\$0.13894	11
12	OFF-PEAK	\$0.13900	\$0.11630	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	\$11.50		18
19	PART-PEAK	\$2.18	\$0.48	19
20	MAXIMUM	\$4.38	\$2.11	20
21	PRIMARY VOLTAGE DISCOUNT	\$1.32	\$0.27	21
22	TRANSMISSION VOLTAGE DISCOUNT	05.04		22
23 24	ON-PEAK PART-PEAK	\$5.84 \$1.14	\$0.48	23 24
25	MAXIMUM	\$1.14 \$0.21	\$0.46 \$1.47	25
25	WAXIWOW	φ0.21	\$1.47	23
26	ENERGY CHARGE (\$/KWH)			26
27	ON-PEAK	\$0.24419		27
28	PART-PEAK	\$0.14071	\$0.11611	28
29	OFF-PEAK	\$0.10437	\$0.10000	29
	***************************************	*******	******	
30	SCHEDULE AG-5B			30
	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$36.00	\$36.00	31
	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)	\$9.48		34
	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)	ψ5.40		35
36	SECONDARY VOLTAGE	\$14.23	\$5.28	36
37	PRIMARY VOLTAGE DISCOUNT	\$1.71	\$0.16	37
38	TRANSMISSION VOLTAGE DISCOUNT	\$10.52	\$4.54	38
39	ENERGY CHARGE (\$/KWH)			39
40	ON-PEAK	\$0.19839		40
41	PART-PEAK		\$0.09988	41
42	OFF-PEAK	\$0.07903	\$0.07041	42
	***************************************	******	******	

AGRICULTURAL RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 RATES WINTER	LINE NO.
1	SCHEDULE AG-5C	*******	*******	1
'	GOILEBULE AG-SC			
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	\$16.19		6
7	PART-PEAK	\$3.33	\$0.78	7
8	MAXIMUM	\$5.23	\$3.26	8
9	PRIMARY VOLTAGE DISCOUNT	\$2.50	\$0.22	9
10	TRANSMISSION VOLTAGE DISCOUNT			10
11	ON-PEAK	\$9.72		11
12	PART-PEAK	\$1.35	\$0.78	12
13	MAXIMUM	\$2.97	\$2.14	13
14	ENERGY CHARGE (\$/KWH)			14
15	ON-PEAK	\$0.15203		15
16	PART-PEAK	\$0.09966	\$0.08601	16
17	OFF-PEAK	\$0.08017	\$0.07715	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)	\$4.03		21
22	MAXIMUM DEMAND CHARGE (\$/KW/MO)			22
23	SECONDARY	\$4.82	\$0.00	23
24	PRIMARY	\$4.00	\$0.00	24
25	TRANSMISSION	\$2.40	\$0.00	25
26	ENERGY CHARGE (\$/KWH)			26
27	ON-PEAK	\$0.12091		27
28	PART-PEAK	\$0.09431	\$0.09673	28
29	OFF-PEAK	\$0.04836	\$0.04836	29

STREETLIGHTING RATES

LINE NO.		1/1/15 RATES SUMMER	1/1/15 RATES WINTER	LINE NO.
	***************************************	*******	*******	
1	SCHEDULE LS-1			1
2	ENERGY CHARGE (\$/KWH)	\$0.15073	\$0.15073	2
	***************************************	********	******	
3	SCHEDULE LS-2			3
4	ENERGY CHARGE (\$/KWH)	\$0.15073	\$0.15073	4
	***************************************	********	******	
5	SCHEDULE LS-3			5
6	SERVICE CHARGE (\$/METER/MO.)	\$6.00	\$6.00	6
7	ENERGY CHARGE (\$/KWH)	\$0.15073	\$0.15073	7
	***************************************	*******	******	
8	SCHEDULE OL-1			8
9	ENERGY CHARGE (\$/KWH)	\$0.15675	\$0.15675	9
	***************************************	******	*****	

						AS OF JANUAR							
Novi		:Wee			ELECTRIC RATE	S FOR SCHEDU	LES LS-1, LS-2 AN	ID OL-1					
NUMII	NAL LAMP RAT AVERAGE	INGS			ΔΗ ΝΙ	GHT BATES PER	R LAMP PER MONT	гн				HALF-HOUR A	D.I
LAMP	kWhr PER	INITIAL	SCHEDIII	ALL NIGHT RATES PER LAMP PER MONTH SCHEDULE LS-2 SCHEDULE LS-1							LS-1 &	D0.	
WATTS	MONTH	LUMENS	А	C C	Α	В	С	D	E	F	0L-1	LS-2	0L-1
MERC	URY VAPOR L	AMPS											
40	18	1,300	\$2.919									\$0.123	
50	22	1.650	\$3.522									\$0.151	
100	40	3,500	\$6.235	\$8,411	\$12,399		\$10.672					\$0.274	
175	68	7,500	\$10.456	\$12,632	\$16.620	\$14.822	\$14.893		\$17,105	\$18,159	\$17.029	\$0,466	\$0.485
250	97	11,000	\$14.827	\$17.003	\$20,991	\$19,193	\$19.264					\$0.665	
400	152	21,000	\$23.117	\$25.293	\$29,281	\$27,483	\$27.554				\$30,196	\$1.041	\$1.083
700	266	37,000	\$40.300	\$42,476	\$46,464	\$44.666	\$44.737					\$1.822	
1,000	377	57,000	\$57.031	\$59.207								\$2.583	
INCA	NDESCENT LA	MPS											
58	20	600	\$3.221		\$9.385							\$0.137	
92	31	1,000	\$4.879	\$7.055	\$11.043							\$0.212	
189	65	2,500	\$10.003	\$12,179	\$16.167	\$14.369						\$0.445	
295	101	4,000	\$15.430	\$17,606	\$21.594	\$19,796						\$0.692	
405	139	6,000	\$21.157	\$23,333	\$27.321							\$0.952	
620	212	10,000	\$32.161	\$34.337								\$1,453	
860	294	15,000	\$44.521									\$2.014	
	PRESSURE SO /APOR LAMPS												
35	21	4,800	\$3.371									\$0.144	
55	29	8,000	\$4.577									\$0.199	
90	45	13,500	\$6.989									\$0.308	
135	62	21,500	\$9.551									\$0.425	
180	78	33,000	\$11.963									\$0.534	
		,,	• •									,	

					ELECTRIC RATES	FOR SCHED	OULES LS-1, LS-2 AI	ND OL-1					
NOM	INAL LAMP RATII AVERAGE	NGS			ΔΗ NIG	HT BATES P	ER LAMP PER MON	TH				HALF-HOUR A	.D.I
LAMP	kWhr PER	INITIAL	SCHEDIII	SCHEDULE LS-2 SCHEDULE LS-1								LS-1 &	100.
WATTS	MONTH	LUMENS	A	C C	Α	В	С	D	E	F	0L-1	LS-2	0L-1
	PRESSURE SO						Ü				021	25 2	021
	VAPOR LAMPS	ZIOM											
	AT 120 VOLTS												
35	15	2,150	\$2.467									\$0.103	
50	21	3,800	\$3.371									\$0.144	
70	29	5,800	\$4.577	\$6.753	\$10.741		\$9.014	\$11.614	\$11,226	\$12,280	\$10.916	\$0.199	\$0.3
100	41	9,500	\$6.386	\$8,562	\$12,550		\$10.823	\$13,423	\$13.035	\$14.089	\$12,797	\$0.281	\$0.
150	60	16,000	\$9.250	\$11,426	\$15.414		\$13.687	\$16.287	\$15.899	\$16.953	·	\$0.411	
200	80	22,000	\$12.264		\$18.428		\$16,701	\$19,301	\$18.913	\$19.967		\$0.548	
250	100	26,000	\$15.279		\$21,443		\$19.716	\$22.316	\$21.928	\$22.982		\$0.685	
400	154	46,000	\$23.418		\$29.582		\$27.855	\$30,455	\$30.067	\$31.121		\$1.055	
	AT 240 VOLTS												
50	24	3,800	\$3.824									\$0.164	
70	34	5,800	\$5.331	\$7,507	\$11.495			\$12,368				\$0.233	
100	47	9,500	\$7.290	\$9,466	\$13,454		\$11.727	\$14.327	\$13,939	\$14.993		\$0.322	
150	69	16,000	\$10.606	\$12,782	\$16,770		\$15.043	\$17.643	\$17,255	\$18,309		\$0.473	
200	81	22,000	\$12.415	\$14,591	\$18.579		\$16.852	\$19,452	\$19.064	\$20.118	\$19.067	\$0.555	\$0
250	100	25,500	\$15.279	\$17,455	\$21.443		\$19.716	\$22.316	\$21.928	\$22.982	\$22.045	\$0.685	\$0
310	119	37,000	\$18.143									\$0.815	
360	144	45,000	\$21.911									\$0.987	
400	154	46,000	\$23.418	\$25,594	\$29.582		\$27.855	\$30,455	\$30.067	\$31.121	\$30.510	\$1.055	\$1.
	TAL HALIDE LAM												
70	30	5,500	\$4.728									\$0.206	
100	41	8,500	\$6.386									\$0.281	
150	63	13,500	\$9.702									\$0.432	
175	72	14,000	\$11.059									\$0.493	
250	105	20,500	\$16.033									\$0.719	
400	162	30,000	\$24.624									\$1.110	
1,000	387	90,000	\$58,539									\$2,652	
11	IDUCTION LAMP:	S											
	_		** 500										
23	.9	1,840	\$1.563									\$0.062	
35	13	2,450	\$2.165									\$0.089	
40	14	2,200	\$2.316									\$0.096	
50	18	3,500	\$2.919									\$0.123	
55	19	3,000	\$3.070									\$0.130	
65	24	5,525	\$3.824									\$0.164	
70	27	6,500	\$4.276									\$0.185	
80	28	4,500	\$4.426									\$0.192	
85	30	4,800	\$4.728									\$0.206	
100	36	8,000	\$5.632									\$0.247	
120	42	8,500	\$6,463									\$0.284	
135	48	9,450	\$7.441									\$0.329	
150	51	10,900	\$7.893									\$0.349	
165	58	12,000	\$8.948									\$0.397	
200	72	19,000	\$11.059									\$0.493	

PACIFIC GAS AND ELECTRIC COMPANY PRESENT ELECTRIC RATES AS OF JANUARY 1, 2015 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 kWhr PER INITIAL SCHEDULE LS-2 SCHEDULE LS-1 LS-1 & MONTH LUMENS 0L-1 LS-2 0L-1 WATTS Energy Rate @ \$0.15073 per kwh LS-1 & LS-2 \$0.15675 per kwh 0L-1

PACIFIC GAS AND ELECTRIC COMPANY AS OF JANUARY 1, 2015

PRESENT ELECTRIC RATES FOR LIGHT EMITTING DIODE (LED) LAMPS

NOMINAL LA	AMP RATINGS	ALL NIGHT RATES	HALF-HOUR					
Lamp	Average kWh	PER LAMP	ADJUSTMENT			ALL NIGH	HT 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
				-				
0.0-5.0	0.9	\$0.342	\$0.006		\$6.506	\$4.779	\$6.991	\$8.045
5.1-10.0	2.6	\$0.598	\$0.018		\$6.762	\$5.035	\$7.247	\$8.301
10.1-15.0	4.3	\$0.854	\$0.029		\$7.018	\$5.291	\$7.503	\$8.557
15.1-20.0	6.0	\$1.110	\$0.041		\$7.274	\$5.547	\$7.759	\$8.813
20.1-25.0	7.7	\$1.367	\$0.053		\$7.531	\$5.804	\$8.016	\$9.070
25.1-30.0	9.4	\$1.623	\$0.064		\$7.787	\$6.060	\$8.272	\$9.326
30.1-35.0	11.1	\$1.879	\$0.076		\$8.043	\$6.316	\$8.528	\$9.582
35.140.0	12.8	\$2.135	\$0.088		\$8.299	\$6.572	\$8.784	\$9.838
40.1-45.0	14.5	\$2.392	\$0.099		\$8.556	\$6.829	\$9.041	\$10.095
45.1-50.0	16.2	\$2.648	\$0.111		\$8.812	\$7.085	\$9.297	\$10.351
50.1-55.0	17.9	\$2.904	\$0.123		\$9.068	\$7.341	\$9.553	\$10.607
55.1-60.0	19.6	\$3.160	\$0.134		\$9.324	\$7.597	\$9.809	\$10.863
60.1-65.0	21.4	\$3.432	\$0.147		\$9.596	\$7.869	\$10.081	\$11.135
65.1-70.0	23.1	\$3.688	\$0.158		\$9.852	\$8.125	\$10.337	\$11.391
70.1-75.0	24.8	\$3.944	\$0.170		\$10.108	\$8.381	\$10.593	\$11.647
75.1-80.0	26.5	\$4.200	\$0.182		\$10.364	\$8.637	\$10.849	\$11.903
80.1-85.0	28.2	\$4.457	\$0.193		\$10.621	\$8.894	\$11.106	\$12.160
85.1-90.0	29.9	\$4.713	\$0.205		\$10.877	\$9.150	\$11.362	\$12.416
90.1-95.0	31.6	\$4.969	\$0.217		\$11.133	\$9.406	\$11.618	\$12.672
95.1-100.0	33.3	\$5.225	\$0.228		\$11.389	\$9.662	\$11.874	\$12.928
100.1-105.1	35.0	\$5.482	\$0.240		\$11.646	\$9.919	\$12.131	\$13.185
105.1-110.0	36.7	\$5.738	\$0.251		\$11.902	\$10.175	\$12.387	\$13.441
110.1-115.0	38.4	\$5.994	\$0.263		\$12.158	\$10.431	\$12.643	\$13.697
115.1-120.0	40.1	\$6.250	\$0.275		\$12.414	\$10.687	\$12.899	\$13.953
120.1-125.0	41.9	\$6.522	\$0.287		\$12.686	\$10.959	\$13.171	\$14.225
125.1-130.0	43.6	\$6.778	\$0.299		\$12.942	\$11.215	\$13.427	\$14.481
130.1-135.0	45.3	\$7.034	\$0.310		\$13.198	\$11.471	\$13.683	\$14.737
135.1-140.0	47.0	\$7.290	\$0.322		\$13.454	\$11.727	\$13.939	\$14.993
140.1-145.0	48.7	\$7.547	\$0.334		\$13.711	\$11.984	\$14.196	\$15.250
145.1-150.0	50.4	\$7.803	\$0.345		\$13.967	\$12.240	\$14.452	\$15.506
150.1-155.0	52.1	\$8.059	\$0.357		\$14.223	\$12.496	\$14.708	\$15.762
155.1-160.0	53.8	\$8.315	\$0.369		\$14.479	\$12.752	\$14.964	\$16.018
160.1-165.0	55.5	\$8.572	\$0.380		\$14.736	\$13.009	\$15.221	\$16.275
165.1-170.0	57.2	\$8.828	\$0.392		\$14.992	\$13.265	\$15.477	\$16.531
170.1-175.0	58.9	\$9.084	\$0.404		\$15.248	\$13.521	\$15.733	\$16.787
175.1-180.0	60.6	\$9.340	\$0.415		\$15.504	\$13.777	\$15.989	\$17.043
180.1-185.0	62.4	\$9.612	\$0.428		\$15.776	\$14.049	\$16.261	\$17.315
185.1-190.0	64.1	\$9.868	\$0.439		\$16.032	\$14.305	\$16.517	\$17.571
190.1-195.0	65.8	\$10.124	\$0.451		\$16.288	\$14.561	\$16.773	\$17.827
195.1-200.0	67.5	\$10.380	\$0.462		\$16.544	\$14.817	\$17.029	\$18.083
200.1-205.0	69.2	\$10.637	\$0.474		\$16.801	\$15.074	\$17.286	\$18.340
205.1-210.0	70.9	\$10.893	\$0.486		\$17.057	\$15.330	\$17.542	\$18.596

PACIFIC GAS AND ELECTRIC COMPANY AS OF JANUARY 1, 2015

PRESENT ELECTRIC RATES FOR LIGHT EMITTING DIODE (LED) LAMPS

NOMINAL LAMP RATINGS		ALL NIGHT RATES	HALF-HOUR						
Lamp	Average kWh	PER LAMP	ADJUSTMENT	ALL NIGHT RATES					
Watts	Per Month	PER MONTH		PER LAMP PER MONTH					
			LS-1A, C, E, F						
		LS-2A	& LS-2A	LS-1A	LS-1C	LS-1E	LS-1F		
210.1-215.0	72.6	\$11.149	\$0.497	\$17.313	\$15,586	\$17.798	\$18.852		
215.1-220.0	74.3	\$11.405	\$0.509	\$17.569	\$15.842	\$18.054	\$19.108		
220.1-225.0	76.0	\$11.661	\$0.521	\$17.825	\$16.098	\$18.310	\$19.364		
225.1-230.0	77.7	\$11.918	\$0.532	\$18.082	\$16.355	\$18.567	\$19.621		
230.1-235.0	79.4	\$12.174	\$0.544	\$18.338	\$16.611	\$18.823	\$19.877		
235.1-240.0	81.1	\$12.430	\$0.556	\$18.594	\$16.867	\$19.079	\$20,133		
240.1-245.0	82.9	\$12.702	\$0.568	\$18.866	\$17.139	\$19.351	\$20.405		
245.1-250.0	84.6	\$12.958	\$0.580	\$19.122	\$17.395	\$19.607	\$20.661		
250.1-255.0	86.3	\$13.214	\$0.591	\$19.378	\$17.651	\$19.863	\$20.917		
255.1-260.0	88.0	\$13.470	\$0.603	\$19.634	\$17.907	\$20.119	\$21.173		
260.1-265.0	89.7	\$13.726	\$0.615	\$19.890	\$18.163	\$20.375	\$21.429		
265.1-270.0	91.4	\$13.983	\$0.626	\$20.147	\$18,420	\$20.632	\$21.686		
270.1-275.0	93.1	\$14.239	\$0.638	\$20.403	\$18.676	\$20.888	\$21.942		
275.1-280.0	94.8	\$14.495	\$0.650	\$20.659	\$18.932	\$21.144	\$22.198		
280.1-285.0	96.5	\$14.751	\$0.661	\$20.915	\$19.188	\$21.400	\$22.454		
285.1-290.0	98.2	\$15.008	\$0.673	\$21.172	\$19.445	\$21.657	\$22.711		
290.1-295.0	99.9	\$15.264	\$0.684	\$21.428	\$19.701	\$21.913	\$22.967		
295.1-300.0	101.6	\$15.520	\$0.696	\$21.684	\$19.957	\$22.169	\$23.223		
300.1-305.0	103.4	\$15.791	\$0.708	\$21.955	\$20.228	\$22.440	\$23.494		
305.1-310.0	105.1	\$16.048	\$0.720	\$22.212	\$20,485	\$22.697	\$23.751		
310.1-315.0	106.8	\$16.304	\$0.732	\$22.468	\$20.741	\$22.953	\$24.007		
315.1-320.0	108.5	\$16.560	\$0.743	\$22.724	\$20.997	\$23.209	\$24.263		
320.1-325.0	110.2	\$16.816	\$0.755	\$22.980	\$21.253	\$23.465	\$24.519		
325.1-330.0	111.9	\$17.073	\$0.767	\$23.237	\$21.510	\$23.722	\$24.776		
330.1-335.0	113.6	\$17.329	\$0.778	\$23,493	\$21.766	\$23.978	\$25.032		
335.1-340.0	115.3	\$17.585	\$0.790	\$23.749	\$22.022	\$24.234	\$25.288		
340.1-345.0	117.0	\$17.841	\$0.802	\$24.005	\$22.278	\$24.490	\$25.544		
345.1-350.0	118.7	\$18.098	\$0.813	\$24.262	\$22.535	\$24.747	\$25.801		
350.1-355.0	120.4	\$18.354	\$0.825	\$24.518	\$22.791	\$25.003	\$26.057		
355.1-360.0	122.1	\$18.610	\$0.837	\$24.774	\$23.047	\$25.259	\$26.313		
360.1-365.0	123.9	\$18.881	\$0.849	\$25.045	\$23.318	\$25.530	\$26.584		
365.1-370.0	125.6	\$19.138	\$0.861	\$25.302	\$23.575	\$25.787	\$26.841		
370.1-375.0	127.3	\$19.394	\$0.872	\$25.558	\$23.831	\$26.043	\$27.097		
375.1-380.0	129.0	\$19.650	\$0.884	\$25.814	\$24.087	\$26.299	\$27.353		
380.1-385.0	130.7	\$19.906	\$0.895	\$26.070	\$24.343	\$26.555	\$27.609		
385.1-390.0	132.4	\$20.163	\$0.907	\$26.327	\$24.600	\$26.812	\$27.866		
390.1-395.0	134.1	\$20.419	\$0.919	\$26.583	\$24.856	\$27.068	\$28.122		
395.1-400.0	135.8	\$20.419	\$0.930	\$26.839	\$25.112	\$27.324	\$28.378		
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Exhibit B PG&E's Summary of Earnings

PACIFIC GAS AND ELECTRIC COMPANY ALL OPERATING DEPARTMENTS REVENUES, EXPENSES, RATE BASES AND RATES OF RETURN YEAR 2013 RECORDED ADJUSTED FOR RATEMAKING (000\$)

		Electric	Gas	Total Utility
Line No.		Operations	Operations	Operations
1	Operating Revenue	12,434,442	3,243,682	15,678,124
2	Operation Expenses	7,599,218	2,431,950	10,031,167
3	Maintenance Expenses	747,511	286,261	1,033,772
4	Depreciation Expense	1,379,521	407,034	1,786,556
5	Amort & Depletion of Utility Plant	186,980	48,497	235,476
6	Amort of Property Losses	0	0	0
7	Regulatory Debits	52,393	0	52,393
8	(Less) Regulatory Credits	35	0	35
9	Taxes Other Than Income Taxes	336,031	93,526	429,557
10	Federal Income Taxes	537,815	(92,157)	445,658
11	State Income Taxes	43,295	(47,465)	(4,171)
12	(Less) Gains from Disp of Utility Plant	(729)	0	(729)
13	Losses from Utility Plant	0	0	0
14	(Less) Gains from Disposition Utility Plant	(0)	0	(0)
15	Operating Income	1,552,373	116,037	1,668,409
16	Weighted Average Rate Base	20,978,888	5,738,454	26,717,343
17	Rate of Return	7.40%	2.02%	6.24%

Operating Income excludes significant nonoperating costs which were recorded below the line in 2013. Reducing operating income by these amounts results in a significantly lower rate of return.

Exhibit C PG&E's Notice to Governmental Entities

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 Mendocino Alpine Amador Merced Butte Modoc Calaveras Monterey Colusa Napa Contra Costa Nevada El Dorado Placer Plumas Fresno Glenn Sacramento Humboldt San Benito San Bernardino Kern Kings San Francisco Lake San Joaquin San Luis Obispo Lassen San Mateo Madera Marin Santa Barbara

Santa Clara Santa Cruz Shasta Sierra Siskiyou Solano Sonoma Stanislaus Sutter Tehama Trinity Tulare Tuolumne Yolo Yuba

Municipal Corporations

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

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

Rio Dell Sutter Creek **Milpitas**

Modesto Rio Vista Taft Monte Sereno Ripon Tehama Monterey Riverbank Tiburon Tracy Moraga Rocklin Morgan Hill Rohnert Park Trinidad Morro Bay Roseville Turlock Mountain View Ross Ukiah Sacramento Union City Napa Newark Saint Helena Vacaville Salinas Vallejo Nevada City Newman San Anselmo

Novato San Bruno Oakdale San Carlos San Francisco Oakland Oakley San Joaquin Orange Cove San Jose

Orinda San Juan Bautista Orland San Leandro Oroville San Luis Obispo Pacific Grove San Mateo Pacifica San Pablo Palo Alto San Rafael Paradise San Ramon Parlier Sand City Paso Robles Sanger Patterson Santa Clara Petaluma Santa Cruz

Piedmont Santa Maria Pinole Santa Rosa Pismo Beach Saratoga Pittsburg Sausalito Scotts Valley Placerville Pleasant Hill Seaside Pleasanton Sebastopol Plymouth Selma Point Arena Shafter Portola Shasta Lake Portola Valley Soledad Rancho Cordova Solvang Red Bluff Sonoma Redding Sonora Redwood City South San Francisco

Reedley Stockton

Richmond Suisun City Sunnyvale Ridgecrest

Victorville Walnut Creek Wasco Waterford Watsonville West Sacramento

Wheatland Williams Willits Willows Windsor Winters Woodland Woodside Yountville Yuba City