

BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Application of Pacific Gas and Electric Company for Approval of its Electric Vehicle Charge 2 Program.

Application No. 21-10-

(U 39 E)

APPLICATION OF PACIFIC GAS AND ELECTRIC COMPANY (U 39 E) FOR APPROVAL OF THE ELECTRIC VEHICLE CHARGE 2 PROGRAM

REQUEST FOR EXPEDITED SCHEDULE

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I. INTRODUCTION

By this Application and California Public Utilities Commission (Commission or CPUC)

Decision (D.) 21-07-028, Pacific Gas and Electric Company (PG&E) submits this *Application*for Approval of its Electric Vehicle Charge 2 Program (EVC 2 or Application), pursuant to

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 hereby requests that the

Commission approve EVC 2 and authorize PG&E to increase electric rates and charges to collect
a total of \$224.4 million in forecast revenue requirements from 2023 through 2030 to support
behind-the-meter (BTM) electric vehicle (EV) charging infrastructure, program administration,
marketing outreach and education, and equity initiatives to support installation of approximately
16,000 charging ports for multifamily housing residents. This level of revenue requirement
supports PG&E's overall request of \$275.8 million (\$95.9 million of expense and \$179.9 million
in capital) to fund EVC 2. PG&E requests an expedited schedule pursuant to Rule 2.9, which is
further described below and in Attachment 1.

II. SUMMARY OF EVC 2

PG&E's proposed EVC 2 is an extension of PG&E's fully-subscribed and successful Electric Vehicle Charge Network (EVCN) program (approved in D.16-12-065) and ongoing EV

Pursuant to Public Utilities Code § 740.19, the funding for electrical distribution infrastructure located on the utility side of the customer meter (to-the-meter, or utility-side of the meter costs) needed to support EVC 2 are included in PG&E's 2023 General Rate Case.

Fast Charge program (approved in D.18-05-040). EVCN installed Level 2 EV charging infrastructure at multi-family housing (MFH) and workplaces, including an option for PG&E ownership of EV infrastructure, including chargers, for site-hosts located in Disadvantaged Communities (DACs). EV Fast Charge is installing PG&E-owned make-ready infrastructure for direct current fast chargers (DCFC), with at least 25 percent of site-hosts located in or adjacent to DACs. EVC 2 proposes to extend both programs, providing Level 2 and DCFC BTM infrastructure for MFH, public destinations, and workplaces. The program is designed to support MFH residents with both onsite and offsite charging infrastructure. At least 50 percent of the infrastructure investment will be dedicated to underserved communities as defined by Assembly Bill (AB) 841.^{2/2} This Application refers to these communities as AB 841 Prioritized Communities.

PG&E proposes this EVC 2 extension program for the same reasons the Commission approved the initial EVCN and Fast Charge programs: to meet California's ambitious greenhouse gas reduction goals through transportation electrification (TE). However, since the implementation of EVCN and EV Fast Charge, the state goals for TE increased. In 2018, Executive Order (EO) B-48-18 set a goal of installing 250,000 chargers (including 10,000 direct current fast chargers) by 2025, with the aim of supporting 5 million EVs by 2030. The Commission added that TE must be equitable as a matter of law^{3/} and established criteria to

AB 841 (codified as Public Utilities Code § 1601(e)) defines "underserved communities" as any community that meets one of the following criteria:

^{1.} Is a "disadvantaged community" as defined by subdivision (g) of Section 75005 of the Public Resources Code;

^{2.} Is included within the definition of "low-income communities" as defined by paragraph (2) of subdivision (d) of Section 39713 of Health and Safety Code;

^{3.} Is within an area identified as among the most disadvantaged 25 percent in the state according to the California Environmental Protection Agency and based on the most recent California Communities Environmental Health Screening Tool, also known as CalEnviroScreen;

^{4.} Is a community in which at least 75 percent of public school students in the project area are eligible to receive free or reduced-price meals under the National School Lunch Program;

^{5.} Is a community located on lands belonging to a federally recognized California Indian tribe.

^{3/} D.21-07-028, p. 28, citing to Pub. Util. Code § 740.12(b).

ensure infrastructure investments would meet equity and environmental justice goals. The Commission also established requirements to further EV grid integration to enable revenue streams, reduce costs to ratepayers, avoid renewable energy curtailment, and improve grid resiliency. PG&E designed EVC 2 to meet these enhanced quantity, equity, and integration goals, while also meeting the original objective of reducing greenhouse gas emissions to meet the State's climate goals.

A. EVC 2 will deploy EV infrastructure to help meet State goals for charging ports and electric vehicles.

EVC 2 will fund the behind-the-meter (BTM) make-ready infrastructure^{5/} and, in certain cases, EV supply equipment (EVSE)^{6/} through utility-ownership and rebates, of which 50 percent of infrastructure spend is dedicated to AB 841 prioritized communities, to support installation of approximately 16,000 ports as follows:

- ~2,400 Level 2 ports at existing multifamily housing sites;
- ~4,000 Level 2 ports at new construction multifamily housing sites;
- ~8,500 Level 2 ports at workplaces and public destinations; and
- ~1,100 DCFC at public destinations located in AB 841 prioritized communities.

Per Assembly Bill 2127, the California Energy Commission (CEC) must produce a biannual report assessing the charging infrastructure needed to support these goals. As of June 2021, the CEC estimates that the State will need an additional 57,000 chargers than what is already installed or planned to meet the 2025 goal. Providing funding for an estimated 16,000 ports is critical to meet this new, incremental goal. Based on the success of EVCN and EV Fast Charge,

^{4/} See D.20-12-029.

^{5/} BTM infrastructure includes the electrical panel/switchgear and conductor between the customer meter and EVSE.

^{6/} EVSE includes the charging equipment and charging port.

^{7/} CEC AB 2127 EV Charging Infrastructure Assessment (July 2021), p.2. Available online: https://www.energy.ca.gov/programs-and-topics/programs/electric-vehicle-charging-infrastructure-assessment-ab-2127 (as of October 25, 2021).

PG&E anticipates equally or more robust demand for EVC 2. Absent EVC 2, it is unclear whether the supply for charging infrastructure will be sufficient for the State to meet its goals.

B. EVC 2 will ensure EV adoption achieves equity goals.

EVC 2 is designed to facilitate charger deployment and EV adoption in AB841 Priority Communities. PG&E proposes to do this by: (1) marketing and educating potential eligible site hosts and AB841 Prioritized Communities on available incentives and assisting with program applications; (2) collaborating with community-based organizations (CBOs) and customers to determine charger locations that best serve these communities; (3) providing higher incentives for MFH sites in AB841 prioritized communities; and (4) developing car share partnerships and tailored education and outreach to address adoption barriers common for various customers within AB841 prioritized communities.

Sites located in AB 841 Prioritized Communities will also be eligible for a utility-owned option, whereby PG&E owns the BTM make-ready infrastructure and, in certain cases, the EVSE. No more than 50 percent of BTM make-ready infrastructure and EVSE will be owned by PG&E, per D. 21-07-028, unless the Commission approves a higher ownership level based on demand once the program is underway. For sites located outside of AB 841 Prioritized Communities, PG&E will not own any BTM make-ready infrastructure or EVSE.

These program design details, among others described in PG&E's Prepared Testimony, demonstrate that the primary focus of EVC 2 is to bolster EV adoption in communities that would otherwise be overlooked for making investments in the TE future, such as customers residing in MFH units and in AB 841 Prioritized Communities.

C. EVC 2 will advance vehicle grid integration.

EVC 2 will utilize vehicle-grid integration (VGI) strategies to enhance program cost effectiveness for participants and ratepayers. PG&E will deploy Automated Load Management (ALM) as part of project evaluation and design to minimize infrastructure upgrades and associated costs. EVC 2 will also mandate time-of-use rates for separately metered chargers to limit charging during peak periods and instead charge when the grid has excess capacity and/or

when low-cost renewable electricity is plentiful, thus advancing grid reliability and renewable integration goals. Lastly, PG&E will provide education and outreach on demand response programs, including the Automated Demand Response (ADR) program, which can increase the cost-effectiveness of the site host's infrastructure investment while enhancing grid reliability.

III. COMMISSION REQUIREMENTS FOR TRANSPORTATION ELECTRIFICATION PROGRAM APPLICATIONS

PG&E's Application is supported by the following Prepared Testimony that accompanies the Application:

Chapter 1 – Policy and Program Objectives

Chapter 2 – Deployment Strategy

Chapter 3 – Program Overview

Chapter 4 – Program Implementation

Chapter 5 – Vehicle-Grid Integration Approach

Chapter 6 – Marketing, Education, Outreach and Equity Initiatives

Chapter 7 – Program Costs and Results of Operations

Chapter 8 – Cost Recovery and Rate Design

This Prepared Testimony addresses the supporting requirements established by two Commission decisions for TE applications: *Decision Setting Near-Term Priorities for Transportation Electrification Investments by the Electrical Corporations*, issued July 21, 2021 (D. 21-07-028), and *Decision Concerning Implementation of Senate Bill 676 and Vehicle-Grid Integration Strategies*, issued December 21, 2020 (D.20-12-029). Below, PG&E provides an overview of the requirements relevant for this Application, and where in the Prepared Testimony PG&E provides the requested information.

A. Transportation Electrification Framework

In D.21-07-028, the Commission adopted guidance for electrical corporations' proposals for near-term priority TE investments, including (1) how to submit applications for extensions of

existing programs to avoid gaps in program offerings that would inhibit the State from meeting 2025 policy goals, and (2) how to address issues of equity in TE programs.

1. Extension of Existing Programs

The Commission authorized electrical corporations to submit expedited applications for extensions to existing programs pursuant to Rule 2.9, subject to demonstrating that the extension program would address ten items (Extension Requirements). EVC 2 is an extension to PG&E's EVCN program, which is fully subscribed, and EV Fast Charge program, which is ongoing but PG&E anticipates will be fully subscribed prior to the program end date. PG&E's request for an expedited application pursuant to Rule 2.9 is attached to this Application, and the location in Prepared Testimony where PG&E demonstrates the Extension Requirements is summarized in the table below.

Extension Requirements - Application demonstrates:	Location in Prepared Testimony
Outstanding demand to participate in expiring or soon to expire program;	Chapter 2, Section B
Extension makes modifications to align with VGI working group load management guidance;	Chapter 5
Incorporates Lessons Learned to maximize ratepayer benefits and reduce per port costs;	Chapter 2
Any proposed per port costs remain below the average per port cost threshold the Commission has adopted in recent TE decisions, to the extent applicable;	Chapter 3, Section B
Aligns with the equity and environmental justice requirements detailed in D.21-07-028;	Chapter 6, Section C
Provides rationale for how the proposal will help California meet the state charging targets without ratepayers taking on the full burden, taking into account any updates to the CEC's AB 2127 report;	Chapter 1
Proposes to own no more than 50 percent of the EVSE and of the BTM infrastructure per proposal;	Chapter 3, Section B
Limits utility ownership of EVSE and BTM infrastructure to sites located in an underserved community;	Chapter 3, Section B
Proposals include competitive options for customer/site host ownership of the BTM infrastructure; and	Chapter 3

^{8/} The Extension Requirements are stated on pp. 26-27 of D.21-07-028.

^{9/} See Attachment 1.

Extension Requirements - Application demonstrates:	Location in Prepared Testimony
Provides sufficient data to allow for the Commission and parties to evaluate	Chapter 3 and
the proposed costs of the program, the planned deployment of	Chapter 4
infrastructure, the number of sites and ports planned, the planned number of	
vehicles electrified (for MD/HD only), the planned data collection, and the	
specific ME&O actions and associated goals planned.	

2. Equity

The Commission determined that as a matter of law, TE in California must be equitable. Accordingly, D.21-07-028 adopted ten equity-focused requirements for any proposal for TE investments by the electrical corporations (Equity Requirements). PG&E's EVC 2 Application addresses each of these Equity Requirements in Prepared Testimony, as set forth in the following table.

Equity Requirements from Ordering Paragraph (OP) 1	Location in Prepared Testimony
Utilize a program specific infrastructure or expenditure requirement of at	Chapters 2 and
least 50 percent for customers living in underserved communities;	3
If a proposal utilizes customer incentives or rebates, utilize larger incentives	Chapter 3 and
or rebates for customers located in underserved communities;	6
Ensure program incentives reach customers in counties with high poverty	Chapters 3 and
rates or underserved community rates. Programs may include proposals to	6
offset costs of upgrading residential service behind the customer's meter for	
a L2 EVSE installation;	
Demonstrate that the Electrical Corporation coordinated with more than one	Chapter 6,
CBO during the development of the proposal and the proposed advice letter	Section C
or application has the support of local/regional/tribal governments and	
CBOs. The Electrical Corporation should continue to coordinate with	
local/regional/tribal governments and CBOs during the implementation of	
the program to ensure the program meets the intended goals of the CBO and	
local/regional/tribal governments;	

Equity Requirements from Ordering Paragraph (OP) 1	Location in Prepared Testimony
As a part of coordination with CBOs, Electrical Corporations must ensure that EV charging infrastructure deployed in underserved communities is accessible and tailored to community residents, addressing community specific needs such as language and Americans with Disabilities Act (ADA) accessibility, visibility, public education on EV compatibility, and cultural considerations of local history, and safety. This is intended to increase awareness of available EV charging infrastructure for community members who may not have access to home or workplace EV charging facilities, and to ensure the infrastructure feels safe to access throughout hours of operation. In conjunction with filing proposals, the Electrical Corporations should submit a plan of how they are working to increase accessibility at any publicly accessible EV charging location, for sites located in an underserved community and non-underserved community sites, as safety and accessibility are not issues reserved to underserved communities. The plans should also discuss how the Electrical Corporations are working with CBOs to develop these plans. The Electrical Corporations should ensure accessibility and safety are factored into all sites where EV charging infrastructure is installed;	Chapter 6, Section C
Coordinate ME&O to promote participating in an infrastructure program with CBOs and regional/local/tribal governments to encourage more equitable outreach and participation, and ensure that at least some portion of any proposed TE infrastructure budget is dedicated to ME&O and at least 25 percent of that ME&O budget is dedicated to CBOs to execute outreach to community residents;	Chapter 6, Section C
Include detail on how the proposal will address the barriers to equity identified in the Commission's ESJ Action Plan and Tribal Consultation Policy and/or Part B of CARB's Low-Income Barriers Study;	Chapter 6, Section C
Articulate how each project incorporates any of the following priority provisions: i. Job quality measures, such as wage and benefit standards and responsible contractor standards; ii. Job access measures, such as targeted hire requirements as well as specified targets for residents of underserved communities; iii. Comprehensive project agreements that address both job quality and job access, such as application of the Skilled & Trained Workforce requirement, and use of Community Workforce Agreements for large-scale TE projects; iv. Funding directed to training partnerships that are guided in their programming to ensure that investments in training are connected to and result in placement in high-quality jobs	Chapter 4
Any proposal should include the same data collection and reporting requirements adopted for the Charge Ready 2 program in Decision 20-08-045.	Chapter 3, Section E

B. Vehicle Grid Integration

In D.20-12-029, the Commission adopted strategies and metrics to further the integration

of electric vehicles as electrical grid resources in response to Senate Bill 676. Among the strategies and metrics, the Commission specified requirements for future applications for TE programs (VGI Requirements). The following table summarizes the VGI Requirements from D.20-12-029 and the location within the Prepared Testimony where PG&E addresses these requirements.

VGI Requirements	Location in Prepared
OP 5: Identify how it will deploy customer-side Automated Load Management (ALM) at host sites through such programs, rule, and/or tariff where appropriate because this technology will support TE installation at equal or lesser costs than hardware-based electrical capacity while meeting TE charging needs and describe its standard evaluation criteria to determine host sites where ALM would benefit ratepayers by reducing costs while meeting host site needs for electric vehicle charging;	Chapter 5, Section B and Attachment A
OP 6: Provide customer education and evaluate customer acceptance once Automated Load Management is installed at a host site;	Chapter 6, Section B
OP 8: Identify strategies and, where applicable and appropriate, identify marketing, education, and outreach (ME&O) budgets for educating host site customers on the benefits of 1) voluntarily passing time-of-use rate signals to electric vehicle drivers and, 2) participating in any demand response program(s) for which the host site customers are eligible and where appropriate;	Chapter 5, Section C and D and Chapter 6, Section B
OP 8: Identify how it will establish outreach materials and load	Chapter 6,
management tactics to reduce any grid impacts from host site customers that opt out of a default agreement to pass on time-of-use (TOU) pricing;	Section B, Subsections c and d
OP 8: Contain a report on the number of site host customers (by location type) that opt out of passing through time-of-use rate signals and the alternative pricing signals they use; report on the peak load of sites that have elected to opt out of the default TOU pricing;	Chapter 3, Section E
OP 8: Identify how the transportation electrification programs proposed in the application will maximize the potential use of Vehicle Grid Integration (VGI) for on-site backup power where practical;	Chapter 5, Section E
OP 8: Identify relevant VGI use cases;	Chapter 5, Section A
OP 8: Demonstrate that any VGI programs proposed consider the Commission's Environmental and Social Justice (ESJ) Action Plan;	Chapter 6, Section C
OP 8: Provide increased incentive levels for ESJ communities if it proposes rebates to encourage VGI implementation;	Chapter 6, Section C
OP 8: Document effective strategies for engagement with community-based organizations to seek their advice on VGI program design and implementation that appropriately prioritizes ESJ communities; and	Chapter 6, Section C

VGI Requirements	Location in Prepared Testimony
OP 8: Document that it follows cybersecurity best practices for all TE equipment to be funded by the proposed application, such as those identified in <i>California Energy Systems for the 21st Century</i> and the National Institute of Standards and Technology's (NIST) <i>Framework for Improving Critical Infrastructure Cybersecurity</i> .	Chapter 3, Section A

IV. SUMMARY OF RELIEF AND AUTHORITY SOUGHT

A. Estimated Revenue Requirements

Table 1 sets for PG&E's estimated revenue requirements from 2023 through 2030 associated with this request (in thousands of dollars):

TABLE 1
PACIFIC GAS AND ELECTRIC COMPANY
2023-2030 REVENUE REQUIREMENT REQUEST
(\$ IN THOUSANDS)

Line No	2023	2024	2025	2026	2027	2028	2029	2030	Total
1	6,728	15,375	25,970	40,567	53,298	57,588	13,794	11,117	224,436

B. Cost Recovery

PG&E requests that the Commission adopt its ratemaking proposal for EVC 2, which is consistent with its original EVCN program, the predecessor to this extension program. As with EVCN, EVC 2 will record costs to a new one-way subaccount in the Transportation Electrification Balancing Account (TEBA), where actual expense and capital is tracked and recorded against the total adopted revenue requirement. If actual expenses and the capital revenue requirement associated with actual capital costs are less than the revenue requirement collected from customers in rates (the adopted revenue requirement), PG&E refunds the excess to customers at the end of the rate case cycle through a transfer to the Distribution Revenue Adjustment Mechanism (DRAM). If actual expenses and the capital revenue requirement associated with actual capital costs exceed the adopted revenue requirements, the excess costs are not recorded to the subaccount. In a decision authorizing the EVC 2 program, PG&E proposes that the Commission adopt a cost cap for total incremental EVC 2 spending of \$276

million, where spending at or below the approved cost cap would be per se reasonable so longs as the costs expenditures are made consistent with the guidance provided by the Commission.

PG&E proposes to recover the TEBA subaccount costs in distribution rates, and to begin recovery once the Application is approved and until the revenue requirements are included in the General Rate Case. The new TEBA subaccount will recover EVC 2 costs beginning with program launch in 2023, and will stay open through 2030, which is the end of the 2027 GRC cycle. This will allow the utility to record the revenue requirement associated with actual incremental capital and expense until the costs are rolled into base rates in the GRC or through the end of the EVC 2 program. The forecast revenue requirement will be included in distribution rates beginning in 2023 and recorded to the DRAM. Any overcollected balance in the subaccount would be transferred to the DRAM as part of the Annual Electric True-Up filing. Any ongoing operations and maintenance (O&M) past 2030 will be recovered in PG&E's 2031 GRC.

If the Commission modifies the implementation or other aspects of the program, PG&E may seek recovery of additional costs incurred to comply with Commission directives.

V. STATUTORY AND PROCEDURAL REQUIREMENTS

PG&E files this Application pursuant to D.21-07-028 and Sections 451, 454, 740.3, 740.8, and 740.16 of the Public Utilities Code.

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. PG&E is duly organized under the State of California.

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

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

Benjamin Ellis Law Department Pacific Gas and Electric Company

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C. Proposed Categorization and Need for Hearings (Rule 2.1(c))

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

D. Need for Hearings (Rule 2.1(c))

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 (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 EVC 2 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.

F. Relevant Safety Consideration (Rule 2.1(c))

In D.16-01-017, the Commission amended Rule 2.1(c) requiring an applicant to identify all relevant safety considerations implicated by an Application to which the assigned Commissioners and presiding officer could refer to during the proceeding. In order to ensure that safety considerations have received full consideration by parties and the Commission, PG&E's Prepared Testimony, Chapter 4, includes details on PG&E's efforts to promote public safety through safety measure protocols, requirements, and audits for PG&E personnel and vendors participating in the EVC 2 program.

G. Procedural Schedule (Rule 2.1(c))

PG&E proposes the following expedited procedural schedule for this EVC 2 Application, to minimize gaps in EV program offerings. The expedited schedule will enable PG&E to launch EVC 2 by January 1, 2023.

PG&E files Application	October 26, 2021		
Protests and Responses filed and	30 days after Daily Calendar Notice		
served			
Reply filed and served	10 days after Protests and Responses		
Notice of PHC	Late November/Early December 2021		
Prehearing Conference	December 2021		
Scoping Memo	Late December 2021/Early January 2022		
Intervenor Reply Testimony	February 28, 2022		
PG&E Rebuttal Testimony	March 30, 2022		
Evidentiary Hearings	May 2022		
Concurrent Opening Briefs	June 24, 2022		
Concurrent Reply Briefs	July 15, 2022		
Proposed Decision	Within 12 months of application filing date		
	(October 2022)		
Final Decision	November 2022		

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 Amended and Restated Articles of Incorporation, effective June 22, 2020, was filed with the Commission on July 1, 2020, with PG&E's Application 20-07-002. 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 June 30, 2021, were filed on August 23, 2021, in A.21-08-015, 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 Operation at Proposed Rates (Rule 3.2(a)(3))

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

L. General Description of PG&E's Property and Equipment (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))

A summary of recorded year 2020 revenues, expenses, rate bases, and rate of return for PG&E's Electric and Gas departments was filed with the Commission on June 30, 2021, in A.21-06-021 and is incorporated herein by reference.

N. Statement of Election 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)(10))

Results of operations at proposed rates are not required because the proposed rates 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 B, 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) and (e))

PG&E is serving this Application and its Prepared Testimony on the service lists in R.18-12-006, A.15-02-009, A.17-01-020 (consolidated with A.17-01-021 and A.17-01-022). 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. Within twenty days of completion of mailing, PG&E will file proof of compliance pursuant to Rule 3.2(e).

VI. CONCLUSION AND REQUEST FOR COMMISSION ORDERS

PG&E respectfully requests that the Commission issue appropriate orders:

- 1. Approving PG&E's Electric Vehicle Charge 2 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, 2023, to support EVC 2 in accordance with this Application;
- 3. Finding reasonable upfront PG&E's forecast costs of its EVC 2 program and ratemaking to recover its costs;
- 4. Approving as reasonable PG&E's proposed advice letter processes to make program changes during implementation, if needed; and
- 5. Granting such additional relief the Commission deems appropriate.

Respectfully Submitted, KRISTIN D. CHARIPAR BENJAMIN ELLIS

By: /s/ Benjamin Ellis

BENJAMIN ELLIS

Pacific Gas and Electric Company

77 Beale Street, B30A San Francisco, CA 94105 Telephone (415) 973-7676 Facsimile: (415) 973-5520

E-Mail: ben.ellis@pge.com

Attorneys for PACIFIC GAS AND ELECTRIC COMPANY

Dated: October 26, 2021

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 an 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 October 25, 2021, at San Francisco, California.

By: <u>/s/ Aaron August</u>

AAROŇ AUGUST

Vice President, Business Development & Customer

Engagement

- 1 -

ATTACHMENT 1

REQUEST FOR EXPEDITED SCHEDULE

PG&E respectfully requests that this Application of Pacific Gas and Electric Company for Approval of its Electric Vehicle Charge 2 Program (EVC 2 program, or Application) be considered by the Commission on an expedited basis to avoid gaps program in existing TE program offerings that support meeting state goals for electric vehicle charging facilities for the year 2025, as authorized by the Commission in Decision Setting Near-Term Priorities for Transportation Electrification Investments by the Electrical Corporations, issued July 21, 2021 (D. 21-07-028). A delay in program offering could result in the State failing to meet its electric vehicle goals by the target date, or, result in ratepayer harm if infrastructure investments are consolidated to a shorter time period to meet the State goals.

In D. 21-07-028, the Commission expressly created an "Application Process for Extensions of Existing Programs," such as PG&E's EV Charge Network (EVCN) and EV Fast Charge programs, to support the incremental infrastructure targets under Assembly Bill (AB) 2127. The stated goal of the Commission is "to avoid any gaps in program offerings that would inhibit the state from meeting these [AB 2127] targets." The EVC 2 program is an extension of PG&E's existing EVCN and EV Fast Charge programs. However, these existing programs are not sufficient to meet California's TE goals in the near-term per the California Energy Commission (CEC)'s inaugural AB 2127 EV Infrastructure Needs Assessment ("AB 2127 Assessment") released in June 2021. The AB 2127 Assessment found that to meet the 2025 goal of 250,000 public and shared chargers, the State will need about 57,000 chargers more than are already installed or planned. Including the ~16,000 ports proposed as part of PG&E's EVC 2 program will help to meet these overall need for 2025, and specifically focus in growing EV

^{1/} D.21-07-028, p. 25, incl. footnote 53.

^{2/} Id.

^{2/} CEC, AB 2127 EV Charging Infrastructure Assessment (July 2021), p.2. Available online: https://www.energy.ca.gov/programs-and-topics/programs/electric-vehicle-charging-infrastructure-assessment-ab-2127 (as of October 25, 2021).

adoption in underserved communities where there is currently an adoption barrier presented by a lack of charging infrastructure.

An expedited application process is warranted under Rule 2.9 in light of the stated goals in D.21-07-028, and to avoid ratepayer harm. If EVC 2 is granted expedited treatment, it will be able to launch by January 1, 2023, providing two full years of program implementation towards meeting the 2025 goals. Not all ~16,000 ports from EVC 2 will be installed by 2025, but given the quick over-subscription experienced in PG&E's EVCN and EV Fast Charge programs, PG&E expects that a substantial portion of EVC 2 will be installed or contracted and count towards the 2025 goals. If EVC 2 is approved at a later date, the result is that fewer installations or contracts will be committed towards the State's goals by 2025. Alternatively, if the EVC 2 is approved at a later date and the Commission mandates expedited program implementation to meet the 2025 goals, this will increase program costs overall. Expedited implementation requires additional employees to manage the program and construct facilities. Furthermore, these higher program costs would be spread over fewer years, resulting in a larger increase in rates for customers than would occur for the same amount of charging infrastructure deployment over a longer period of time.

D.21-07-028 specifies that an electrical corporation seeking an expedited application for an extension program must demonstrate ten specific showings. PG&E's Application summarizes where the Prepared Testimony demonstrates each showing. As PG&E has met the demonstration requirements of D.21-07-028, PG&E respectfully requests that the Commission adopt its request for expedited resolution of EVC 2, consistent with the proposed procedural schedule in PG&E's Application. PG&E believes this is reasonable and prudent in light of the Commission's own Conclusion of Law: "Given the urgent need to meet the state's EV policy goals by 2025, it is reasonable to allow expedited application proposals for TE investments to extend existing programs and avoid gaps in existing program offerings." PG&E investments to

^{4/} D.21-07-028, pp. 26-27.

^{5/} Application, p. 7.

^{6/} D.21-07-028, p. 71, Conclusion of Law 3.

EXHIBIT A

RESIDENTIAL RATES

		10/1/21	10/1/21	
LINE		RATES	RATES	LINE
NO.		SUMMER	WINTER	NO.
	***************************************	*******	*******	
1	SCHEDULE E-1			1
2	MINIMUM BILL (\$/MONTH)	\$10.12	\$10.12	2
3	ES UNIT DISCOUNT (\$/UNIT/MONTH)	\$0.95	\$0.95	3
4	ET UNIT DISCOUNT (\$/UNIT/MONTH)	\$1.88	\$1.88	4
5	ES/ET MINIMUM RATE LIMITER (\$/KWH)	\$0.04892	\$0.04892	5
-		****	*****	-
6	ENERGY (\$/KWH)			6
7	TIER 1 (Baseline Quantity - BQ	\$0.26071	\$0.26071	7
8	TIER 2 > 100% of BQ	\$0.32751	\$0.32751	8
10	High User Surcharge (HUS) > 400% of BQ	\$0.40939	\$0.40939	9
	***************************************	*******	*******	
12	SCHEDULE EL-1 (CARE)			10
13	MINIMUM BILL (\$/MONTH)	\$5.06	\$5.06	11
11	ENERGY (\$ //A/LI)			12
14	ENERGY (\$/KWH)	#0.40050	¢0.400E0	
15	TIER 1 (Baseline Quantity - BQ)	\$0.16959	\$0.16959	13
16	TIER 2 > 100% of BQ	\$0.21305	\$0.21305	14
17	High User Surcharge (HUS) > 400% of BC	\$0.26631	\$0.26631	15
	***************************************	********	******	

RESIDENTIAL RATES

		10/1/21	10/1/21	
LINE		RATES	RATES	LINE
NO.	***************************************	SUMMER	WINTER	NO.
1	SCHEDULE E-6 / EM-TOU	*********	*******	1
_				_
2	MINIMUM BILL (\$/MONTH)	\$10.12	\$10.12	2
3	E-6 METER CHARGE (\$/MONTH)	\$7.70	\$7.70	3
4	ON-PEAK ENERGY (\$/KWH)			4
5	TIER 1 (Baseline Quantity - BQ	\$0.42186		5
6	TIER 2 > 100% of BQ	\$0.49761		6
7	PART-PEAK ENERGY (\$/KWH)			7
8	TIER 1 (Baseline Quantity - BQ)	\$0.30343	\$0.24937	8
9	TIER 2 > 100% of BQ	\$0.37918	\$0.32512	9
10 11	OFF-PEAK ENERGY (\$/KWH)	¢0.22820	¢0 22254	10 11
12	TIER 1 (Baseline Quantity - BQ) TIER 2 > 100% of BQ	\$0.22820 \$0.30395	\$0.23254 \$0.30829	12
12	TIER 2 - 100 // OT DQ	ψ0.00000	ψ0.50025	12
	***************************************	***********	*******	
13	SCHEDULE EL-6 / EML-TOU			13
14	MINIMUM BILL (\$/MONTH)	\$5.06	\$5.06	14
15	EL-6 METER CHARGE(\$/MONTH)	\$5.01	\$5.01	15
		*****	40.0	
16	ON-PEAK ENERGY (\$/KWH)			16
17	TIER 1 (Baseline Quantity - BQ)	\$0.27442		17
18	TIER 2 > 100% of BQ	\$0.32369		18
19	PART-PEAK ENERGY (\$/KWH)	40.40=00	** ****	19
20	TIER 1 (Baseline Quantity - BQ)	\$0.19738	\$0.16222	20
21 22	TIER 2 > 100% of BQ OFF-PEAK ENERGY (\$/KWH)	\$0.24665	\$0.21149	21 22
23	TIER 1 (Baseline Quantity - BQ	\$0.14844	\$0.15127	23
24	TIER 2 > 100% of BQ	\$0.19772	\$0.20054	24
		*****	****	
	****************************	**********	*******	
0.5	COLIEDURE EVA DATE A			0.5
25	SCHEDULE EV: RATE A			25
26	MINIMUM BILL (\$/MONTH)	\$10.12	\$10.12	26
	······································	Ų1011 <u>2</u>	Ų.U2	20
27	ON-PEAK ENERGY (\$/KWH)	\$0.56483	\$0.41127	27
28	PART-PEAK ENERGY (\$/KWH)	\$0.30869	\$0.24932	28
29	OFF-PEAK ENERGY (\$/KWH)	\$0.14427	\$0.14769	29
	***************************************	********	*******	
30	SCHEDULE EV: RATE B			30
50	CONEDULE EV. TATE D			30
31	EV-B METER CHARGE (\$/MONTH)	\$1.50	\$1.50	31
32	ON-PEAK ENERGY (\$/KWH)	\$0.55885	\$0.40490	32
33	PART-PEAK ENERGY (\$/KWH)	\$0.30570	\$0.24613	33
34	OFF-PEAK ENERGY (\$/KWH)	\$0.14384	\$0.14723	34
	***************************************	********	******	

SMALL L&P RATES

LINE NO.	***************************************	10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
1	SCHEDULE A-1			1
2	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.) CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$10.00 \$25.00	\$10.00 \$25.00	2
4	ENERGY (\$/KWH)	\$0.28607	\$0.22909	4
5	SCHEDULE A-1 TOU	*******	*******	5
6 7	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.) CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$10.00 \$25.00	\$10.00 \$25.00	6 7
8 9 10 11	ENERGY (\$/KWH) ON-PEAK PART-PEAK OFF-PEAK	\$0.28871 \$0.28871 \$0.26400	\$0.24112 \$0.24054	8 9 10 11
12	**************************************	*********	*******	12
13 14	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.) CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$10.00 \$25.00	\$10.00 \$25.00	13 14
15 16 17	METER CHARGE (\$/MONTH) METER CHARGE - RATE W (\$/MONTH) METER CHARGE - RATE X (\$/MONTH)	\$6.12 \$1.80 \$6.12	\$6.12 \$1.80 \$6.12	15 16 17
18 19 20 21	ENERGY (\$/KWH) ON-PEAK PART-PEAK OFF-PEAK	\$0.44386 \$0.30363 \$0.25437	\$0.24532 \$0.24428	18 19 20 21
22	SCHEDULE A-15		********	22
23 24	CUSTOMER CHARGE (\$/MONTH) FACILITY CHARGE (\$/MONTH)	\$10.00 \$25.00	\$10.00 \$25.00	23 24
25	ENERGY (\$/KWH)	\$0.28564	0.24506	25
26	**************************************	*******	*******	26
27	CUSTOMER CHARGE (\$/MONTH)	\$15.00	\$15.00	27
28	ENERGY (\$/KWH)	\$0.20565	\$0.20565	28
	***************************************	*********	******	

SMALL L&P RATES

LINE NO.		10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
	***************************************	**********	******	
1	SCHEDULE B-1			1
2	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.)	\$10.00	\$10.00	2
3	CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$25.00	\$25.00	3
4	ENERGY (\$/KWH)			4
5	ON-PEAK	\$0.33479	\$0.25937	5
6	PART-PEAK	\$0.28556	,	6
7	OFF-PEAK	\$0.26475	\$0.24325	7
8	SUPER OFF-PEAK		\$0.22683	8
	*************************************	*********	*******	
9	SCHEDULE B-6			9
10	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.)	\$10.00	\$10.00	10
11	CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$25.00	\$25.00	11
12	ENERGY (\$/KWH)			12
13	ON-PEAK	\$0.36517	\$0.25756	13
14	OFF-PEAK	\$0.24723	\$0.23781	14
15	SUPER OFF-PEAK		\$0.22140	15

MEDIUM L&P RATES

LINE NO.		10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
1	**************************************	***************	******	1
2	CUSTOMER CHARGE (\$/MONTH)	\$168.54	\$168.54	2
3 4	MAXIMUM DEMAND CHARGE (\$/KW/MO) SECONDARY VOLTAGE	\$15.82	\$15.82	3 4
5 6	PRIMARY VOLTAGE TRANSMISSION VOLTAGE	\$15.54 \$10.72	\$15.54 \$10.72	5 6
7 8	ENERGY CHARGE (\$/KWH) SECONDARY VOLTAGE	\$0.19211	\$0.15450	7 8
9	PRIMARY VOLTAGE	\$0.18022	\$0.14502	9
10	TRANSMISSION VOLTAGE	\$0.13345	\$0.11633	10
11	**************************************	*************	*******	11
11	SCHEDULE A-10 TOU			11
12	CUSTOMER CHARGE (\$/MONTH)	\$168.54	\$168.54	12
13	MAXIMUM DEMAND CHARGE (\$/KW/MO)			13
14 15	SECONDARY VOLTAGE PRIMARY VOLTAGE	\$15.82 \$15.54	\$15.82 \$15.54	14 15
16	TRANSMISSION VOLTAGE	\$10.72	\$10.72	16
17	ENERGY CHARGE (\$/KWH)			17
18	SECONDARY			18
19	ON PEAK	\$0.20536	CO 45400	19
20 21	PARTIAL PEAK OFF-PEAK	\$0.20536 \$0.17857	\$0.15489 \$0.15418	20 21
22	PRIMARY	φο.17 σσ7	ψ0.10410	22
23	ON PEAK	\$0.19452		23
24	PARTIAL PEAK	\$0.19452	\$0.14540	24
25 26	OFF-PEAK TRANSMISSION	\$0.16920	\$0.14473	25 26
27	ON PEAK	\$0.14861		27
28	PARTIAL PEAK	\$0.14861	\$0.11672	28
29	OFF-PEAK	\$0.12396	\$0.11606	29
	***************************************	***********	******	
30	SCHEDULE B-10			30
31	CUSTOMER CHARGE (\$/MONTH)	\$168.54	\$168.54	31
32	MAXIMUM DEMAND CHARGE (\$/KW/MO)	244.40	04440	32
33 34	SECONDARY VOLTAGE PRIMARY VOLTAGE	\$14.43 \$14.15	\$14.43 \$14.15	33 34
35	TRANSMISSION VOLTAGE	\$10.86	\$10.86	35
36 37	ENERGY CHARGE (\$/KWH) SECONDARY			36 37
38	ON-PEAK	\$0.27142	\$0.19515	38
39	PART-PEAK	\$0.20973		39
40	OFF-PEAK	\$0.17716	\$0.15967	40
41 42	SUPER OFF-PEAK PRIMARY		\$0.12333	41 42
43	ON-PEAK	\$0.25611	\$0.18325	43
44	PART-PEAK	\$0.19781		44
45	OFF-PEAK	\$0.16697	\$0.14961	45
46	SUPER OFF-PEAK		\$0.11327	46
47 48	TRANSMISSION ON-PEAK	\$0.19763	\$0.14458	47 48
49	PART-PEAK	\$0.14089	ψυ. 14400	49
50	OFF-PEAK	\$0.11082	\$0.11174	50
51	SUPER OFF-PEAK		\$0.07540	51
	***************************************	************	******	

E-19 FIRM RATES

LINE NO.		10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
1	SCHEDULE E-19 T FIRM	***********	******	1
2 3 4 5	CUSTOMER CHARGE > 500 KW (\$/MONTH) CUSTOMER CHARGE < 500 KW (\$/MONTH) TOU METER CHARGE - RATES V & X (\$/MONTH) TOU METER CHARGE - RATE W (\$/MONTH)	\$1,589.75 \$168.54 \$168.54 \$168.54	\$1,589.75 \$168.54 \$168.54 \$168.54	2 3 4 5
6 7 8 9	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$8.90 \$8.90 \$12.38	\$0.00 \$12.38	6 7 8 9
10 11 12 13	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK	\$0.09649 \$0.09649 \$0.09083	\$0.08840 \$0.08774	10 11 12 13
14	SCHEDULE E-19 P FIRM	************	******	14
15 16 17 18	CUSTOMER CHARGE > 500 KW (\$/MONTH) CUSTOMER CHARGE < 500 KW (\$/MONTH) TOU METER CHARGE - RATES V & X (\$/MONTH) TOU METER CHARGE - RATE W (\$/MONTH)	\$1,294.11 \$168.54 \$168.54 \$168.54	\$1,294.11 \$168.54 \$168.54 \$168.54	15 16 17 18
19 20 21 22	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$11.63 \$9.72 \$20.82	\$0.00 \$20.82	19 20 21 22
23 24 25 26	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK	\$0.10377 \$0.10377 \$0.09805	\$0.09558 \$0.09491	23 24 25 26
27	SCHEDULE E-19 S FIRM	************	******	27
28 29 30 31	CUSTOMER CHARGE > 500 KW (\$/MONTH) CUSTOMER CHARGE < 500 KW (\$/MONTH) TOU METER CHARGE - RATES V & X (\$/MONTH) TOU METER CHARGE - RATE W (\$/MONTH)	\$848.47 \$168.54 \$168.54 \$168.54	\$848.47 \$168.54 \$168.54 \$168.54	28 29 30 31
32 33 34 35	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$13.68 \$11.14 \$25.17	\$0.00 \$25.17	32 33 34 35
36 37 38 39	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK	\$0.11325 \$0.11325 \$0.10727	\$0.10468 \$0.10397	36 37 38 39

B-19 FIRM RATES

LINE NO.		10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
1	SCHEDULE B-19 T FIRM	************	*******	1
2	CUSTOMER CHARGE (\$/MONTH) TOU METER CHARGE - RATE V (\$/MONTH)	\$1,589.75 \$168.54	\$1,589.75 \$168.54	2
4 5 6 7	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$9.66 \$2.42 \$12.38	\$0.93 \$12.38	4 5 6 7
8 9 10 11 12	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK SUPER OFF-PEAK	\$0.13019 \$0.12105 \$0.10159	\$0.13141 \$0.10184 \$0.05836	8 9 10 11 12
13	SCHEDULE B-19 P FIRM	**************	********	13
14 15	CUSTOMER CHARGE (\$/MONTH) TOU METER CHARGE - RATE V (\$/MONTH)	\$1,294.11 \$168.54	\$1,294.11 \$168.54	14 15
16 17 18 19	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$23.52 \$5.01 \$18.61	\$1.25 \$18.61	16 17 18 19
20 21 22 23 24	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK SUPER OFF-PEAK	\$0.13897 \$0.11736 \$0.09857	\$0.12726 \$0.09870 \$0.05806	20 21 22 23 24
25	SCHEDULE B-19 S FIRM	**************	********	25
26 27	CUSTOMER CHARGE (\$/MONTH) TOU METER CHARGE - RATE V (\$/MONTH)	\$848.47 \$168.54	\$848.47 \$168.54	26 27
28 29 30 31	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$26.69 \$5.63 \$22.98	\$1.72 \$22.98	28 29 30 31
32 33 34 35 36	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK SUPER OFF-PEAK	\$0.15666 \$0.12776 \$0.10733	\$0.13831 \$0.10725 \$0.06557	32 33 34 35 36

LARGE L&P RATES

LINE NO.	***************************************	10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
1	SCHEDULE E-20 T FIRM			1
2	CUSTOMER CHARGE (\$/MONTH)-FIRM	\$1,473.46	\$1,473.46	2
3 4 5 6	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$11.37 \$11.37 \$10.90	\$0.00 \$10.90	3 4 5 6
7 8 9 10	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK	\$0.09343 \$0.09343 \$0.08777	\$0.08534 \$0.08468	7 8 9 10
11	SCHEDULE E-20 P FIRM	**********	*******	11
12	CUSTOMER CHARGE (\$/MONTH)	\$1,536.75	\$1,536.75	12
13 14 15 16	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$13.80 \$11.39 \$22.55	\$0.00 \$22.55	13 14 15 16
17 18 19 20	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK	\$0.10462 \$0.10462 \$0.09885	\$0.09638 \$0.09571	17 18 19 20
21	SCHEDULE E-20 S FIRM	***********	******	21
22	CUSTOMER CHARGE (\$/MONTH)	\$1,539.76	\$1,539.76	22
23 24 25 26	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$13.87 \$10.90 \$24.83	\$0.00 \$24.83	23 24 25 26
27 28 29 30	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK	\$0.10793 \$0.10793 \$0.10201	\$0.09942 \$0.09871	27 28 29 30

LARGE L&P RATES

LINE NO.	***************************************	10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
1	SCHEDULE B-20 T FIRM			1
2	CUSTOMER CHARGE (\$/MONTH)-FIRM	\$1,473.46	\$1,473.46	2
3 4 5 6	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$17.33 \$4.13 \$10.90	\$2.31 \$10.90	3 4 5 6
7 8 9 10 11	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK SUPER OFF-PEAK	\$0.12466 \$0.10788 \$0.08915	\$0.12385 \$0.08577 \$0.04773	7 8 9 10 11
12	SCHEDULE B-20 P FIRM	***********	*******	12
13	CUSTOMER CHARGE (\$/MONTH)	\$1,536.75	\$1,536.75	13
14 15 16 17	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$26.80 \$5.32 \$20.70	\$1.78 \$20.70	14 15 16 17
18 19 20 21 22	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK SUPER OFF-PEAK	\$0.14484 \$0.11735 \$0.09816	\$0.12734 \$0.09822 \$0.05690	18 19 20 21 22
	***************************************	***********	*******	
23	SCHEDULE B-20 S FIRM			23
24	CUSTOMER CHARGE (\$/MONTH)	\$1,539.76	\$1,539.76	24
25 26 27 28	DEMAND CHARGE (\$/KW/MONTH) ON-PEAK PARTIAL PEAK MAXIMUM	\$26.51 \$5.61 \$23.03	\$1.80 \$23.03	25 26 27 28
29 30 31 32 33	ENERGY CHARGE (\$/KWH) ON-PEAK PARTIAL-PEAK OFF-PEAK SUPER OFF-PEAK	\$0.14893 \$0.12298 \$0.10249	\$0.13347 \$0.10233 \$0.06061	29 30 31 32 33

LINE NO.	***************************************	10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
1	SCHEDULE S - TRANSMISSION			1
2	CONTRACT CAPACITY CHARGE (\$/KW/MO.) EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$1.06 \$0.90	\$1.06 \$0.90	2
4 5 6 7	ENERGY (\$/KWH) ON-PEAK PART-PEAK OFF-PEAK	\$0.12718 \$0.11193 \$0.09175	\$0.11433 \$0.09883	4 5 6 7
8	**************************************	*********	******	8
9	CONTRACT CAPACITY CHARGE (\$/KW/MO.) EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$8.37 \$7.11	\$8.37 \$7.11	9 10
11 12 13 14	ENERGY (\$/KWH) ON-PEAK PART-PEAK OFF-PEAK	\$0.70722 \$0.30774 \$0.10795	\$0.14208 \$0.11649	11 12 13 14
15	SCHEDULE S - SECONDARY	*********	******	15
16 17	CONTRACT CAPACITY CHARGE (\$/KW/MO.) EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$8.37 \$7.11	\$8.37 \$7.11	16 17
18 19 20 21	ENERGY (\$/KWH) ON-PEAK PART-PEAK OFF-PEAK	\$0.70661 \$0.30713 \$0.10734	\$0.14147 \$0.11588	18 19 20 21
		********	*******	

LINE NO.	**************************************	10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
2 3 4	RESIDENTIAL CUSTOMER CHARGE (\$/MO) TOU METER CHARGE (\$/MO)	\$5.00 \$3.90	\$5.00 \$3.90	2 3 4
5 6 7	AGRICULTURAL CUSTOMER CHARGE (\$/MO) TOU METER CHARGE (\$/MO)	\$27.60 \$6.00	\$27.60 \$6.00	5 6 7
8 9 10 11	SMALL LIGHT AND POWER (less than or equal to 50 kW) SINGLE PHASE CUSTOMER CHARGE (\$/MO) POLY PHASE CUSTOMER CHARGE (\$/MO) METER CHARGE (\$/MO)	\$10.00 \$25.00 \$6.12	\$10.00 \$25.00 \$6.12	8 9 10 11
12 13 14	MEDIUM LIGHT AND POWER (>50 kW, <500 kW) CUSTOMER CHARGE (\$/MO) METER CHARGE (\$/MO)	\$168.54 \$5.40	\$168.54 \$5.40	12 13 14
15 16 17 18	MEDIUM LIGHT AND POWER (>500kW) TRANSMISSION CUSTOMER CHARGE (\$/MO) PRIMARY CUSTOMER CHARGE (\$/MO) SECONDARY CUSTOMER CHARGE (\$/MO)	\$1,589.75 \$1,294.11 \$848.47	\$1,589.75 \$1,294.11 \$848.47	15 16 17 18
19 20 21 22	LARGE LIGHT AND POWER (> 1000 kW) TRANSMISSION CUSTOMER CHARGE (\$/MO) PRIMARY CUSTOMER CHARGE (\$/MO) SECONDARY CUSTOMER CHARGE (\$/MO)	\$1,473.46 \$1,536.75 \$1,539.76	\$1,473.46 \$1,536.75 \$1,539.76	19 20 21 22
23	REDUCED CUSTOMER CHARGES (\$/MO)			23
24 25 26	SMALL LIGHT AND PWR (< 50 kW) SINGLE PHASE MED LIGHT AND PWR (Res Capacity >75 kW and <500 kW) S MED LIGHT AND PWR (Res Capacity > 500 kW and < 1000 kW) S	\$10.00 \$37.57 \$240.93	\$10.00 \$37.57 \$240.93	24 25 26

LINE NO.	***************************************	10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
1	SCHEDULE SB - TRANSMISSION			1
2	CONTRACT CAPACITY CHARGE (\$/KW/MO.) EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$0.87 \$0.74	\$0.87 \$0.74	2
4 5 6 7 8	ENERGY (\$/KWH) ON-PEAK PART-PEAK OFF-PEAK SUPER OFF-PEAK	\$0.13012 \$0.11866 \$0.10590	\$0.12562 \$0.10709 \$0.06475	4 5 6 7 8
9	SCHEDULE SB - PRIMARY	***********	*****	9
10 11	CONTRACT CAPACITY CHARGE (\$/KW/MO.) EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$8.67 \$7.37	\$8.67 \$7.37	10 11
12 13 14 15 16	ENERGY (\$/KWH) ON-PEAK PART-PEAK OFF-PEAK SUPER OFF-PEAK	\$0.70801 \$0.37785 \$0.12791	\$0.15336 \$0.12903 \$0.08657	12 13 14 15 16
17	**************************************	************	*******	17
18 19	CONTRACT CAPACITY CHARGE (\$/KW/MO.) EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$8.67 \$7.37	\$8.67 \$7.37	18 19
20 21 22 23 24	ENERGY (\$/KWH) ON-PEAK PART-PEAK OFF-PEAK SUPER OFF-PEAK	\$0.70740 \$0.37724 \$0.12730	\$0.15275 \$0.12842 \$0.08596	20 21 22 23 24
	***************************************	*********	*******	

LINE NO.	**************************************	10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.	
2 3	RESIDENTIAL CUSTOMER CHARGE (\$/MO)	\$5.00	\$5.00	2 3	
4 5	AGRICULTURAL CUSTOMER CHARGE (\$/MO)	\$27.87	\$27.87	4 5	
6 7 8	SMALL LIGHT AND POWER (less than or equal to 50 kW) SINGLE PHASE CUSTOMER CHARGE (\$/MO) POLY PHASE CUSTOMER CHARGE (\$/MO)	\$10.00 \$25.00	\$10.00 \$25.00	6 7 8	
9 10	MEDIUM LIGHT AND POWER (>50 kW, <500 kW) CUSTOMER CHARGE (\$/MO)	\$168.54	\$168.54	9 10	
11 12 13 14	MEDIUM LIGHT AND POWER (>500kW) TRANSMISSION CUSTOMER CHARGE (\$/MO) PRIMARY CUSTOMER CHARGE (\$/MO) SECONDARY CUSTOMER CHARGE (\$/MO)	\$1,589.75 \$1,294.11 \$848.47	\$1,589.75 \$1,294.11 \$848.47	11 12 13 14	
15 16 17 18	LARGE LIGHT AND POWER (> 1000 kW) TRANSMISSION CUSTOMER CHARGE (\$/MO) PRIMARY CUSTOMER CHARGE (\$/MO) SECONDARY CUSTOMER CHARGE (\$/MO)	\$1,473.46 \$1,536.75 \$1,539.76	\$1,473.46 \$1,536.75 \$1,539.76	15 16 17 18	
19	REDUCED CUSTOMER CHARGES (\$/MO)			19	
20 21 22	SMALL LIGHT AND PWR (< 50 kW) SINGLE PHASE MED LIGHT AND PWR (Res Capacity >75 kW and <500 kW) S MED LIGHT AND PWR (Res Capacity > 500 kW and < 1000 kW) S	\$10.00 \$37.57 \$240.93	\$10.00 \$37.57 \$240.93	20 21 22	

AGRICULTURAL RATES

LINE NO.		10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
1	SCHEDULE AG-1A			1
2	CUSTOMER CHARGE (\$/MONTH)	\$17.47	\$17.47	2
3	CONNECTED LOAD CHARGE (\$/hp/MONTH)	\$7.77	\$5.84	3
4	ENERGY CHARGE (\$/KWH)	\$0.25106	\$0.20403	4
5	**************************************	*******	*******	5
6	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.47	\$17.47	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 (\$/hp/MONTH)	\$6.57	\$5.11	9
10 11	ENERGY (\$/KWH) ON-PEAK	\$0.39665		10 11
12	PART-PEAK	φυ.39003	\$0.19180	12
13	OFF-PEAK	\$0.22557	\$0.19109	13
	***************************************	*******	******	
14	SCHEDULE AG-VA			14
15	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.47	\$17.47	15
16 17	METER CHARGE - RATE A (\$/MONTH) METER CHARGE - RATE D (\$/MONTH)	\$6.80 \$2.00	\$6.80 \$2.00	16 17
18	CONNECTED LOAD CHARGE (\$/hp/MONTH)	\$6.45	\$4.91	18
19	ENERGY (\$/KWH)			19
20	ON-PEAK	\$0.38507		20
21 22	PART-PEAK OFF-PEAK	\$0.22974	\$0.19660 \$0.19589	21 22
22				22
23	**************************************	**********	*******	23
24 25	CUSTOMER CHARGE - RATES A & D (\$/MONTH) METER CHARGE - RATE A (\$/MONTH)	\$17.47 \$6.80	\$17.47 \$6.80	24 25
26	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	26
27	CONNECTED LOAD CHARGE (\$/hp/MONTH)	\$7.05	\$5.53	27
28	ENERGY (\$/KWH)			28
29	ON-PEAK	\$0.37672		29
30	PART-PEAK	#0.05400	\$0.21574	30
31	OFF-PEAK	\$0.25183	\$0.21502	31
32	**************************************	**********	*******	32
32	SCHEDULE AG-SA			32
	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.47	\$17.47	33
34 35	METER CHARGE - RATE A (\$/MONTH) METER CHARGE - RATE D (\$/MONTH)	\$6.80 \$2.00	\$6.80 \$2.00	34 35
36	CONNECTED LOAD CHARGE (\$/hp/MONTH)	\$11.41	\$7.23	36
			•	
37 38	ENERGY (\$/KWH) ON-PEAK	\$0.26971		37 38
39	PART-PEAK		\$0.17671	39
40	OFF-PEAK	\$0.19477 *******	\$0.17600 *****	40

AGRICULTURAL RATES

LINE NO.		10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LI N
1	**************************************	*************	******	
2	CUSTOMER CHARGE (\$/MONTH)	\$23.23	\$23.23	
3	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			
4	SECONDARY VOLTAGE	\$11.62	\$8.43	
5	PRIMARY VOLTAGE DISCOUNT	\$1.03	\$0.76	
6	ENERGY CHARGE (\$/KWH)	\$0.19305	\$0.14085	
	*************************	**********	******	
7	SCHEDULE AG-RB			
	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$23.23	\$23.23	
	METER CHARGE - RATE B (\$/MONTH)	\$6.00	\$6.00	
10	METER CHARGE - RATE E (\$/MONTH)	\$1.20	\$1.20	
	ON-PEAK DEMAND CHARGE (\$/KW/MONTH)	\$4.20		
	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			
13	SECONDARY VOLTAGE	\$10.24	\$8.06	
14	PRIMARY VOLTAGE DISCOUNT	\$0.39	\$0.44	
	ENERGY CHARGE (\$/KWH)	40.0550		
16	ON-PEAK	\$0.35586	00.40400	
17 18	PART-PEAK OFF-PEAK	¢0.20592	\$0.18429	
18	OFF-PEAK	\$0.20582	\$0.18358	
19	**************************************	************	*********	
19	SCHEDOLE AG-VD			
	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$23.23	\$23.23	
	METER CHARGE - RATE B (\$/MONTH)	\$6.00	\$6.00	
22	METER CHARGE - RATE E (\$/MONTH)	\$1.20	\$1.20	
	ON-PEAK DEMAND CHARGE (\$/KW/MONTH)	\$3.90		
	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			
25	SECONDARY VOLTAGE	\$10.30	\$8.28	
26	PRIMARY VOLTAGE DISCOUNT	\$0.53	\$0.51	
	ENERGY CHARGE (\$/KWH)	40.0000-		
28	ON-PEAK	\$0.33208	00.47070	
29	PART-PEAK	#0.4000	\$0.17273	
30	OFF-PEAK	\$0.19696	\$0.17202	

AGRICULTURAL RATES

		10/1/21	10/1/21	
LINE		RATES	RATES	LINE
NO.		SUMMER	WINTER	NO.
	*******************************	*********	*******	
1	SCHEDULE AG-4B			1
2	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$23.23	\$23.23	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)	\$4.29		5
6	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			6
7	SECONDARY VOLTAGE	\$10.72	\$7.98	7
8	PRIMARY VOLTAGE DISCOUNT	\$1.14	\$0.49	8
9	ENERGY CHARGE (\$/KWH)			9
10	ON-PEAK	\$0.37672		10
11	PART-PEAK	40.05400	\$0.21574	11
12	OFF-PEAK	\$0.25183	\$0.21502	12
	************************************	*******	*******	
13				13
13	SCHEDULE AG-4C			13
14	CUSTOMER CHARGE - RATES C & F (\$/MONTH)	\$65.44	\$65.44	14
15	METER CHARGE - RATE C (\$/MONTH)	\$6.00	\$6.00	15
16	METER CHARGE - RATE F (\$/MONTH)	\$1.20	\$1.20	16
10	METER CHARGE - RATE Γ (φ/MONTH)	\$1.20	Ψ1.20	10
17	DEMAND CHARGE (\$/KW/MONTH)			17
18	ON-PEAK	\$9.07		18
19	PART-PEAK	\$3.73	\$1.09	19
20	MAXIMUM	\$7.53	\$7.53	20
21	PRIMARY VOLTAGE DISCOUNT	•	,	21
22	ON-PEAK	\$0.94		22
23	MAXIMUM		\$0.32	23
24	TRANSMISSION VOLTAGE DISCOUNT			24
25	ON-PEAK	\$4.42		25
26	PART-PEAK	\$0.98	\$1.09	26
27	MAXIMUM	\$5.64	\$5.64	27
28	ENERGY CHARGE (\$/KWH)			28
29	ON-PEAK	\$0.20635		29
30	PART-PEAK	\$0.15172	\$0.14113	30
31	OFF-PEAK	\$0.13262	\$0.14042	31
20	COLIFICATION			20
32	SCHEDULE AG-5B			32
33	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$36.36	\$36.36	33
34	METER CHARGE - RATE B (\$/MONTH)	\$6.00	\$6.00	34
35	METER CHARGE - RATE E (\$/MONTH)	\$1.20	\$1.20	35
00	METER OFFICE TOTALE (WIMOTOTT)	ψ1.20	Ψ1.20	00
36	ON-PEAK DEMAND CHARGE (\$/KW/MONTH)	\$8.93		36
37	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)	******		37
38	SECONDARY VOLTAGE	\$15.09	\$9.88	38
39	PRIMARY VOLTAGE DISCOUNT	\$1.99	\$0.34	39
40	TRANSMISSION VOLTAGE DISCOUNT	\$7.45	\$4.60	40
41	ENERGY CHARGE (\$/KWH)			41
42	ON-PEAK	\$0.19449		42
43	PART-PEAK		\$0.13871	43
44	OFF-PEAK	\$0.13549	\$0.13803	44
	***************************************	*******	*****	

AGRICULTURAL RATES

		10/1/21	10/1/21	
LINE		RATES	RATES	LINE
NO.		SUMMER	WINTER	NO.
	*******************	************	******	
1	SCHEDULE AG-5C			1
2	CUSTOMER CHARGE - RATES C & F (\$/MONTH)	\$161.58	\$161.58	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	\$14.02		6
7	PART-PEAK	\$7.63	\$1.41	7
8	MAXIMUM	\$6.00	\$6.00	8
9	PRIMARY VOLTAGE DISCOUNT			9
10	ON-PEAK	\$1.79		10
11	MAXIMUM		\$0.53	11
12	TRANSMISSION VOLTAGE DISCOUNT			12
13	ON-PEAK	\$7.45		13
14	PART-PEAK	\$1.75	\$0.00	14
15	MAXIMUM	\$5.77	\$5.77	15
16	ENERGY CHARGE (\$/KWH)			16
17	ON-PEAK	\$0.14780		17
18	PART-PEAK	\$0.12250	\$0.12742	18
19	OFF-PEAK	\$0.11308	\$0.12671	19

STREETLIGHTING RATES

LINE NO.		10/1/21 RATES SUMMER	10/1/21 RATES WINTER	LINE NO.
	***************************************	********	******	
1	SCHEDULE LS-1			1
2	ENERGY CHARGE (\$/KWH)	\$0.18838	\$0.18838	2
	***************************************	*******	******	
3	SCHEDULE LS-2			3
4	ENERGY CHARGE (\$/KWH)	\$0.18838	\$0.18838	4
	***************************************	********	******	
5	SCHEDULE LS-3			5
6	SERVICE CHARGE (\$/METER/MO.)	\$7.50	\$7.50	6
7	ENERGY CHARGE (\$/KWH)	\$0.18838	\$0.18838	7
	***************************************	********	******	
8	SCHEDULE OL-1			8
9	ENERGY CHARGE (\$/KWH)	\$0.19874	\$0.19874	9
	***************************************	*******	******	

GENERATION GENERATION Trans + TRITrans + TRBA Adj. Rate + TAC LS-1 | Generation | Energy LS-1 | TRANS, OL-1 | TRANS/TRA | Energy | Summer LS-1 | CTC | Energy | Sum OL-1 | CTC | Energy | Summer LS-1 | TRA | Ex OL-1 | TRA | Energy | Summer LS-1 | ECRA | Energy | Sum OL-1 | ECRA | Energy | Summer LS-1 | TRA | Ex OL-1 | TRA | Ex OL-1 | TRA | Ex OL-1 | ECRA | Energy | Summer LS-1 | ECRA | Exergy | Summer LS-1 | EXERGY | EXER

			LS Lamps	OL Lamps	
For LS Lamps Lookups:	For OL Lamps Lookups:				
LS-1 TRANS/TRA Energy Summer	OL-1 TRANS/TRA Energy Summer	Trans + TRBA Adj. Rate + TAC	0.02146	0.02146	per kwh
LS-1 RS Energy Summer	OL-1 RS Energy Summer	RELIABILITY SERVICES	0.00011	0.00011	
LS-1 Distribution Energy Summe	r OL-1 Distribution Energy Summer	DISTRIBUTION	0.06052	0.06052	per kwh
LS-1 PPP Energy Summer	OL-1 PPP Energy Summer	PUBLIC PURPOSE PROGRAMS	0.00532	0.01568	per kwh
LS-1 Generation Energy Summer	OL-1 Generation Energy Summer	GENERATION	0.09126	0.09126	per kwh
LS-1 DWR Bond Energy Summer	OL-1 DWR Bond Energy Summer	DWR BOND	0.00580	0.00580	
LS-1 ND Energy Summer	OL-1 ND Energy Summer	NUCLEAR DECOMMISSIONING	0.00093	0.00093	per kwh
LS-1 NSGC Energy Summer	OL-1 NSGC Energy Summer	NSGC	0.00298	0.00298	
LS-1 Energy Summer	OL-1 Energy Summer	TOTAL (check)	ok	ok	per kwh
		Total Energy Rate	0.18838	0.19874	per kwh

Energy Rates in Effect For Base Rates in Effect

LED Surcharge 2.81400 Decorative LED Surcha 12.76800

LIGHT EMITTING DIODE (LED) LAMPS CONVERSION

Notes: This file contains facility rates from the 2017 GRC Ph 2 Stlt

USE TARIFFS ON ROWS 222 - 301

FOR BILLING ONLY - DO NOT USE IN TARIFFS Pacific Gas & Electric Company Rate Change - VMBA, Tax, Min Bill Incr, TO20 Standby, Insurance

10/1/21 LIGHT EMITTING DIODE (LED) LAMPS

		LIGHT EMITTING DIODE (LED) LAMPS									(with LED Surcharge)							
													(WII	IN LED SURCH	arge)			
NOMINA	L LAMP RATINGS	ALL NIGHT RATES	TOTAL RATES	FACILITY +	ENERGY	споъ)					-						1	
Lamp		PER LAMP	HALF-HOUR			ALL NIGH	TDATES					٨١	L NIGHT RAT	Ee			HALE	⊔∩ПВ
Watts	Average kWh Per Month	PER MONTH	ADJUSTMENT				AMP PER MON	гш			PER LAMP PER MONTH			HALF-HOUR ADJUSTMEN				
vvalis	Per Month	PERMONTH	ADJUSTIVIENT	-		PERL	AWP PER WON	1			+	PER	I LAIVIP PER IVI	I	I	I		INIEN
			LS-1A, C, E, F														LS-1A, C, D, E & F	
		LS-2A	& LS-2A		LS-1A	LS-1C	LS-1D	LS-1E	LS-1F	OL-1	LS-1A	LS-1C	LS-1D	LS-1E	LS-1F	OL-1		c
		20 271		<u> </u>	20	20.10	20.0	20.2	20	02.	20	20.0	20.5	20 12	20	02.	1	
0.0-5.0	0.9	\$0.377	\$0.008	9	\$7.019	\$6.850	\$9.501	\$9.834	\$7.998	\$7.305	\$7.019	\$6.850	\$22.269	\$9.834	\$7.998	\$10.119	\$0.008	\$0
5.1-10.0	2.6	\$0.697	\$0.022		57.339	\$7.170	\$9.821	\$10.154	\$8.318	\$7.643	\$7.339	\$7.170	\$22.589	\$10.154	\$8.318	\$10.457	\$0.022	\$0
10.1-15.0	4.3	\$1.017	\$0.037		7.659	\$7.490	\$10.141	\$10.474	\$8.638	\$7.981	\$7.659	\$7.490	\$22.909	\$10.474	\$8.638	\$10.795	\$0.037	\$0
15.1-20.0	6.0	\$1.337	\$0.051	9	\$7.979	\$7.810	\$10.461	\$10.794	\$8.958	\$8.318	\$7.979	\$7.810	\$23.229	\$10.794	\$8.958	\$11.132	\$0.051	\$0
20.1-25.0	7.7	\$1.658	\$0.066	9	8.300	\$8.131	\$10.782	\$11.115	\$9.279	\$8.656	\$8.300	\$8.131	\$23.550	\$11.115	\$9.279	\$11.470	\$0.066	\$0
25.1-30.0	9.4	\$1.978	\$0.081	9	8.620	\$8.451	\$11.102	\$11.435	\$9.599	\$8.994	\$8.620	\$8.451	\$23.870	\$11.435	\$9.599	\$11.808	\$0.081	\$0
30.1-35.0	11.1	\$2.298	\$0.095		88.940	\$8.771	\$11.422	\$11.755	\$9.919	\$9.332	\$8.940	\$8.771	\$24.190	\$11.755	\$9.919	\$12.146	\$0.095	\$0
35.140.0	12.8	\$2.618	\$0.110		9.260	\$9.091	\$11.742	\$12.075	\$10.239	\$9.670	\$9.260	\$9.091	\$24.510	\$12.075	\$10.239	\$12.484	\$0.110	\$0
40.1-45.0	14.5	\$2.939	\$0.124	9	9.581	\$9.412	\$12.063	\$12.396	\$10.560	\$10.008	\$9.581	\$9.412	\$24.831	\$12.396	\$10.560	\$12.822	\$0.124	\$0
45.1-50.0	16.2	\$3.259	\$0.139	\$	9.901	\$9.732	\$12.383	\$12.716	\$10.880	\$10.346	\$9.901	\$9.732	\$25.151	\$12.716	\$10.880	\$13.160	\$0.139	\$0
50.1-55.0	17.9	\$3.579	\$0.153	\$	10.221	\$10.052	\$12.703	\$13.036	\$11.200	\$10.683	\$10.221	\$10.052	\$25.471	\$13.036	\$11.200	\$13.497	\$0.153	\$0
55.1-60.0	19.6	\$3.899	\$0.168	\$	10.541	\$10.372	\$13.023	\$13.356	\$11.520	\$11.021	\$10.541	\$10.372	\$25.791	\$13.356	\$11.520	\$13.835	\$0.168	\$0
60.1-65.0	21.4	\$4.238	\$0.183		10.880	\$10.711	\$13.362	\$13.695	\$11.859	\$11.379	\$10.880	\$10.711	\$26.130	\$13.695	\$11.859	\$14.193	\$0.183	\$0
65.1-70.0	23.1	\$4.559	\$0.198	\$	11.201	\$11.032	\$13.683	\$14.016	\$12.180	\$11.717	\$11.201	\$11.032	\$26.451	\$14.016	\$12.180	\$14.531	\$0.198	\$0
70.1-75.0	24.8	\$4.879	\$0.212	\$	11.521	\$11.352	\$14.003	\$14.336	\$12.500	\$12.055	\$11.521	\$11.352	\$26.771	\$14.336	\$12.500	\$14.869	\$0.212	\$0
75.1-80.0	26.5	\$5.199	\$0.227	\$	11.841	\$11.672	\$14.323	\$14.656	\$12.820	\$12.393	\$11.841	\$11.672	\$27.091	\$14.656	\$12.820	\$15.207	\$0.227	\$0
30.1-85.0	28.2	\$5.519	\$0.241		12.161	\$11.992	\$14.643	\$14.976	\$13.140	\$12.730	\$12.161	\$11.992	\$27.411	\$14.976	\$13.140	\$15.544	\$0.241	\$0
35.1-90.0	29.9	\$5.840	\$0.256		12.482	\$12.313	\$14.964	\$15.297	\$13.461	\$13.068	\$12.482	\$12.313	\$27.732	\$15.297	\$13.461	\$15.882	\$0.256	\$0
90.1-95.0	31.6	\$6.160	\$0.271		12.802	\$12.633	\$15.284	\$15.617	\$13.781	\$13.406	\$12.802	\$12.633	\$28.052	\$15.617	\$13.781	\$16.220	\$0.271	\$0
95.1-100.0	33.3	\$6.480	\$0.285		13.122	\$12.953	\$15.604	\$15.937	\$14.101	\$13.744	\$13.122	\$12.953	\$28.372	\$15.937	\$14.101	\$16.558	\$0.285	\$0
100.1-105.1	35.0	\$6.800	\$0.300		13.442	\$13.273	\$15.924	\$16.257	\$14.421	\$14.082	\$13.442	\$13.273	\$28.692	\$16.257	\$14.421	\$16.896	\$0.300	\$0
105.1-110.0	36.7	\$7.121	\$0.314		13.763	\$13.594	\$16.245	\$16.578	\$14.742	\$14.420	\$13.763	\$13.594	\$29.013	\$16.578	\$14.742	\$17.234	\$0.314	\$0
110.1-115.0	38.4	\$7.441	\$0.329		14.083	\$13.914	\$16.565	\$16.898	\$15.062	\$14.758	\$14.083	\$13.914	\$29.333	\$16.898	\$15.062	\$17.572	\$0.329	\$0
115.1-120.0	40.1	\$7.761	\$0.343		14.403	\$14.234	\$16.885	\$17.218	\$15.382	\$15.095	\$14.403	\$14.234	\$29.653	\$17.218	\$15.382	\$17.909	\$0.343	\$0
120.1-125.0	41.9	\$8.100	\$0.359		14.742	\$14.573	\$17.224	\$17.557	\$15.721	\$15.453	\$14.742	\$14.573	\$29.992	\$17.557	\$15.721	\$18.267	\$0.359	\$0
125.1-130.0	43.6	\$8.420	\$0.373		15.062	\$14.893	\$17.544	\$17.877	\$16.041	\$15.791	\$15.062	\$14.893	\$30.312	\$17.877	\$16.041	\$18.605	\$0.373	\$0
130.1-135.0	45.3	\$8.741	\$0.388		15.383	\$15.214	\$17.865	\$18.198	\$16.362	\$16.129	\$15.383	\$15.214	\$30.633	\$18.198	\$16.362	\$18.943	\$0.388	\$0
135.1-140.0	47.0	\$9.061	\$0.402		15.703	\$15.534	\$18.185	\$18.518	\$16.682	\$16.467	\$15.703	\$15.534	\$30.953	\$18.518	\$16.682	\$19.281	\$0.402	\$0
140.1-145.0	48.7	\$9.381	\$0.417		16.023	\$15.854	\$18.505	\$18.838	\$17.002	\$16.805	\$16.023	\$15.854	\$31.273	\$18.838	\$17.002	\$19.619	\$0.417	\$0
145.1-150.0	50.4	\$9.701	\$0.432		16.343	\$16.174	\$18.825	\$19.158	\$17.322	\$17.142	\$16.343	\$16.174	\$31.593	\$19.158	\$17.322	\$19.956	\$0.432	\$0
150.1-155.0	52.1	\$10.022	\$0.446		16.664	\$16.495	\$19.146	\$19.479	\$17.643	\$17.480	\$16.664	\$16.495	\$31.914	\$19.479	\$17.643	\$20.294	\$0.446	\$0
155.1-160.0	53.8	\$10.342	\$0.461		16.984	\$16.815	\$19.466	\$19.799	\$17.963	\$17.818	\$16.984	\$16.815	\$32.234	\$19.799	\$17.963	\$20.632	\$0.461	\$0
160.1-165.0	55.5	\$10.662	\$0.475		17.304	\$17.135	\$19.786	\$20.119	\$18.283	\$18.156	\$17.304	\$17.135	\$32.554 \$32.874	\$20.119	\$18.283	\$20.970	\$0.475	\$0
165.1-170.0	57.2	\$10.982	\$0.490		17.624	\$17.455 \$17.776	\$20.106	\$20.439	\$18.603	\$18.494	\$17.624 \$17.945	\$17.455 \$17.776	\$32.874 \$33.195	\$20.439	\$18.603	\$21.308	\$0.490	\$0
170.1-175.0	58.9	\$11.303	\$0.504		17.945	\$17.776	\$20.427	\$20.760	\$18.924	\$18.832 \$10.170		\$17.776	\$33.195	\$20.760	\$18.924	\$21.646 \$21.984	\$0.504	\$0
175.1-180.0	60.6	\$11.623 \$11.962	\$0.519 \$0.534		18.265 18.604	\$18.096 \$18.435	\$20.747 \$21.086	\$21.080 \$21.419	\$19.244 \$19.583	\$19.170 \$19.527	\$18.265 \$18.604	\$18.096 \$18.435	\$33.515 \$33.854	\$21.080 \$21.419	\$19.244 \$19.583	\$21.984 \$22.341	\$0.519 \$0.534	\$0 \$0
180.1-185.0	62.4	· ·											\$33.854 \$34.174			\$22.341		\$0
85.1-190.0	64.1	\$12.282	\$0.549		18.924 19.244	\$18.755 \$10.075	\$21.406	\$21.739 \$22.059	\$19.903 \$20.223	\$19.865 \$20.203	\$18.924 \$19.244	\$18.755 \$19.075	\$34.174 \$34.494	\$21.739 \$22.059	\$19.903 \$20.223	\$22.679 \$23.017	\$0.549 \$0.563	
190.1-195.0	65.8	\$12.602	\$0.563			\$19.075	\$21.726				\$19.244 \$19.565			\$22.059 \$22.380		\$23.017 \$23.355		\$0 \$0
195.1-200.0	67.5	\$12.923	\$0.578 \$0.593		19.565 19.885	\$19.396	\$22.047 \$22.367	\$22.380 \$22.700	\$20.544 \$20.864	\$20.541 \$20.879	\$19.565 \$19.885	\$19.396 \$19.716	\$34.815 \$35.135	\$22.380 \$22.700	\$20.544 \$20.864	\$23.355 \$23.693	\$0.578 \$0.593	\$0
200.1-205.0	69.2	\$13.243				\$19.716												
205.1-210.0	70.9	\$13.563	\$0.607		20.205	\$20.036	\$22.687	\$23.020	\$21.184	\$21.217	\$20.205	\$20.036	\$35.455	\$23.020	\$21.184	\$24.031	\$0.607	\$0
210.1-215.0	72.6	\$13.883	\$0.622 \$0.636		20.525 20.846	\$20.356	\$23.007	\$23.340 \$23.661	\$21.504	\$21.555 \$21.892	\$20.525 \$20.846	\$20.356 \$20.677	\$35.775 \$36.096	\$23.340 \$23.661	\$21.504	\$24.369 \$24.706	\$0.622	\$0
215.1-220.0	74.3	\$14.204			20.846 21.166	\$20.677 \$20.997	\$23.328 \$23.648	\$23.661 \$23.981	\$21.825 \$22.145	\$21.892 \$22.230	\$20.846 \$21.166	\$20.677 \$20.997	\$36.096 \$36.416	\$23.661 \$23.981	\$21.825 \$22.145	\$24.706 \$25.044	\$0.636 \$0.651	\$0 \$0
220.1-225.0	76.0	\$14.524	\$0.651															\$0 \$0
225.1-230.0	77.7	\$14.844	\$0.665	\$	21.486	\$21.317	\$23.968	\$24.301	\$22.465	\$22.568	\$21.486	\$21.317	\$36.736	\$24.301	\$22.465	\$25.382	\$0.665	\$1

1		1	1	1							1							
230.1-235.0	79.4	\$15.164	\$0.680		\$21.806	\$21.637	\$24.288	\$24.621	\$22.785	\$22.906	\$21.806	\$21.637	\$37.056	\$24.621	\$22.785	\$25.720	\$0.680	\$0.717
235.1-240.0	81.1	\$15.485	\$0.694		\$22.127	\$21.958	\$24.609	\$24.942	\$23.106	\$23.244	\$22.127	\$21.958	\$37.377	\$24.942	\$23.106	\$26.058	\$0.694	\$0.733
240.1-245.0	82.9	\$15.824	\$0.710		\$22.466	\$22.297	\$24.948	\$25.281	\$23.445	\$23.602	\$22.466	\$22.297	\$37.716	\$25.281	\$23.445	\$26.416	\$0.710	\$0.749
245.1-250.0	84.6	\$16.144	\$0.724		\$22.786	\$22.617	\$25.268	\$25.601	\$23.765	\$23.939	\$22.786	\$22.617	\$38.036	\$25.601	\$23.765	\$26.753	\$0.724	\$0.764
250.1-255.0	86.3	\$16.464	\$0.739		\$23.106	\$22.937	\$25.588	\$25.921	\$24.085	\$24.277	\$23.106	\$22.937	\$38.356	\$25.921	\$24.085	\$27.091	\$0.739	\$0.780
255.1-260.0	88.0	\$16.784	\$0.754		\$23.426	\$23.257	\$25.908	\$26.241	\$24.405	\$24.615	\$23.426	\$23.257	\$38.676	\$26.241	\$24.405	\$27.429	\$0.754	\$0.795
260.1-265.0	89.7	\$17.105	\$0.768		\$23.747	\$23.578	\$26.229	\$26.562	\$24.726	\$24.953	\$23.747	\$23.578	\$38.997	\$26.562	\$24.726	\$27.767	\$0.768	\$0.810
265.1-270.0	91.4	\$17.425	\$0.783		\$24.067	\$23.898	\$26.549	\$26.882	\$25.046	\$25.291	\$24.067	\$23.898	\$39.317	\$26.882	\$25.046	\$28.105	\$0.783	\$0.826
270.1-275.0	93.1	\$17.745	\$0.797		\$24.387	\$24.218	\$26.869	\$27.202	\$25.366	\$25.629	\$24.387	\$24.218	\$39.637	\$27.202	\$25.366	\$28.443	\$0.797	\$0.841
275.1-280.0	94.8	\$18.065	\$0.812		\$24.707	\$24.538	\$27.189	\$27.522	\$25.686	\$25.967	\$24.707	\$24.538	\$39.957	\$27.522	\$25.686	\$28.781	\$0.812	\$0.856
280.1-285.0	96.5	\$18.386	\$0.826		\$25.028	\$24.859	\$27.510	\$27.843	\$26.007	\$26.304	\$25.028	\$24.859	\$40.278	\$27.843	\$26.007	\$29.118	\$0.826	\$0.872
285.1-290.0	98.2	\$18.706	\$0.841		\$25.348	\$25.179	\$27.830	\$28.163	\$26.327	\$26.642	\$25.348	\$25.179	\$40.598	\$28.163	\$26.327	\$29.456	\$0.841	\$0.887
290.1-295.0	99.9	\$19.026	\$0.855		\$25.668	\$25.499	\$28.150	\$28.483	\$26.647	\$26.980	\$25.668	\$25.499	\$40.918	\$28.483	\$26.647	\$29.794	\$0.855	\$0.902
295.1-300.0	101.6	\$19.346	\$0.870		\$25.988	\$25.819	\$28.470	\$28.803	\$26.967	\$27.318	\$25.988	\$25.819	\$41.238	\$28.803	\$26.967	\$30.132	\$0.870	\$0.918
300.1-305.0	103.4	\$19.685	\$0.885		\$26.327	\$26.158	\$28.809	\$29.142	\$27.306	\$27.676	\$26.327	\$26.158	\$41.577	\$29.142	\$27.306	\$30.490	\$0.885	\$0.934
305.1-310.0	105.1	\$20.006	\$0.900		\$26.648	\$26.479	\$29.130	\$29.463	\$27.627	\$28.014	\$26.648	\$26.479	\$41.898	\$29.463	\$27.627	\$30.828	\$0.900	\$0.949
310.1-315.0	106.8	\$20.326	\$0.915		\$26.968	\$26.799	\$29.450	\$29.783	\$27.947	\$28.351	\$26.968	\$26.799	\$42.218	\$29.783	\$27.947	\$31.165	\$0.915	\$0.965
315.1-320.0	108.5	\$20.646	\$0.929		\$27.288	\$27.119	\$29.770	\$30.103	\$28.267	\$28.689	\$27.288	\$27.119	\$42.538	\$30.103	\$28.267	\$31.503	\$0.929	\$0.980
320.1-325.0	110.2	\$20.966	\$0.944		\$27.608	\$27.439	\$30.090	\$30.423	\$28.587	\$29.027	\$27.608	\$27.439	\$42.858	\$30.423	\$28.587	\$31.841	\$0.944	\$0.996
325.1-330.0	111.9	\$21.287	\$0.958		\$27.929	\$27.760	\$30.411	\$30.744	\$28.908	\$29.365	\$27.929	\$27.760	\$43.179	\$30.744	\$28.908	\$32.179	\$0.958	\$1.011
330.1-335.0	113.6	\$21.607	\$0.973		\$28.249	\$28.080	\$30.731	\$31.064	\$29.228	\$29.703	\$28.249	\$28.080	\$43.499	\$31.064	\$29.228	\$32.517	\$0.973	\$1.026
335.1-340.0	115.3	\$21.927	\$0.987		\$28.569	\$28.400	\$31.051	\$31.384	\$29.548	\$30.041	\$28.569	\$28.400	\$43.819	\$31.384	\$29.548	\$32.855	\$0.987	\$1.042
340.1-345.0	117.0	\$22.247	\$1.002		\$28.889	\$28.720	\$31.371	\$31.704	\$29.868	\$30.379	\$28.889	\$28.720	\$44.139	\$31.704	\$29.868	\$33.193	\$1.002	\$1.057
345.1-350.0	118.7	\$22.568	\$1.016		\$29.210	\$29.041	\$31.692	\$32.025	\$30.189	\$30.716	\$29.210	\$29.041	\$44.460	\$32.025	\$30.189	\$33.530	\$1.016	\$1.072
350.1-355.0	120.4	\$22.888	\$1.031		\$29.530	\$29.361	\$32.012	\$32.345	\$30.509	\$31.054	\$29.530	\$29.361	\$44.780	\$32.345	\$30.509	\$33.868	\$1.031	\$1.088
355.1-360.0	122.1	\$23.208	\$1.046		\$29.850	\$29.681	\$32.332	\$32.665	\$30.829	\$31.392	\$29.850	\$29.681	\$45.100	\$32.665	\$30.829	\$34.206	\$1.046	\$1.103
360.1-365.0	123.9	\$23.547	\$1.061		\$30.189	\$30.020	\$32.671	\$33.004	\$31.168	\$31.750	\$30.189	\$30.020	\$45.439	\$33.004	\$31.168	\$34.564	\$1.061	\$1.119
365.1-370.0	125.6	\$23.868	\$1.076		\$30.510	\$30.341	\$32.992	\$33.325	\$31.489	\$32.088	\$30.510	\$30.341	\$45.760	\$33.325	\$31.489	\$34.902	\$1.076	\$1.135
370.1-375.0	127.3	\$24.188	\$1.090		\$30.830	\$30.661	\$33.312	\$33.645	\$31.809	\$32.426	\$30.830	\$30.661	\$46.080	\$33.645	\$31.809	\$35.240	\$1.090	\$1.150
375.1-380.0	129.0	\$24.508	\$1.105		\$31.150	\$30.981	\$33.632	\$33.965	\$32.129	\$32.763	\$31.150	\$30.981	\$46.400	\$33.965	\$32.129	\$35.577	\$1.105	\$1.165
380.1-385.0	130.7	\$24.828	\$1.119		\$31.470	\$31.301	\$33.952	\$34.285	\$32.449	\$33.101	\$31.470	\$31.301	\$46.720	\$34.285	\$32.449	\$35.915	\$1.119	\$1.181
385.1-390.0	132.4	\$25.149	\$1.134		\$31.791	\$31.622	\$34.273	\$34.606	\$32.770	\$33.439	\$31.791	\$31.622	\$47.041	\$34.606	\$32.770	\$36.253	\$1.134	\$1.196
390.1-395.0	134.1	\$25.469	\$1.148		\$32.111	\$31.942	\$34.593	\$34.926	\$33.090	\$33.777	\$32.111	\$31.942	\$47.361	\$34.926	\$33.090	\$36.591	\$1.148	\$1.211
395.1-400.0	135.8	\$25.789	\$1.163		\$32.431	\$32.262	\$34.913	\$35.246	\$33.410	\$34.115	\$32.431	\$32.262	\$47.681	\$35.246	\$33.410	\$36.929	\$1.163	\$1.227
				L	ED lights are	only applicable	to LS-1A, 1C,	1E and 1F			Decorative I	_ED lights are	e only applica	able to LS-1D				

PACIFIC GAS AND ELECTRIC COMPANY ELECTRIC RATES FOR SCHEDULE LS-1A, C, D, E, F, & LS-2A LED LAMPS FACILITY RATES ONLY (NO ENERGY)

		201	17 GRC Phase 2 set	tlement rates					
<u>NOMINAL</u> Lamp Watts	LAMP RATINGS Average kWh Per Month	ALL NIGHT RATES PER LAMP PER MONTH	HALF-HOUR ADJUSTMENT		ALL NIGH				
		LS-2A	LS-1A, C, E, F & LS-2A	LS-1A	LS-1C	LS-1D	LS-1E	LS-1F	OL-1
0.0-5.0	0.9	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
5.1-10.0	2.6	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
10.1-15.0	4.3	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
15.1-20.0	6.0	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
20.1-25.0	7.7	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
25.1-30.0	9.4	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
30.1-35.0	11.1	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
35.140.0	12.8	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
40.1-45.0	14.5	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
45.1-50.0	16.2	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
50.1-55.0	17.9	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
55.1-60.0	19.6	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
60.1-65.0	21.4	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
65.1-70.0	23.1	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
70.1-75.0	24.8	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
75.1-80.0	26.5	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
80.1-85.0	28.2	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
85.1-90.0	29.9	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
90.1-95.0	31.6	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
95.1-100.0	33.3	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
100.1-105.1	35.0	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
105.1-110.0	36.7	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
110.1-115.0	38.4	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
115.1-120.0	40.1	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
120.1-125.0	41.9	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
125.1-130.0	43.6	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
130.1-135.0	45.3	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
135.1-140.0	47.0	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
140.1-145.0	48.7	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
145.1-150.0	50.4	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
150.1-155.0	52.1	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126
155.1-160.0	53.8	\$0.207	\$0.000	\$6.849	\$6.680	\$9.331	\$9.664	\$7.828	\$7.126

160.1-165.0 165.1-170.0 170.1-175.0	55.5 57.2	\$0.207	\$0.000	\$6.84	9 \$6.680	\$9.331	\$9.664	\$7.828	
170.1-175.0		\$0.207	\$0.000	\$6.84	9 \$6.680	\$9.331	\$9.664	\$7.828	\$7.126 \$7.126
	58.9	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
175.1-180.0	60.6	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
180.1-185.0	62.4	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
185.1-190.0	64.1	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
190.1-195.0	65.8	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
195.1-200.0	67.5	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126 \$7.126
200.1-205.0	69.2	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126 \$7.126
205.1-210.0	70.9	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126 \$7.126
210.1-215.0	72.6	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126 \$7.126
215.1-220.0	74.3	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126 \$7.126
220.1-225.0	76.0	\$0.207 \$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126 \$7.126
225.1-230.0	77.7	\$0.207 \$0.207		\$6.84		\$9.331	\$9.664		\$7.126 \$7.126
230.1-235.0	79.4	\$0.207 \$0.207	\$0.000 \$0.000	\$6.84		\$9.331 \$9.331	\$9.664	\$7.828	\$7.126 \$7.126
235.1-240.0	81.1							\$7.828	
240.1-245.0	82.9	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
245.1-250.0	84.6	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
250.1-255.0		\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
255.1-260.0	86.3 88.0	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
		\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
260.1-265.0	89.7	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
265.1-270.0 270.1-275.0	91.4	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
	93.1	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
275.1-280.0	94.8	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
280.1-285.0	96.5	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
285.1-290.0	98.2	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
290.1-295.0	99.9	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
295.1-300.0	101.6	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
300.1-305.0	103.4	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
305.1-310.0	105.1	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
310.1-315.0	106.8	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
315.1-320.0	108.5	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
320.1-325.0	110.2	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
325.1-330.0	111.9	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
330.1-335.0	113.6	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
335.1-340.0	115.3	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
340.1-345.0	117.0	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
345.1-350.0	118.7	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
350.1-355.0	120.4	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
355.1-360.0	122.1	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
360.1-365.0	123.9	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
365.1-370.0	125.6	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
370.1-375.0	127.3	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
375.1-380.0	129.0	\$0.207	\$0.000	\$6.84		\$9.331	\$9.664	\$7.828	\$7.126
380.1-385.0	130.7	\$0.207	\$0.000	\$6.84	9 \$6.680	\$9.331	\$9.664	\$7.828	\$7.126
385.1-390.0	132.4	\$0.207	\$0.000	\$6.84	9 \$6.680	\$9.331	\$9.664	\$7.828	\$7.126
390.1-395.0	134.1	\$0.207	\$0.000	\$6.84	9 \$6.680	\$9.331	\$9.664	\$7.828	\$7.126
395.1-400.0	135.8	\$0.207	\$0.000	\$6.84	9 \$6.680	\$9.331	\$9.664	\$7.828	\$7.126

COPY ENERGY RATES ONLY TO TARIFF SHEETS

PACIFIC GAS AND ELECTRIC COMPANY
ELECT. RATES FOR SCH LS-1A, C, D, E, F & LS-2A LED LAMPS
Rate Change - VMBA, Tax, Min Bill Incr, TO20 Standby, Insurance
ENERGY RATES ONLY = kWh * energy rates (NO FACILITY)

NOMINAL	LAMP RATINGS	ALL NIGHT RATES	ALI	NIGHT RAT	ES
Lamp	Average kWh	PER LAMP	HALF-HOUR	PER LAMP	HALF-HOUR
Watts	Per Month	PER MONTH	ADJUSTMENT	ER MONTH	ADJUST.
		LS-1A, 1C, 1D, 1E, 1F	and LS-2A	0	L-1
0.0-5.0	0.9	\$0.170	\$0.008	\$0.179	\$0.008
5.1-10.0	2.6	\$0.490	\$0.022	\$0.517	\$0.024
10.1-15.0	4.3	\$0.810	\$0.037	\$0.855	\$0.039
15.1-20.0	6.0	\$1.130	\$0.051	\$1.192	\$0.054
20.1-25.0	7.7	\$1.451	\$0.066	\$1.530	\$0.070
25.1-30.0	9.4	\$1.771	\$0.081	\$1.868	\$0.085
30.1-35.0	11.1	\$2.091	\$0.095	\$2.206	\$0.100
35.140.0	12.8	\$2.411	\$0.110	\$2.544	\$0.116
40.1-45.0	14.5	\$2.732	\$0.124	\$2.882	\$0.131
45.1-50.0	16.2	\$3.052	\$0.139	\$3.220	\$0.146
50.1-55.0	17.9	\$3.372	\$0.153	\$3.557	\$0.162
55.1-60.0	19.6	\$3.692	\$0.168	\$3.895	\$0.177
60.1-65.0	21.4	\$4.031	\$0.183	\$4.253	\$0.193
65.1-70.0	23.1	\$4.352	\$0.198	\$4.591	\$0.209
70.1-75.0	24.8	\$4.672	\$0.212	\$4.929	\$0.224
75.1-80.0	26.5	\$4.992	\$0.227	\$5.267	\$0.239
80.1-85.0	28.2	\$5.312	\$0.241	\$5.604	\$0.255

Operate 11 hrs / day = 22 Half hours

85.1-90.0	29.9	\$5.633	\$0.256	\$5.942	\$0.27
90.1-95.0	31.6	\$5.953	\$0.271	\$6.280	\$0.28
95.1-100.0	33.3	\$6.273	\$0.285	\$6.618	\$0.30
100.1-105.1	35.0	\$6.593	\$0.300	\$6.956	\$0.31
105.1-110.0	36.7	\$6.914	\$0.314	\$7.294	\$0.33
110.1-115.0	38.4	\$7.234	\$0.329	\$7.632	\$0.34
115.1-120.0	40.1	\$7.554	\$0.343	\$7.969	\$0.36
120.1-125.0	41.9	\$7.893	\$0.359	\$8.327	\$0.37
125.1-130.0	43.6	\$8.213	\$0.373	\$8.665	\$0.39
130.1-135.0	45.3	\$8.534	\$0.388	\$9.003	\$0.40
135.1-140.0	47.0	\$8.854	\$0.402	\$9.341	\$0.42
140.1-145.0	48.7	\$9.174	\$0.417	\$9.679	\$0.44
145.1-150.0	50.4	\$9.494	\$0.432	\$10.016	\$0.45
150.1-155.0	52.1	\$9.815	\$0.446	\$10.354	\$0.47
155.1-160.0	53.8	\$10.135	\$0.461	\$10.692	\$0.48
160.1-165.0	55.5	\$10.455	\$0.475	\$11.030	\$0.50
165.1-170.0	57.2	\$10.775	\$0.490	\$11.368	\$0.51
170.1-175.0	58.9	\$11.096	\$0.504	\$11.706	\$0.53
175.1-180.0	60.6	\$11.416	\$0.519	\$12.044	\$0.54
180.1-185.0	62.4	\$11.755	\$0.534	\$12.401	\$0.56
185.1-190.0	64.1	\$12.075	\$0.549	\$12.739	\$0.57
190.1-195.0	65.8	\$12.395	\$0.563	\$13.077	\$0.59
195.1-200.0	67.5	\$12.716	\$0.578	\$13.415	\$0.6
200.1-205.0	69.2	\$13.036	\$0.593	\$13.753	\$0.62
205.1-210.0	70.9	\$13.356	\$0.607	\$14.091	\$0.64
210.1-215.0	72.6	\$13.676	\$0.622	\$14.429	\$0.65
215.1-220.0	74.3	\$13.997	\$0.636	\$14.766	\$0.67
220.1-225.0	76.0	\$14.317	\$0.651	\$15.104	\$0.68
225.1-230.0	77.7	\$14.637	\$0.665	\$15.442	\$0.70
230.1-235.0	79.4	\$14.957	\$0.680	\$15.780	\$0.7
235.1-240.0	81.1	\$15.278	\$0.694	\$16.118	\$0.73
240.1-245.0	82.9	\$15.617	\$0.710	\$16.476	\$0.74
245.1-250.0	84.6	\$15.937	\$0.724	\$16.813	\$0.76
250.1-255.0	86.3	\$16.257	\$0.739	\$17.151	\$0.78
255.1-260.0	88.0	\$16.577	\$0.754	\$17.489	\$0.79
260.1-265.0	89.7	\$16.898	\$0.768	\$17.827	\$0.8
265.1-270.0	91.4	\$17.218	\$0.783	\$18.165	\$0.82
270.1-275.0	93.1	\$17.538	\$0.797	\$18.503	\$0.84
275.1-280.0	94.8	\$17.858	\$0.812	\$18.841	\$0.8
280.1-285.0	96.5	\$18.179	\$0.826	\$19.178	\$0.8
285.1-290.0	98.2	\$18.499	\$0.841	\$19.516	\$0.88
290.1-295.0	99.9	\$18.819	\$0.855	\$19.854	\$0.90
295.1-300.0	101.6	\$19.139	\$0.870	\$20.192	\$0.9
300.1-305.0	103.4	\$19.478	\$0.885	\$20.550	\$0.93
305.1-310.0	105.1	\$19.799	\$0.900	\$20.888	\$0.94
310.1-315.0	106.8	\$20.119	\$0.915	\$21.225	\$0.96
315.1-320.0	108.5	\$20.439	\$0.929	\$21.563	\$0.98
320.1-325.0	110.2	\$20.759	\$0.944	\$21.901	\$0.99
325.1-330.0	111.9	\$21.080	\$0.958	\$22.239	\$1.0
330.1-335.0	113.6	\$21.400	\$0.973	\$22.577	\$1.02
335.1-340.0	115.3	\$21.720	\$0.987	\$22.915	\$1.04
340.1-345.0	117.0	\$22.040	\$1.002	\$23.253	\$1.0
345.1-350.0	118.7	\$22.361	\$1.016	\$23.590	\$1.0
350.1-355.0	120.4	\$22.681	\$1.010	\$23.928	\$1.08
355.1-360.0	122.1	\$23.001	\$1.046	\$24.266	\$1.10
360.1-365.0	123.9	\$23.340	\$1.040	\$24.200	\$1.1
365.1-370.0	125.6	\$23.661	\$1.001	\$24.962	\$1.13
370.1-375.0	127.3	\$23.981	\$1.076	\$24.962	\$1.15
375.1-380.0	127.3	\$23.961		\$25.637	
380.1-385.0	130.7		\$1.105 \$1.110		\$1.16
385.1-390.0	130.7	\$24.621 \$24.942	\$1.119 \$1.134	\$25.975 \$26.313	\$1.18
390.1-395.0	134.1	\$24.942	\$1.134	\$26.313 \$26.651	\$1.19 \$1.2
395.1-400.0	135.8	\$25.262	\$1.148	\$26.651 \$26.989	\$1.2
JUU. 1-4UU.U	100.0	320.002	φ1.103	\$20.909	\$1.22

						fic Gas & Electric							
				Rate C	hange - VMBA,	Tax, Min Bill Incr	, TO20 Standb	y, Insurance					
						10/1/2021							
				EL	ECTRIC RATES	FOR SCHEDULE	S LS-1, LS-2 A	ND OL-1	T.				
NOMI	NAL LAMP RAT	INGS											
	AVERAGE				ALL I	NIGHT RATES PE						HALF-HOUF	₹ ADJ.
LAMP	kWhr PER	INITIAL		SCHEDULE LS-2	-			DULE LS-1				LS-1 &	
WATTS	MONTH	LUMENS	А	С	Α	В	С	D	E	F	OL-1	LS-2	OL-1
40	RCURY VAPOR	1,300	\$3.598									\$0.154	
50	22	1,650	\$4.351									\$0.134	
100	40	3,500	\$7.742	\$11.529	\$14.384		\$14.215	\$16.866		\$15.363		\$0.343	
175	68	7,500	\$13.017	\$16.804	\$19.659	\$19.936	\$19.490	\$22.141	\$22.474	\$20.638	\$20.640	\$0.582	\$0.614
250	97	11,000	\$18.480	\$22.267	\$25.122	\$25.399	\$24.953	Ψ22.1-11		\$26.101	Ψ20.010	\$0.831	φσ.σ.τ.τ
400	152	21,000	\$28.841	\$32.628	\$35.483	\$35.760	\$35.314				\$37.334	\$1.302	\$1.373
700	266	37,000	\$50.316	\$54.103	\$56.958	\$57.235	\$56.789					\$2.278	
1,000	377	57,000	\$71.226	\$75.013								\$3.228	
IN	CANDESCENT	LAMPS											
58	20	600	\$3.975		\$10.617			\$13.099		\$11.596		\$0.171	
92	31	1,000	\$6.047	\$9.834	\$12.689							\$0.265	
189	65	2,500	\$12.452	\$16.239	\$19.094	\$19.371						\$0.557	
295	101	4,000	\$19.233	\$23.020	\$25.875	\$26.152						\$0.865	
405	139	6,000	\$26.392	\$30.179	\$33.034							\$1.190	
620	212	10,000	\$40.144	\$43.931								\$1.815	
860	294	15,000	\$55.591									\$2.517	
LO	W PRESSURE												
0.5	VAPOR LAM		04.000									40.100	
35	21	4,800	\$4.163	-								\$0.180	
55	29	8,000	\$5.670 \$8.684									\$0.248	
90 135	45	13,500	\$8.684 \$11.887									\$0.385 \$0.531	
	62 78	21,500											
180	/8	33,000	\$14.901									\$0.668	

Pacific Gas & Electric Company Rate Change - VMBA, Tax, Min Bill Incr, TO20 Standby, Insurance 10/1/2021 ELECTRIC RATES FOR SCHEDULES LS-1, LS-2 AND OL-1 NOMINAL LAMP RATINGS ALL NIGHT RATES PER LAMP PER MONTH HALF-HOUR ADJ **AVERAGE** LAMP SCHEDULE LS-2 SCHEDULE LS-1 kWhr PER INITIAL LS-1 & WATTS MONTH LUMENS С В С D Е F OL-1 LS-2 OL-1 Α Α HIGH PRESSURE SODIUM VAPOR LAMPS AT 120 VOLTS 35 2.150 \$3.033 \$0.128 15 -------50 21 3,800 \$4.163 \$0.180 70 29 5,800 \$5.670 \$9.457 \$12.312 \$12.143 \$14.794 \$15.127 \$13.291 \$12.889 \$0.248 \$0.262 100 41 9,500 \$7.931 \$11.718 \$14.573 --\$14.404 \$17.055 \$17.388 \$15.552 \$15.274 \$0.351 \$0.370 150 60 16,000 \$11.510 \$15.297 \$18.152 \$17.983 \$20.634 \$20.967 \$19.131 \$0.514 200 80 22.000 \$15.277 \$22.898 \$0.685 \$21.919 \$21.750 \$24.401 \$24.734 ------250 100 26.000 \$19.045 \$25.687 \$25.518 \$28.169 \$28.502 \$26.666 \$0.856 400 154 46.000 \$29.218 \$35.860 \$35.691 \$38.342 \$38.675 \$36.839 \$1.319 AT 240 VOLTS 50 24 \$0.206 3,800 \$4.728 70 34 5,800 \$6.612 \$15.736 \$0.291 \$10.399 \$13.254 \$16.069 \$14.233 ----100 47 9,500 \$9.061 \$12.848 \$15.703 \$15.534 \$18.185 \$18.518 \$16.682 \$0.402 150 69 16.000 \$13,205 \$16.992 \$19.847 \$19.678 \$22,329 \$22,662 \$20.826 \$0.591 200 81 22.000 \$15.466 \$19.253 \$22,108 \$21.939 \$24.590 \$24.923 \$23.087 \$23,224 \$0.694 \$0.732 250 100 25.500 \$19.045 \$22.832 \$25.687 \$25.518 \$28.169 \$28.502 \$26,666 \$27,000 \$0.856 \$0.903 310 119 37.000 \$22.624 \$1.019 360 45.000 \$27.334 144 \$1.233 400 154 46,000 \$29.218 \$33.005 \$35.860 --\$35.691 \$38.342 \$38.675 \$36.839 \$37.732 \$1.319 \$1.391 METAL HALIDE LAMPS 70 5.500 \$5.858 \$0.257 100 41 8,500 \$7.931 \$0.351 150 63 13,500 \$12.075 \$0.539 72 175 14,000 \$13.770 \$0.617 250 105 20,500 \$19.987 \$0.899 ----------400 162 30.000 \$30.725 ----\$1.387 1,000 387 90,000 \$73.110 \$3.314 INDUCTION LAMPS 1,840 23 \$1.902 \$0.077 -------------35 13 2.450 \$2.656 \$0.111 40 14 2.200 \$2.844 \$0.120 ----50 18 3.500 \$3.598 \$0.154 --------55 19 3.000 \$3.786 \$0.163 65 24 5,525 \$4.728 \$0.206 --------------------70 27 6,500 \$5.293 \$0.231 ----80 28 4,500 \$5.482 \$0.240 ------------------85 30 4,800 \$5.858 \$0.257 ----100 36 8,000 \$6.989 \$0.308 --120 42 8,500 \$8.027 \$0.355 135 48 9,450 \$9.249 \$0.411 150 51 10.900 \$9.814 \$0.437 ------------------165 12.000 \$11.133 \$0.497 ----

			•				Pac	ific Gas & Electri	c Company						
						Rate C	Change - VMBA	, Tax, Min Bill Inc	r, TO20 Standby,	, Insurance					
								10/1/2021							
						EL	ECTRIC RATES	S FOR SCHEDUL	ES LS-1, LS-2 AN	ID OL-1					
NOMI	NAL LAMP RA	TINGS													
	AVERAGE ALL NIGHT RATES PER LAMP PER MONTH							HALF-HOUR ADJ.							
LAMP	kWhr PER	INITIAL		SCHEDULE LS-2 SCHEDULE LS-1						LS-1 &					
WATTS	MONTH	LUMENS		Α		С	Α	В	С	D	E	F	OL-1	LS-2	OL-1
200	72	19,000		\$13.770										\$0.617	
All LEDs now	v on separate ta	ıb.									·				
	Energ	y Rate @		\$0.18838	per kwh	LS-1 & LS-2									
				\$0.19874	per kwh OL-1			Pole Painting Charge @		0	Per Pole Per Month				
	2	26-Oct-21													

EXHIBIT B

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

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:

Albany Concord Hayward Amador City Corcoran Healdsburg American Canyon Corning Hercules Anderson Corte Madera Hillsborough Angels Camp Cotati Hollister Antioch Cupertino Hughson Arcata Daly City Huron Arroyo Grande Danville Ione Arvin Davis Isleton Atascadero Del Rey Oakes Jackson Atherton Dinuba Kerman Atwater Dixon King City Auburn Dos Palos Kingsburg Avenal Dublin Lafayette Bakersfield East Palo Alto Lakeport Barstow El Cerrito Larkspur Belmont Elk Grove Lathrop Belvedere Emeryville Lemoore Benicia Escalon Lincoln Berkeley Eureka Live Oak Biggs Fairfax Livermore Blue Lake Fairfield Livingston Brentwood Ferndale Lodi Brisbane Firebaugh Lompoc Buellton Folsom Loomis Burlingame Fort Bragg Los Altos Calistoga Fortuna Los Altos Hills Campbell Foster City Los Banos Carmel Fremont Madera Ceres Fresno Manteca Chico Galt Marion	Alameda	Colusa	Hanford
Amador City			
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Carmel Fremont Madera Ceres Fresno Manteca Chico Galt Maricopa	Campbell	Foster City	Los Banos
Ceres Fresno Manteca Chico Galt Maricopa	Capitola	Fowler	Los Gatos
Chico Galt Maricopa	Carmel	Fremont	Madera
T	Ceres	Fresno	Manteca
Charrel illa	Chico	Galt	Maricopa
Chowchilla Gilroy Marina	Chowchilla	Gilroy	Marina
Citrus Heights Gonzales Mariposa	Citrus Heights	Gonzales	Mariposa
Clayton Grass Valley Martinez	Clayton	Grass Valley	Martinez
Clearlake Greenfield Marysville	Clearlake	Greenfield	Marysville
Cloverdale Gridley McFarland	Cloverdale	Gridley	McFarland
Clovis Grover Beach Mendota	Clovis	Grover Beach	Mendota
Coalinga Guadalupe Menlo Park	Coalinga	Guadalupe	Menlo Park
Colfax Gustine Merced		1	Merced
Colma Half Moon Bay Mill Valley	Colma	Half Moon Bay	Mill Valley

Millbrae Ridgecrest Sunnyvale
Milpitas Rio Dell Sutter Creek

Modesto Rio Vista Taft Monte Sereno Ripon Tehama Riverbank Tiburon Monterey Moraga Rocklin Tracy Rohnert Park Trinidad Morgan Hill Morro Bay Roseville Turlock Mountain View Ukiah Ross Napa **Union City** Sacramento

NewarkSaint HelenaVacavilleNevada CitySalinasVallejoNewmanSan AnselmoVictorvilleNovatoSan BrunoWalnut Creek

OakdaleSan CarlosWascoOaklandSan FranciscoWaterfordOakleySan JoaquinWatsonvilleOrange CoveSan JoseWest Sacramento

San Juan Bautista Orinda Wheatland Orland San Leandro Williams Oroville San Luis Obispo Willits Pacific Grove Willows San Mateo Pacifica San Pablo Windsor Palo Alto San Rafael Winters Paradise Woodland San Ramon Parlier Sand City Woodside Yountville Paso Robles Sanger

Santa Clara Patterson 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

Redwood City South San Francisco

Sonora

Reedley Stockton Richmond Suisun City

Redding

Yuba City