
PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



September 10, 2019

Advice Letter 5573-E and 5573-E-A

Erik Jacobson
Director, Regulatory Relations
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177

SUBJECT: July 1, 2019 Electric Rate Change.

Dear Mr. Jacobson:

Advice Letter 5573-E and 5573-E-A are effective as of July 1, 2019.

Sincerely,

A handwritten signature in cursive script that reads "Edward Randolph".

Edward Randolph
Deputy Executive Director for Energy and Climate Policy/
Director, Energy Division

June 27, 2019

Advice 5573-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: July 1, 2019 Electric Rate Change

Purpose

Pacific Gas and Electric Company (PG&E) submits this Tier 1 advice letter to update its electric rates and tariffs effective July 1, 2019, pursuant to Decision (D.)19-02-023 (the "2019 ERRA Forecast Decision") and D.18-08-013 in Phase II of PG&E's General Rate Case (the "2017 GRC Phase II Decision"). Tariff sheets affected this rate change are provided in Attachment 1. Estimated revenue and average rate summaries associated with this rate change are shown in Attachment 2.

Background

1. 2019 ERRA Forecast Proceeding

On February 21, 2019, the CPUC issued D.19-02-023 approving PG&E's 2019 ERRA Forecast Application (A.18-06-001), with modifications. In Ordering Paragraph (OP) 1 of the 2019 ERRA Forecast Decision, the Commission: (1) adopted a 2019 electric procurement revenue requirement of \$2,907.4 million, comprising of \$1,653.2 million for ERRA; \$80.3 million for the Ongoing Competitive Transition Charge (Ongoing CTC); \$1,042.9 million for the Power Charge Indifference Amount (PCIA), less the amount of the brown power true-up; and \$131.1 million for the Cost Allocation Mechanism (CAM), and (2) approved PG&E's 2019 electric sales and peak load forecasts.

The 2019 ERRA Forecast Decision also required PG&E to make further modifications to its 2019 ERRA Forecast proposals, specifically to true-up the brown power value included in the indifference calculation used to determine PCIA rates, commencing with the 2018 subject year. PG&E was directed to submit a Tier 2 advice letter, with updated revenue requirements and rates.

On April 18, 2019, PG&E submitted Advice 5527-E with updated 2019 ERRA Forecast revenue requirements reflecting the 2018 brown power true-up, including an update to balancing accounts based on recorded end-of-year balances.

At the request of Energy Division, PG&E provided supplemental analyses in Advice 5527-E-A and 5527-E-B that were submitted on May 15 and June 5, respectively. The revised calculations further updated the 2019 ERRA Forecast revenue requirements and resulting rates.

Advice 5527-E-B and Advice 5527-E were approved by the Director of the Energy Division in his letter dated June 10, 2019. Accordingly, in this Advice Letter, PG&E submits the electric rate changes implementing the Commission's decision in the ERRA forecast proceeding which includes the update to the 2019 sales forecast.

2. 2017 General Rate Case Phase II

In addition, in this Advice Letter, PG&E is implementing a structural billing change required by the 2017 GRC Phase II Decision which could not be implemented in time for the rate change implemented on May 1, 2019. Specifically, in Advice 5528-E for the electric rate change effective May 1, 2019, PG&E indicated that it was unable to implement the change to Option R of Schedules E-19 and E-20 that provides that the rate differential between seasons and time of use (TOU) periods remains the same (on a cents per kilowatt-hour (kWh) basis) when revenue requirement changes are implemented. The structural billing change required to implement this requirement has now been completed and is included in the July 1, 2019 rate change.

3. Consolidation and reformatting of Electric Schedule E-ERA

Electric Rate Schedule E-ERA – *Energy Rate Adjustment* was reformatted resulting in a consolidation of the tariff from four pages down to a single page. Information from the deleted pages was relocated and is now shown collectively on Sheet 1 of Schedule E-ERA.

Tariff Revisions

The revisions to the Electric Rate Schedules and Preliminary Statement described above are enclosed as Attachment 1.

Protests

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than July 17, 2019, which is 20 business days after the date of this submittal. The shortened protest period was requested by the CPUC Energy Division. Protests must be submitted to:

CPUC Energy Division
ED Tariff Unit
505 Van Ness Avenue, 4th Floor
San Francisco, California 94102

Facsimile: (415) 703-2200
E-mail: EDTariffUnit@cpuc.ca.gov

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

The protest shall also be sent to PG&E either via E-mail or U.S. mail (and by facsimile, if possible) at the address shown below on the same date it is mailed or delivered to the Commission:

Erik Jacobson
Director, Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
77 Beale Street, Mail Code B13U
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-3582
E-mail: PGETariffs@pge.com

Any person (including individuals, groups, or organizations) may protest or respond to an advice letter (General Order 96-B, Section 7.4). The protest shall contain the following information: specification of the advice letter protested; grounds for the protest; supporting factual information or legal argument; name, telephone number, postal address, and (where appropriate) e-mail address of the protestant; and statement that the protest was sent to the utility no later than the day on which the protest was submitted to the reviewing Industry Division (General Order 96-B, Section 3.11).

Effective Date

PG&E requests that this Tier 1 advice letter become effective on July 1, 2019.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for A.16-06-013. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-

2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: <http://www.pge.com/tariffs/>.

/S/

Erik Jacobson
Director, Regulatory Relations

Attachments

cc: Service List A. 16-06-013, A.18-06-001



ADVICE LETTER SUMMARY

ENERGY UTILITY



MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Pacific Gas and Electric Company (ID U39E)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Yvonne Yang

Phone #: (415)973-2094

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: Yvonne.Yang@pge.com

EXPLANATION OF UTILITY TYPE

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

(Date Submitted / Received Stamp by CPUC)

Advice Letter (AL) #: 5573-E

Tier Designation: 1

Subject of AL: July 1, 2019 Electric Rate Change

Keywords (choose from CPUC listing): Compliance

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.19-02-023 and D.18-08-013

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

Summarize differences between the AL and the prior withdrawn or rejected AL:

Confidential treatment requested? Yes No

If yes, specification of confidential information:

Confidential information will be made available to appropriate parties who execute a nondisclosure agreement. Name and contact information to request nondisclosure agreement/ access to confidential information:

Resolution required? Yes No

Requested effective date: 7/1/19

No. of tariff sheets: 156

Estimated system annual revenue effect (%): N/A

Estimated system average rate effect (%): Bundled increase: 0.8% and DA/CCA decrease: -1.4%

When rates are affected by AL, include attachment in AL showing average rate effects on customer classes (residential, small commercial, large C/I, agricultural, lighting).

Tariff schedules affected:

See attachment 1

Service affected and changes proposed¹: N/A

Pending advice letters that revise the same tariff sheets: N/A

¹Discuss in AL if more space is needed.

Protests and all other correspondence regarding this AL are due no later than 20 days after the date of this submittal, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name: Erik Jacobson, c/o Megan Lawson
Title: Director, Regulatory Relations
Utility Name: Pacific Gas and Electric Company
Address: 77 Beale Street, Mail Code B13U
City: San Francisco, CA 94177
State: California Zip: 94177
Telephone (xxx) xxx-xxxx: (415)973-2093
Facsimile (xxx) xxx-xxxx: (415)973-3582
Email: PGETariffs@pge.com

Name:
Title:
Utility Name:
Address:
City:
State: District of Columbia Zip:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44532-E	ELECTRIC PRELIMINARY STATEMENT PART I RATE SCHEDULE SUMMARY Sheet 2	44056-E
44533-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 3	44057-E
44534-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 4	44058-E
44535-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 5	44059-E
44536-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 8	43721-E
44537-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 3	44060-E
44538-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 4	44061-E
44539-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 5	44062-E
44540-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 6	44063-E
44541-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 10	43726-E
44542-E	ELECTRIC SCHEDULE A-15 DIRECT-CURRENT GENERAL SERVICE Sheet 1	44064-E
44543-E	ELECTRIC SCHEDULE A-15 DIRECT-CURRENT GENERAL SERVICE Sheet 2	44065-E
44544-E	ELECTRIC SCHEDULE A-15 DIRECT-CURRENT GENERAL SERVICE Sheet 4	43729-E
44545-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 3	44066-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44546-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 4	44067-E
44547-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 6	43732-E
44548-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 2	44068-E
44549-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 3	44069-E
44550-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 7	43735-E
44551-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 4	44070-E
44552-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 5	41827-E
44553-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 6	44071-E
44554-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 7	44072-E
44555-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 8	44073-E
44556-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 14	43740-E
44557-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 4	44074-E
44558-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 5	44075-E
44559-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 6	44076-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44560-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 7	44077-E
44561-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 8	44078-E
44562-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 14	44079-E
44563-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 4	44080-E
44564-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 5	44081-E
44565-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 9	43751-E
44566-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 4	44082-E
44567-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 5	44083-E
44568-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 11	43754-E
44569-E	ELECTRIC SCHEDULE E-1 RESIDENTIAL SERVICES Sheet 1	44084-E
44570-E	ELECTRIC SCHEDULE E-1 RESIDENTIAL SERVICES Sheet 2	44085-E
44571-E	ELECTRIC SCHEDULE E-1 RESIDENTIAL SERVICES Sheet 5	43757-E
44572-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 4	44086-E
44573-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 5	44087-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44574-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 6	44088-E
44575-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 7	44089-E
44576-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 8	44090-E
44577-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 9	44091-E
44578-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 16	43764-E
44579-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 3	44092-E
44580-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 4	44093-E
44581-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 5	44094-E
44582-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 6	44095-E
44583-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 11	43769-E
44584-E	ELECTRIC SCHEDULE E-6 RESIDENTIAL TIME-OF-USE SERVICE Sheet 2	44096-E
44585-E	ELECTRIC SCHEDULE E-6 RESIDENTIAL TIME-OF-USE SERVICE Sheet 3	44097-E
44586-E	ELECTRIC SCHEDULE E-6 RESIDENTIAL TIME-OF-USE SERVICE Sheet 7	43775-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44587-E	ELECTRIC SCHEDULE E-CARE CARE PROG SERV FOR QUALIF NONPROF GRP-LIV & QUALIF AGRI EMPL HOUSING FACILS Sheet 1	44098-E
44588-E	ELECTRIC SCHEDULE E-ECR ENHANCED COMMUNITY RENEWABLES PROGRAM Sheet 3	44099-E
44589-E	ELECTRIC SCHEDULE E-ECR ENHANCED COMMUNITY RENEWABLES PROGRAM Sheet 4	44100-E
44590-E	ELECTRIC SCHEDULE E-ERA ENERGY RATE ADJUSTMENTS Sheet 1	44101-E, 44102-E, 44103-E, 44104-E
44591-E	ELECTRIC SCHEDULE E-FFS FRANCHISE FEE SURCHARGE Sheet 1	44105-E
44592-E	ELECTRIC SCHEDULE E-FFS FRANCHISE FEE SURCHARGE Sheet 2	44106-E
44593-E	ELECTRIC SCHEDULE E-FFS FRANCHISE FEE SURCHARGE Sheet 3	44107-E
44594-E	ELECTRIC SCHEDULE E-FFS FRANCHISE FEE SURCHARGE Sheet 4	44108-E
44595-E	ELECTRIC SCHEDULE E-GT GREEN TARIFF PROGRAM Sheet 2	44109-E
44596-E	ELECTRIC SCHEDULE E-GT GREEN TARIFF PROGRAM Sheet 3	44110-E
44597-E	ELECTRIC SCHEDULE E-TOU RESIDENTIAL TIME-OF-USE SERVICE Sheet 2	44111-E
44598-E	ELECTRIC SCHEDULE E-TOU RESIDENTIAL TIME-OF-USE SERVICE Sheet 3	44112-E
44599-E	ELECTRIC SCHEDULE E-TOU RESIDENTIAL TIME-OF-USE SERVICE Sheet 4	44113-E*

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44600-E	ELECTRIC SCHEDULE E-TOU RESIDENTIAL TIME-OF-USE SERVICE Sheet 8	43792-E
44601-E	ELECTRIC SCHEDULE E-TOU-C3 RESIDENTIAL TIME-OF-USE (PEAK PRICING 4 - 9 p.m. EVERY DAY) Sheet 2	44114-E
44602-E	ELECTRIC SCHEDULE E-TOU-C3 RESIDENTIAL TIME-OF-USE (PEAK PRICING 4 - 9 p.m. EVERY DAY) Sheet 3	44115-E
44603-E	ELECTRIC SCHEDULE E-TOU-C3 RESIDENTIAL TIME-OF-USE (PEAK PRICING 4 - 9 p.m. EVERY DAY) Sheet 7	43795-E
44604-E	ELECTRIC SCHEDULE EL-1 RESIDENTIAL CARE PROGRAM SERVICE Sheet 1	44116-E
44605-E	ELECTRIC SCHEDULE EL-1 RESIDENTIAL CARE PROGRAM SERVICE Sheet 2	44117-E
44606-E	ELECTRIC SCHEDULE EL-1 RESIDENTIAL CARE PROGRAM SERVICE Sheet 5	43798-E
44607-E	ELECTRIC SCHEDULE EL-6 RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE Sheet 2	44118-E
44608-E	ELECTRIC SCHEDULE EL-6 RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE Sheet 3	44119-E
44609-E	ELECTRIC SCHEDULE EL-6 RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE Sheet 7	43801-E
44610-E	ELECTRIC SCHEDULE EL-TOU RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE Sheet 2	44120-E
44611-E	ELECTRIC SCHEDULE EL-TOU RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE Sheet 3	44121-E
44612-E	ELECTRIC SCHEDULE EL-TOU RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE Sheet 4	44122-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44613-E	ELECTRIC SCHEDULE EL-TOU RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE Sheet 8	43805-E
44614-E	ELECTRIC SCHEDULE EL-TOU-C3 RESIDENTIAL CARE PROGRAM TIME-OF-USE (PEAK PRICING 4 - 9 p.m. EVERY DAY) Sheet 2	44123-E
44615-E	ELECTRIC SCHEDULE EL-TOU-C3 RESIDENTIAL CARE PROGRAM TIME-OF-USE (PEAK PRICING 4 - 9 p.m. EVERY DAY) Sheet 3	44124-E
44616-E	ELECTRIC SCHEDULE EL-TOU-C3 RESIDENTIAL CARE PROGRAM TIME-OF-USE (PEAK PRICING 4 - 9 p.m. EVERY DAY) Sheet 7	43808-E
44617-E	ELECTRIC SCHEDULE EM MASTER-METERED MULTIFAMILY SERVICE Sheet 1	44125-E
44618-E	ELECTRIC SCHEDULE EM MASTER-METERED MULTIFAMILY SERVICE Sheet 2	44126-E
44619-E	ELECTRIC SCHEDULE EM MASTER-METERED MULTIFAMILY SERVICE Sheet 5	43811-E
44620-E	ELECTRIC SCHEDULE EM-TOU RESIDENTIAL TIME OF USE SERVICE Sheet 2	44127-E
44621-E	ELECTRIC SCHEDULE EM-TOU RESIDENTIAL TIME OF USE SERVICE Sheet 3	44128-E
44622-E	ELECTRIC SCHEDULE EM-TOU RESIDENTIAL TIME OF USE SERVICE Sheet 6	43814-E
44623-E	ELECTRIC SCHEDULE EML MASTER-METERED MULTIFAMILY CARE PROGRAM SERVICE Sheet 1	44129-E
44624-E	ELECTRIC SCHEDULE EML MASTER-METERED MULTIFAMILY CARE PROGRAM SERVICE Sheet 2	44130-E
44625-E	ELECTRIC SCHEDULE EML MASTER-METERED MULTIFAMILY CARE PROGRAM SERVICE Sheet 4	43817-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44626-E	ELECTRIC SCHEDULE EML-TOU RESIDENTIAL CARE PROGRAM TIME OF USE SERVICE Sheet 2	44131-E
44627-E	ELECTRIC SCHEDULE EML-TOU RESIDENTIAL CARE PROGRAM TIME OF USE SERVICE Sheet 3	44132-E
44628-E	ELECTRIC SCHEDULE EML-TOU RESIDENTIAL CARE PROGRAM TIME OF USE SERVICE Sheet 6	43820-E
44629-E	ELECTRIC SCHEDULE ES MULTIFAMILY SERVICE Sheet 1	44133-E
44630-E	ELECTRIC SCHEDULE ES MULTIFAMILY SERVICE Sheet 2	44134-E
44631-E	ELECTRIC SCHEDULE ES MULTIFAMILY SERVICE Sheet 5	43823-E
44632-E	ELECTRIC SCHEDULE ESL MULTIFAMILY CARE PROGRAM SERVICE Sheet 1	44135-E
44633-E	ELECTRIC SCHEDULE ESL MULTIFAMILY CARE PROGRAM SERVICE Sheet 2	44136-E
44634-E	ELECTRIC SCHEDULE ESL MULTIFAMILY CARE PROGRAM SERVICE Sheet 5	43826-E
44635-E	ELECTRIC SCHEDULE ESR RESIDENTIAL RV PARK AND RESIDENTIAL MARINA SERVICE Sheet 1	44137-E
44636-E	ELECTRIC SCHEDULE ESR RESIDENTIAL RV PARK AND RESIDENTIAL MARINA SERVICE Sheet 2	44138-E
44637-E	ELECTRIC SCHEDULE ESR RESIDENTIAL RV PARK AND RESIDENTIAL MARINA SERVICE Sheet 5	43829-E
44638-E	ELECTRIC SCHEDULE ESRL RESIDENTIAL RV PARK AND RESIDENTIAL MARINA CARE PROGRAM SERVICE Sheet 1	44139-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44639-E	ELECTRIC SCHEDULE ESRL RESIDENTIAL RV PARK AND RESIDENTIAL MARINA CARE PROGRAM SERVICE Sheet 2	44140-E
44640-E	ELECTRIC SCHEDULE ESRL RESIDENTIAL RV PARK AND RESIDENTIAL MARINA CARE PROGRAM SERVICE Sheet 5	43832-E
44641-E	ELECTRIC SCHEDULE ET MOBILEHOME PARK SERVICE Sheet 1	44141-E
44642-E	ELECTRIC SCHEDULE ET MOBILEHOME PARK SERVICE Sheet 2	44142-E
44643-E	ELECTRIC SCHEDULE ET MOBILEHOME PARK SERVICE Sheet 5	43835-E
44644-E	ELECTRIC SCHEDULE ETL MOBILEHOME PARK CARE PROGRAM SERVICE Sheet 1	44143-E
44645-E	ELECTRIC SCHEDULE ETL MOBILEHOME PARK CARE PROGRAM SERVICE Sheet 2	44144-E
44646-E	ELECTRIC SCHEDULE ETL MOBILEHOME PARK CARE PROGRAM SERVICE Sheet 5	43838-E
44647-E	ELECTRIC SCHEDULE EV RESIDENTIAL TIME-OF-USE SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS Sheet 2	44145-E
44648-E	ELECTRIC SCHEDULE EV RESIDENTIAL TIME-OF-USE SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS Sheet 3	44146-E
44649-E	ELECTRIC SCHEDULE EV RESIDENTIAL TIME-OF-USE SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS Sheet 5	43842-E
44650-E	ELECTRIC SCHEDULE LS-1 PG&E-OWNED STREET AND HIGHWAY LIGHTING Sheet 2	44147-E
44651-E	ELECTRIC SCHEDULE LS-1 PG&E-OWNED STREET AND HIGHWAY LIGHTING Sheet 4	44148-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44652-E	ELECTRIC SCHEDULE LS-1 PG&E-OWNED STREET AND HIGHWAY LIGHTING Sheet 5	44149-E
44653-E	ELECTRIC SCHEDULE LS-1 PG&E-OWNED STREET AND HIGHWAY LIGHTING Sheet 6	44150-E
44654-E	ELECTRIC SCHEDULE LS-1 PG&E-OWNED STREET AND HIGHWAY LIGHTING Sheet 7	44151-E
44655-E	ELECTRIC SCHEDULE LS-1 PG&E-OWNED STREET AND HIGHWAY LIGHTING Sheet 8	44152-E
44656-E	ELECTRIC SCHEDULE LS-1 PG&E-OWNED STREET AND HIGHWAY LIGHTING Sheet 9	44153-E
44657-E	ELECTRIC SCHEDULE LS-1 PG&E-OWNED STREET AND HIGHWAY LIGHTING Sheet 20	43853-E
44658-E	ELECTRIC SCHEDULE LS-2 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING Sheet 2	44154-E
44659-E	ELECTRIC SCHEDULE LS-2 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING Sheet 3	44155-E
44660-E	ELECTRIC SCHEDULE LS-2 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING Sheet 4	44156-E
44661-E	ELECTRIC SCHEDULE LS-2 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING Sheet 5	44157-E
44662-E	ELECTRIC SCHEDULE LS-2 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING Sheet 6	44158-E
44663-E	ELECTRIC SCHEDULE LS-2 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING Sheet 7	44159-E
44664-E	ELECTRIC SCHEDULE LS-2 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING Sheet 9	44160-E
44665-E	ELECTRIC SCHEDULE LS-2 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING Sheet 16	43861-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44666-E	ELECTRIC SCHEDULE LS-3 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING ELECTROLIER METER RATE Sheet 1	44161-E
44667-E	ELECTRIC SCHEDULE LS-3 CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING ELECTROLIER METER RATE Sheet 5	43863-E
44668-E	ELECTRIC SCHEDULE OL-1 OUTDOOR AREA LIGHTING SERVICE Sheet 1	44162-E
44669-E	ELECTRIC SCHEDULE OL-1 OUTDOOR AREA LIGHTING SERVICE Sheet 2	44163-E
44670-E	ELECTRIC SCHEDULE OL-1 OUTDOOR AREA LIGHTING SERVICE Sheet 3	44164-E
44671-E	ELECTRIC SCHEDULE OL-1 OUTDOOR AREA LIGHTING SERVICE Sheet 4	44165-E
44672-E	ELECTRIC SCHEDULE OL-1 OUTDOOR AREA LIGHTING SERVICE Sheet 5	44166-E
44673-E	ELECTRIC SCHEDULE OL-1 OUTDOOR AREA LIGHTING SERVICE Sheet 6	44167-E
44674-E	ELECTRIC SCHEDULE OL-1 OUTDOOR AREA LIGHTING SERVICE Sheet 10	43870-E
44675-E	ELECTRIC SCHEDULE S STANDBY SERVICE Sheet 4	44168-E
44676-E	ELECTRIC SCHEDULE S STANDBY SERVICE Sheet 15	43872-E
44677-E	ELECTRIC SCHEDULE TC-1 TRAFFIC CONTROL SERVICE Sheet 1	44169-E
44678-E	ELECTRIC SCHEDULE TC-1 TRAFFIC CONTROL SERVICE Sheet 4	43874-E
44679-E	ELECTRIC TABLE OF CONTENTS Sheet 1	44228-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
44680-E	ELECTRIC TABLE OF CONTENTS Sheet 2	44229-E
44681-E	ELECTRIC TABLE OF CONTENTS Sheet 3	44172-E*
44682-E	ELECTRIC TABLE OF CONTENTS Sheet 4	44503-E
44683-E	ELECTRIC TABLE OF CONTENTS Sheet 5	44174-E
44684-E	ELECTRIC TABLE OF CONTENTS Sheet 6	44175-E
44685-E	ELECTRIC TABLE OF CONTENTS Sheet 7	44504-E
44686-E	ELECTRIC TABLE OF CONTENTS Sheet 10	44506-E
44687-E	ELECTRIC TABLE OF CONTENTS Sheet 11	44457-E



**ELECTRIC PRELIMINARY STATEMENT PART I
RATE SCHEDULE SUMMARY**

Sheet 2

I. Rate Summary (Cont'd.)

The following rates are used to separate billed revenue for accounting purposes. (Cont'd.)

Billed Component	Subcomponent	Applicability	Rate (per kWh)	
Public Purpose Programs	Procurement Energy Efficiency Revenue Adjustment Mechanism	All rate schedules, all customers.	\$0.00088	
Public Purpose Programs	Electric Program Investment Charge	All rate schedules, all customers.	\$0.00108	
Public Purpose Programs	Electric Program Investment Charge Revenue Adjustment Mechanism - NSHP	All rate schedules, all customers.	\$0.00000	
Generation	Power Charge Collection Balancing Account (PCCBA)	All rate schedules, bundled service, except Schedules E-GT and E-ECR.	(\$0.00011)	(R)
Generation	Energy Resource Recovery Account (ERRA)	All rate schedules except Schedules E-GT and E-ECR, all bundled service customers.	\$0.04776	(R)
Generation	DWR Franchise Fees	All rate schedules except Schedules E-GT and E-ECR, all bundled service customers.	\$0.00004	

(Continued)

Advice 5573-E
Decision D.19-02-023 &
D.18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

June 27, 2019
July 1, 2019



**ELECTRIC SCHEDULE A-1
SMALL GENERAL SERVICE**

Sheet 3

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

A. Non-Time-of-Use Rates

Total Customer Charge Rates

Customer Charge Single-phase (\$ per meter per day)	\$0.32854	
Customer Charge Poly-phase (\$ per meter per day)	\$0.65708	

Total Energy Rates (\$ per kWh)

Summer	\$0.26730	(l)
Winter	\$0.20676	(l)

B. Time-of-Use Rates

Total Customer Charge Rates

Customer Charge Single-phase (\$ per meter per day)	\$0.32854	
Customer Charge Poly-phase (\$ per meter per day)	\$0.65708	

Total TOU Energy Rates (\$ per kWh)

Peak Summer	\$0.28192	(l)
Part-Peak Summer	\$0.25827	(l)
Off-Peak Summer	\$0.23091	(l)
Part-Peak Winter	\$0.23767	(l)
Off-Peak Winter	\$0.21675	(l)

PDP Rates (Consecutive Day and Four-Hour Event Option) *

PDP Charges (\$ per kWh)

All Usage During PDP Event	\$0.60	
----------------------------	--------	--

PDP Credits

Energy (\$ per kWh)

Peak Summer	(\$0.00925)	(l)
Part-Peak Summer	(\$0.00925)	(l)
Off-Peak Summer	(\$0.00925)	(l)

* See PDP Detail, section g, for corresponding reduction in PDP credits and charges if other option(s) elected.

(Continued)



**ELECTRIC SCHEDULE A-1
SMALL GENERAL SERVICE**

Sheet 4

RATES: Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. PDP charges and credits are all generation and are not included below.
(Cont'd.)

UNBUNDLING OF TOTAL RATES

A. Non-Time-of-Use Rates

Customer Charge Rates: Customer charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Components (\$ per kWh)

Generation:		
Summer	\$0.13316	(I)
Winter	\$0.09303	(I)
Distribution**		
Summer	\$0.08616	(R)
Winter	\$0.06575	(R)
Transmission* (all usage)	\$0.02419	
Transmission Rate Adjustments* (all usage)	\$0.00327	
Reliability Services* (all usage)	(\$0.00067)	
Public Purpose Programs (all usage)	\$0.01317	(R)
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00107	(I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
New System Generation Charge (all usage)**	\$0.00161	(R)
DWR Bond (all usage)	\$0.00503	
California Climate Credit (all usage)***	\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



**ELECTRIC SCHEDULE A-1
SMALL GENERAL SERVICE**

Sheet 5

RATES:
(Cont'd.)

UNBUNDLING OF TOTAL RATES

B. Time-of-Use Rates

Customer Charge Rates: Customer charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Components (\$ per kWh)

Generation:

Peak Summer	\$0.14778	(I)
Part-Peak Summer	\$0.12413	(I)
Off-Peak Summer	\$0.09677	(I)
Part-Peak Winter	\$0.12394	(I)
Off-Peak Winter	\$0.10302	(I)

Distribution:**

Peak Summer	\$0.08616	(R)
Part-Peak Summer	\$0.08616	(R)
Off-Peak Summer	\$0.08616	(R)
Part-Peak Winter	\$0.06575	(R)
Off-Peak Winter	\$0.06575	(R)

Transmission* (all usage)	\$0.02419	
Transmission Rate Adjustments* (all usage)	\$0.00327	
Reliability Services* (all usage)	(\$0.00067)	
Public Purpose Programs (all usage)	\$0.01317	(R)
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00107	(I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
New System Generation Charge (all usage)**	\$0.00161	(R)
DWR Bond (all usage)	\$0.00503	
California Climate Credit (all usage)***	\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 3

APPLICABILITY (CONT'D): Qualifying customers with solar systems who meet the requirements in Rule 1 Definition of "Behind-the-Meter Solar TOU Period Grandfathering" and the terms of "Behind-the-Meter Solar TOU Period Grandfathering Eligibility Requirements" shall be permitted to maintain their legacy TOU rate periods, until the date ten years after their system received its permission to operate (but in no event beyond December 31, 2027 (for public schools) or July 31, 2027 (for all other qualifying). However, rates for those TOU rate periods will be updated with new rates as authorized in applicable PG&E rate proceedings and advice filings.

RATES: Standard Non-Time-of-Use Rate

Table A

	TOTAL RATES					
	Secondary Voltage		Primary Voltage		Transmission Voltage	
<u>Total Customer/Meter Charge Rates</u>						
Customer Charge (\$ per meter per day)	\$4.59959		\$4.59959		\$4.59959	
<u>Total Demand Rates (\$ per kW)</u>						
Summer	\$19.99	(R)	\$18.86	(R)	\$13.02	(I)
Winter	\$11.66	(R)	\$11.90	(R)	\$9.06	(R)
<u>Total Energy Rates (\$ per kWh)</u>						
Summer	\$0.17846	(I)	\$0.16672	(I)	\$0.13227	(I)
Winter	\$0.13770	(I)	\$0.13293	(I)	\$0.11149	(I)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below.

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective Resolution	July 1, 2019



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 4

RATES: Standard Non-Time-of-Use Rates
Table A (Cont'd.)

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer and Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

<u>Demand Rate by Components (\$ per kW)</u>	<u>Secondary Voltage</u>		<u>Primary Voltage</u>		<u>Transmission Voltage</u>	
Generation:						
Summer	\$5.73	(I)	\$5.00	(I)	\$3.96	(I)
Winter	\$0.00		\$0.00		\$0.00	
Distribution**:						
Summer	\$6.59	(R)	\$6.19	(R)	\$1.39	(R)
Winter	\$3.99	(R)	\$4.23	(R)	\$1.39	(R)
Transmission Maximum Demand*	\$7.89		\$7.89		\$7.89	
Reliability Services Maximum Demand*	(\$0.22)		(\$0.22)		(\$0.22)	
<u>Energy Rate by Components (\$ per kWh)</u>						
Generation:						
Summer	\$0.12245	(I)	\$0.11280	(I)	\$0.10338	(I)
Winter	\$0.09514	(I)	\$0.08905	(I)	\$0.08260	(I)
Distribution**:						
Summer	\$0.03301	(R)	\$0.03115	(R)	\$0.00641	(R)
Winter	\$0.01956	(R)	\$0.02111	(R)	\$0.00641	(R)
Transmission Rate Adjustments* (all usage)	\$0.00327		\$0.00327		\$0.00327	
Public Purpose Programs (all usage)	\$0.01181		\$0.01158		\$0.01129	
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088		\$0.00088	
Competition Transition Charges (all usage)	\$0.00111	(I)	\$0.00111	(I)	\$0.00111	(I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)		(\$0.00057)	
DWR Bond (all usage)	\$0.00503		\$0.00503		\$0.00503	
New System Generation Charge (all usage)**	\$0.00147	(R)	\$0.00147	(R)	\$0.00147	(R)
California Climate Credit (all usage)***	\$0.00000		\$0.00000		\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 5

RATES: Time-of-Use Rates for Optional or Real-Time Metering Customers

Table B

	TOTAL RATES					
	<u>Secondary Voltage</u>		<u>Primary Voltage</u>		<u>Transmission Voltage</u>	
<u>Total Customer/Meter Charge Rates</u>						
Customer Charge (\$ per meter per day)	\$4.59959		\$4.59959		\$4.59959	
<u>Total Demand Rates (\$ per kW)</u>						
Summer	\$19.99	(R)	\$18.86	(R)	\$13.02	(I)
Winter	\$11.66	(R)	\$11.90	(R)	\$9.06	(R)
<u>Total Energy Rates (\$ per kWh)</u>						
Peak Summer	\$0.23223	(I)	\$0.21818	(I)	\$0.17898	(I)
Part-Peak Summer	\$0.17710	(I)	\$0.16761	(I)	\$0.13210	(I)
Off-Peak Summer	\$0.14903	(I)	\$0.14099	(I)	\$0.10680	(I)
Part-Peak Winter	\$0.14770	(I)	\$0.14388	(I)	\$0.12031	(I)
Off-Peak Winter	\$0.13064	(I)	\$0.12799	(I)	\$0.10574	(I)
<u>PDP Rates (Consecutive Day and Four-Hour Event Option)*</u>						
<u>PDP Charges (\$ per kWh)</u>						
All Usage During PDP Event	\$0.90		\$0.90		\$0.90	
<u>PDP Credits</u>						
<u>Demand (\$ per kW)</u>						
Maximum Summer	(\$3.65)	(R)	(\$3.19)	(R)	(\$2.52)	(R)
<u>Energy (\$ per kWh)</u>						
Peak Summer	(\$0.00179)	(I)	(\$0.00359)	(I)	(\$0.00232)	(I)
Part-Peak Summer	(\$0.00179)	(I)	(\$0.00359)	(I)	(\$0.00232)	(I)
Off-Peak Summer	(\$0.00179)	(I)	(\$0.00359)	(I)	(\$0.00232)	(I)

*See PDP Details, section g, for corresponding reduction in PDP credits and charges if other option(s) elected.

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. PDP charges and credits are all generation and are not included below.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 6

RATES: Time-of-Use Rates for Optional or Real-Time Metering Customers

Table B (Cont'd.)

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer and Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

	Secondary Voltage		Primary Voltage		Transmission Voltage	
<u>Demand Rate by Components (\$ per kW)</u>						
Generation:						
Summer	\$5.73	(I)	\$5.00	(I)	\$3.96	(I)
Winter	\$0.00		\$0.00		\$0.00	
Distribution**:						
Summer	\$6.59	(R)	\$6.19	(R)	\$1.39	(R)
Winter	\$3.99	(R)	\$4.23	(R)	\$1.39	(R)
Transmission Maximum Demand*	\$7.89		\$7.89		\$7.89	
Reliability Services Maximum Demand*	(\$0.22)		(\$0.22)		(\$0.22)	
<u>Energy Rate by Components (\$ per kWh)</u>						
Generation:						
Peak Summer	\$0.17622	(I)	\$0.16426	(I)	\$0.15009	(I)
Part-Peak Summer	\$0.12109	(I)	\$0.11369	(I)	\$0.10321	(I)
Off-Peak Summer	\$0.09302	(I)	\$0.08707	(I)	\$0.07791	(I)
Part-Peak Winter	\$0.10514	(I)	\$0.10000	(I)	\$0.09142	(I)
Off-Peak Winter	\$0.08808	(I)	\$0.08411	(I)	\$0.07685	(I)
Distribution**:						
Summer	\$0.03301	(R)	\$0.03115	(R)	\$0.00641	(R)
Winter	\$0.01956	(R)	\$0.02111	(R)	\$0.00641	(R)
Transmission Rate Adjustments* (all usage)	\$0.00327		\$0.00327		\$0.00327	
Public Purpose Programs (all usage)	\$0.01181		\$0.01158		\$0.01129	
Competition Transition Charge (all usage)	\$0.00111	(I)	\$0.00111	(I)	\$0.00111	(I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)		(\$0.00057)	
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088		\$0.00088	
DWR Bond (all usage)	\$0.00503		\$0.00503		\$0.00503	
New System Generation Charge (all usage)**	\$0.00147	(R)	\$0.00147	(R)	\$0.00147	(R)
California Climate Credit (all usage)***	\$0.00000		\$0.00000		\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE A-15
DIRECT-CURRENT GENERAL SERVICE

Sheet 1

APPLICABILITY: This schedule is applicable to direct current lighting service, including lamp socket appliances and, at the customer's option, to direct current service for power and heating alone or combined with lighting on the same meter. This schedule is applicable only to those establishments which continued service under this schedule on and after February 13, 1971.

TERRITORY: Certain downtown areas of San Francisco and Oakland where direct current is available.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer Charge Rates

Customer Charge (\$ per meter per day)	\$0.32854
Facility Charge (\$ per meter per day)	\$0.82136

Total Energy Rates (\$ per kWh)

Summer	\$0.26730 (l)
Winter	\$0.20676 (l)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	<u>June 27, 2019</u>
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	<u>July 1, 2019</u>
			<i>Resolution</i>	<u></u>



ELECTRIC SCHEDULE A-15
DIRECT-CURRENT GENERAL SERVICE

Sheet 2

UNBUNDLING OF TOTAL RATES

Customer and Facility Charge Rates: Customer charge and Facility rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Components (\$ per kWh)

Generation:

Summer	\$0.13316	(I)
Winter	\$0.09303	(I)

Distribution:**

Summer	\$0.08616	(R)
Winter	\$0.06575	(R)

Transmission* (all usage)	\$0.02419	
Transmission Rate Adjustments* (all usage)	\$0.00327	
Reliability Services* (all usage)	(\$0.00067)	
Public Purpose Programs (all usage)	\$0.01317	(R)
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charge (all usage)	\$0.00107	(I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
DWR Bond (all usage)	\$0.00503	
New System Generation Charge (all usage)**	\$0.00161	(R)
California Climate Credit (all usage)***	\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE A-15
DIRECT-CURRENT GENERAL SERVICE

Sheet 4

BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the total rates and conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00107	(I)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02131	(I)
2010 Vintage	\$0.02465	(I)
2011 Vintage	\$0.02564	(I)
2012 Vintage	\$0.02677	(I)
2013 Vintage	\$0.02696	(I)
2014 Vintage	\$0.02699	(I)
2015 Vintage	\$0.02705	(I)
2016 Vintage	\$0.02693	(I)
2017 Vintage	\$0.02699	(I)
2018 Vintage	\$0.02706	(I)
2019 Vintage	\$0.02905	(N)

DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



ELECTRIC SCHEDULE A-6
SMALL GENERAL TIME-OF-USE SERVICE

Sheet 3

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer/Meter Charge Rates

Customer Charge Single-phase (\$ per meter per day)	\$0.32854
Customer Charge Poly-phase (\$ per meter per day)	\$0.65708
Meter Charge (A-6) (\$ per meter per day)	\$0.20107
Meter Charge (W) (\$ per meter per day)	\$0.05914
Meter Charge (X) (\$ per meter per day)	\$0.20107

Total Energy Rates (\$ per kWh)

Peak Summer	\$0.58205	(I)
Part-Peak Summer	\$0.28522	(I)
Off-Peak Summer	\$0.21363	(I)
Part-Peak Winter	\$0.22870	(I)
Off-Peak Winter	\$0.21045	(I)

PDP Rates (Consecutive Day and Four-Hour Event Option) *

PDP Charges (\$ per kWh)

All Usage During PDP Event	\$1.20
----------------------------	--------

PDP Credits

Energy (\$ per kWh)

Peak Summer	(\$0.16735)	(R)
Part-Peak Summer	(\$0.03347)	(R)

* See PDP Details, section g, for corresponding reduction in PDP credits and charges if other option(s) elected.

(Continued)



ELECTRIC SCHEDULE A-6
SMALL GENERAL TIME-OF-USE SERVICE

Sheet 4

RATES:
(Cont'd.)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. PDP charges and credits are all generation and are not included below.

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer/Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Components (\$ per kWh)

Generation:

Peak Summer	\$0.38754	(I)
Part-Peak Summer	\$0.14795	(I)
Off-Peak Summer	\$0.08966	(I)
Part-Peak Winter	\$0.11513	(I)
Off-Peak Winter	\$0.09763	(I)

Distribution:**

Peak Summer	\$0.14789	(R)
Part-Peak Summer	\$0.09065	(R)
Off-Peak Summer	\$0.07735	(R)
Part-Peak Winter	\$0.06695	(R)
Off-Peak Winter	\$0.06620	(R)

Transmission* (all usage)	\$0.02419	
DWR Bond (all usage)	\$0.00503	
Transmission Rate Adjustments* (all usage)	\$0.00327	
Reliability Services* (all usage)	(\$0.00067)	
Public Purpose Programs (all usage)	\$0.01181	
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00107	(I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
New System Generation Charge (all usage)**	\$0.00161	(R)
California Climate Credit (all usage)***	\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE A-6
SMALL GENERAL TIME-OF-USE SERVICE

Sheet 6

COMMON-AREA ACCOUNTS: (Cont'd.) Only those common-area accounts taking service on Schedule E-8 prior to moving to this tariff may return to Schedule E-8.

Common-area accounts are those accounts that provide electric service to Common Use Areas as defined in Rule 1.

BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the total rates and conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges¹, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	DA /CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00107	(I)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02131	(I)
2010 Vintage	\$0.02465	(I)
2011 Vintage	\$0.02564	(I)
2012 Vintage	\$0.02677	(I)
2013 Vintage	\$0.02696	(I)
2014 Vintage	\$0.02699	(I)
2015 Vintage	\$0.02705	(I)
2016 Vintage	\$0.02693	(I)
2017 Vintage	\$0.02699	(I)
2018 Vintage	\$0.02706	(I)
2019 Vintage	\$0.02905	(N)

CARE DISCOUNT: Nonprofit Group-Living Facilities which meet the eligibility criteria in Rule 19.2 or 19.3 are eligible for a California Alternate Rates for Energy discount under Schedule E-CARE. CARE customers are exempt from the DWR Bond Charge. For CARE customers, no portion of the rates shall be used to pay the DWR bond charge. Generation is calculated residually based on the total rate less the sum of the following: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount.

(Continued)



ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

Sheet 2

1. **APPLICABILITY:** (Cont'd.) Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the transition of eligible AG-1 customers to mandatory TOU rates beginning March 1, 2019 until the rates with new TOU periods, as adopted in the same Decision, become mandatory. The rates with new TOU periods are expected to become mandatory for agricultural customers in March 2021, concurrent with the resumption of customer transitions to mandatory TOU rates.

The transition of eligible customers to mandatory TOU rates will occur once per year with the start of their billing cycle after March 1 (with the first TOU transition starting no earlier than March 1, 2013). Eligible customers will have at least 45 days notice prior to their planned transition date. During the 45-day period, customers will continue to take service on their non-TOU rate. Customers may elect any applicable TOU rate. However, if the customer taking service on this schedule has not made that choice at least five (5) days prior to the planned transition date, their service will be changed to the TOU AG-4A or AG-4B, as applicable, on their transition date.

Depending upon the end-use of electricity, the customer will be served under one of the two rates under Schedule AG-1: Rate A or Rate B.

Rate A: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts.

Rate B: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output.

2. **TERRITORY:** Schedule AG-1 applies everywhere PG&E provides electricity service.

3. **RATES:** Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

	Rate A		Rate B	
Total Customer Charge Rates (\$ per meter per day)	\$0.57400		\$0.76313	
Total Demand Rates (\$ per kW)				
Connected Load Summer	\$8.62	(R)	-	
Connected Load Winter	\$1.62	(R)	-	
Maximum Demand Summer	-		\$12.62	(R)
Maximum Demand Winter	-		\$2.51	(R)
Primary Voltage Discount Summer	-		\$1.36	(I)
Primary Voltage Discount Winter	-		\$0.35	(R)
	-			
Total Energy Rates (\$ per kWh)				
Summer	\$0.29942	(R)	\$0.25728	(I)
Winter	\$0.22904	(R)	\$0.19905	(I)

(Continued)



**ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER**

Sheet 3

3. RATES: Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below
(Cont'd.)

UNBUNDLING OF TOTAL RATES

Customer Charge Rates: Customer charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand Rate by Components (\$ per kW)	Rate A		Rate B	
Generation:				
Connected Load Summer	\$1.56	(I)	-	
Connected Load Winter	\$0.00		-	
Maximum Demand Summer	-		\$2.34	(I)
Maximum Demand Winter	-		\$0.00	
Primary Voltage Discount Summer	-		\$0.87	(I)
Primary Voltage Discount Winter	-		\$0.00	
Distribution**:				
Connected Load Summer	\$7.06	(R)	-	
Connected Load Winter	\$1.62	(R)	-	
Maximum Demand Summer	-		\$10.28	(R)
Maximum Demand Winter	-		\$2.51	(R)
Primary Voltage Discount Summer	-		\$0.49	(R)
Primary Voltage Discount Winter	-		\$0.35	(R)
 Energy Rate by Components (\$ per kWh)				
Generation				
Summer	\$0.11312	(I)	\$0.11687	(I)
Winter	\$0.09170	(I)	\$0.09222	(I)
Distribution**				
Summer	\$0.14323	(R)	\$0.09826	(R)
Winter	\$0.09427	(R)	\$0.06468	(R)
 Transmission*				
Transmission Rate Adjustments*	\$0.01871		\$0.01871	
Reliability Services*	\$0.00329		\$0.00329	
Public Purpose Programs	(\$0.00052)		(\$0.00052)	
Nuclear Decommissioning	\$0.01397	(R)	\$0.01305	(R)
Competition Transition Charges	\$0.00088		\$0.00088	
Energy Cost Recovery Amount	\$0.00096	(R)	\$0.00096	(R)
DWR Bond	(\$0.00057)		(\$0.00057)	
New System Generation Charge**	\$0.00503		\$0.00503	
California Climate Credit (all usage)***	\$0.00132	(R)	\$0.00132	(R)
	\$0.00000		\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

Sheet 7

9. SEASONS: Summer season begins on May 1 and ends on October 31.

10. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)
DWR Bond Charge (per kWh)	\$0.00503
CTC Charge (per kWh)	\$0.00096 (R)
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.01886 (R)
2010 Vintage	\$0.02186 (R)
2011 Vintage	\$0.02275 (R)
2012 Vintage	\$0.02378 (R)
2013 Vintage	\$0.02396 (R)
2014 Vintage	\$0.02398 (R)
2015 Vintage	\$0.02404 (R)
2016 Vintage	\$0.02394 (R)
2017 Vintage	\$0.02399 (R)
2018 Vintage	\$0.02406 (R)
2019 Vintage	\$0.02605 (N)

(Continued)



**ELECTRIC SCHEDULE AG-4
TIME-OF-USE AGRICULTURAL POWER**

Sheet 4

2. TERRITORY: Schedule AG-4 applies everywhere PG&E provides electricity service.
3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D	Rate B,E	Rate C,F
Customer Charge (\$ per meter per day)	\$0.57400	\$0.76313	\$2.15003
TOU Meter Charge (\$ per meter per day) (for rate A, B & C)	\$0.22341	\$0.19713	\$0.19713
TOU Meter Charge (\$ per meter per day) (for rate D, E & F)	\$0.06571	\$0.03943	\$0.03943
Total Demand Rates (\$ per kW)			
Connected Load Summer	\$8.74 (R)	—	—
Connected Load Winter	\$1.30 (R)	—	—
Maximum Demand Summer	—	\$10.77 (R)	\$5.43 (R)
Maximum Demand Winter	—	\$2.44 (R)	\$2.62 (R)
Maximum Peak Demand Summer	—	\$5.79 (I)	\$13.70
Maximum Part-Peak Demand Summer	—	—	\$2.60 (R)
Maximum Part-Peak Demand Winter	—	—	\$0.59 (R)
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	—	\$1.17 (I)	\$1.54 (I)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	—	\$0.38 (R)	\$0.33 (R)
Transmission Voltage Discount			
Maximum Peak Demand Summer	—	—	\$7.07 (R)
Maximum Part-Peak Demand Summer	—	—	\$1.41 (R)
Maximum Demand Summer	—	—	\$0.26 (R)
Maximum Part-Peak Demand Winter	—	—	\$0.59 (R)
Maximum Demand Winter	—	—	\$1.82 (R)
Total Energy Rates (\$ per kWh)			
Peak Summer	\$0.48258 (R)	\$0.31752 (I)	\$0.29251 (I)
Part-Peak Summer	—	—	\$0.16982 (I)
Off-Peak Summer	\$0.20813 (R)	\$0.16888 (I)	\$0.12694 (I)
Part-Peak Winter	\$0.21560 (R)	\$0.16931 (I)	\$0.14105 (I)
Off-Peak Winter	\$0.17366 (R)	\$0.14184 (I)	\$0.12195 (I)

(Continued)



ELECTRIC SCHEDULE AG-4
TIME-OF-USE AGRICULTURAL POWER

Sheet 5

3. RATES:
(Cont'd.)

TOTAL RATES (Cont'd.)

PDP Rates (Rate A and C Options Only)

	RATE A	RATE C
<u>PDP Charges (\$ per kWh)</u>		
All Usage During PDP Event	\$1.00	\$1.00
<u>PDP Credits</u>		
<u>Demand (\$ per kW)</u>		
Peak Summer	-	(\$1.97) (R)
Part-Peak Summer	-	(\$0.34) (R)
Connected Load	(\$1.00) (R)	-
<u>Energy (\$ per kWh)</u>		
Peak Summer	(\$0.02925) (I)	\$0.00000

(Continued)

Advice 5573-E
Decision D.19-02-023 &
D.18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted June 27, 2019
Effective July 1, 2019
Resolution _____



ELECTRIC SCHEDULE AG-4
TIME-OF-USE AGRICULTURAL POWER

Sheet 6

3. **RATES:** Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. PDP charges and credits are all generation and are not included below
(Cont'd.):

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer/Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand Rates by Component (\$ per kW)	Rate A,D	Rate B,E	Rate C,F
Generation:			
Connected Load Summer	\$1.57 (I)	-	-
Connected Load Winter	\$0.00	-	-
Maximum Demand Summer	-	\$2.78 (I)	\$0.00
Maximum Demand Winter	-	\$0.00	\$0.00
Maximum Peak Demand Summer	-	\$2.95 (I)	\$6.86 (I)
Maximum Part-Peak Demand Summer	-	-	\$1.17 (I)
Maximum Part-Peak Demand Winter	-	-	\$0.00
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	-	\$0.69 (I)	\$1.19 (I)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	-	\$0.00	\$0.00
Transmission Voltage Discount			
Maximum Peak Demand Summer	-	-	\$2.19 (I)
Maximum Part-Peak Demand Summer	-	-	(\$0.02)
Maximum Demand Summer	-	-	\$0.00
Maximum Part-Peak Demand Winter	-	-	\$0.00
Maximum Demand Winter	-	-	\$0.00
Distribution**:			
Connected Load Summer	\$7.17 (R)	-	-
Connected Load Winter	\$1.30 (R)	-	-
Maximum Demand Summer	-	\$7.99 (R)	\$5.43 (R)
Maximum Demand Winter	-	\$2.44 (R)	\$2.62 (R)
Maximum Peak Demand Summer	-	\$2.84 (R)	\$6.84 (R)
Maximum Part-Peak Demand Summer	-	-	\$1.43 (R)
Maximum Part-Peak Demand Winter	-	-	\$0.59 (R)
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	-	\$0.48 (R)	\$0.35 (R)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	-	\$0.38 (R)	\$0.33 (R)
Transmission Voltage Discount			
Maximum Peak Demand Summer	-	-	\$4.88 (R)
Maximum Part-Peak Demand Summer	-	-	\$1.43 (R)
Maximum Demand Summer	-	-	\$0.26 (R)
Maximum Part-Peak Demand Winter	-	-	\$0.59 (R)
Maximum Demand Winter	-	-	\$1.82 (R)

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE AG-4
TIME-OF-USE AGRICULTURAL POWER

Sheet 7

3. RATES:
(Cont'd.):

UNBUNDLING OF TOTAL RATES (Cont'd.)

Energy Rates by Component (\$ per kWh)

Generation:

Peak Summer	\$0.18124 (I)	\$0.13871 (I)	\$0.15939 (I)
Part-Peak Summer	-	-	\$0.09175 (I)
Off-Peak Summer	\$0.08079 (I)	\$0.08214 (I)	\$0.06716 (I)
Part-Peak Winter	\$0.08535 (I)	\$0.08020 (I)	\$0.07414 (I)
Off-Peak Winter	\$0.07338 (I)	\$0.06883 (I)	\$0.06358 (I)

Distribution:**

Peak Summer	\$0.25827 (R)	\$0.13666 (R)	\$0.09097 (R)
Part-Peak Summer	-	-	\$0.03592 (R)
Off-Peak Summer	\$0.08427 (R)	\$0.04459 (R)	\$0.01763 (R)
Part-Peak Winter	\$0.08718 (R)	\$0.04696 (R)	\$0.02476 (R)
Off-Peak Winter	\$0.05721 (R)	\$0.03086 (R)	\$0.01622 (R)

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



**ELECTRIC SCHEDULE AG-4
TIME-OF-USE AGRICULTURAL POWER**

Sheet 8

3. RATES:
(Cont'd.)

UNBUNDLING OF TOTAL RATES (Cont'd.)

Energy Rates by Component (\$ per kWh)	Rate A,D	Rate B,E	Rate C,F
Transmission* (all usage)	\$0.01871	\$0.01871	\$0.01871
Transmission Rate Adjustments* (all usage)	\$0.00329	\$0.00329	\$0.00329
Reliability Services* (all usage)	(\$0.00052)	(\$0.00052)	(\$0.00052)
Public Purpose Programs (all usage)	\$0.01397 (R)	\$0.01305 (R)	\$0.01305 (R)
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charges (all usage)	\$0.00096 (R)	\$0.00096 (R)	\$0.00096 (R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)	(\$0.00057)
DWR Bond (all usage)	\$0.00503	\$0.00503	\$0.00503
New System Generation Charge (all usage)**	\$0.00132 (R)	\$0.00132 (R)	\$0.00132 (R)
California Climate Credit (all usage)***	\$0.00000	\$0.00000	\$0.00000

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE AG-4
TIME-OF-USE AGRICULTURAL POWER

Sheet 14

12. DEFINITION OF SERVICE VOLTAGE: The following defines the three voltage classes of Schedule AG-4 rates. Standard Service Voltages are listed in Rule 2, Section B.1.
- a. **Secondary:** This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.
 - b. **Primary:** This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.

PG&E retains the right to change its line voltage at any time. Customers receiving voltage discounts will get reasonable notice of any impending change. They will then have the option not taking service at the new voltage (and making whatever changes in their system are necessary) or taking service without a voltage discount through transformers supplied by PG&E.

13. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00096	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.01886	(R)
2010 Vintage	\$0.02186	(R)
2011 Vintage	\$0.02275	(R)
2012 Vintage	\$0.02378	(R)
2013 Vintage	\$0.02396	(R)
2014 Vintage	\$0.02398	(R)
2015 Vintage	\$0.02404	(R)
2016 Vintage	\$0.02394	(R)
2017 Vintage	\$0.02399	(R)
2018 Vintage	\$0.02406	(R)
2019 Vintage	\$0.02605	(N)

(Continued)



ELECTRIC SCHEDULE AG-5
LARGE TIME-OF-USE AGRICULTURAL POWER

Sheet 4

3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

	Rate A,D	Rate B,E	Rate C,F	
Total Customer/Meter Charge Rates				
Customer Charge (\$ per meter per day)	\$0.57400	\$1.19446	\$5.30871	
TOU Meter Charge (\$ per meter per day) (for rate A, B & C)	\$0.22341	\$0.19713	\$0.19713	
TOU Meter Charge (\$ per meter per day) (for rate D, E & F)	\$0.06571	\$0.03943	\$0.03943	
Total Demand Rates (\$ per kW)				
Connected Load Summer	\$12.99 (R)	–	–	
Connected Load Winter	\$2.36 (R)	–	–	
Maximum Demand Summer	–	\$17.01 (R)	\$6.61	(R)
Maximum Demand Winter	–	\$6.43 (R)	\$4.12	(R)
Maximum Peak Demand Summer	–	\$11.14 (I)	\$19.14	(I)
Maximum Part-Peak Demand Summer	–	–	\$3.95	(I)
Maximum Part-Peak Demand Winter	–	–	\$0.98	(R)
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	–	\$1.98 (I)	\$2.91	(I)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	–	\$0.19 (R)	\$0.28	(R)
Transmission Voltage Discount				
Maximum Peak Demand Summer	–	–	\$11.71	(R)
Maximum Part-Peak Demand Summer	–	–	\$1.68	(R)
Maximum Demand Summer	–	\$12.64 (R)	\$3.76	(R)
Maximum Part-Peak Demand Winter	–	–	\$0.98	(R)
Maximum Demand Winter	–	\$5.53 (R)	\$2.70	(R)

(Continued)



ELECTRIC SCHEDULE AG-5
LARGE TIME-OF-USE AGRICULTURAL POWER

Sheet 5

3. RATES:
(Cont'd.)

TOTAL RATES (Cont'd.)

Total Energy Rates (\$ per kWh)	Rate A, D		Rate B, E		Rate C, F	
Peak Summer	\$0.33454	(l)	\$0.23053	(l)	\$0.17835	(l)
Part-Peak Summer	-		-		\$0.12156	(l)
Off-Peak Summer	\$0.16861	(l)	\$0.09888	(l)	\$0.10042	(l)
Part-Peak Winter	\$0.17782	(l)	\$0.12132	(l)	\$0.10675	(l)
Off-Peak Winter	\$0.14969	(l)	\$0.08960	(l)	\$0.09714	(l)

PDP Rates (Rate C Option Only)

RATE C

PDP Charges (\$ per kWh)

All Usage During PDP Event

\$1.00

PDP Credits

Demand (\$ per kW)

Peak Summer

(\$3.35) (l)

Part-Peak Summer

(\$0.63) (l)

(Continued)

Advice 5573-E
Decision D.19-02-023 &
D.18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

June 27, 2019
July 1, 2019



ELECTRIC SCHEDULE AG-5
LARGE TIME-OF-USE AGRICULTURAL POWER

Sheet 6

3. RATES: Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. PDP charges and credits are all generation and are not included below.
(Cont'd.)

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer/Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand Rates by Component (\$ per kW)	Rate A,D	Rate B,E	Rate C,F
Generation:			
Connected Load Summer	\$4.28 (I)	-	-
Connected Load Winter	\$0.00	-	-
Maximum Demand Summer	-	\$5.21 (I)	\$0.00
Maximum Demand Winter	-	\$0.00	\$0.00
Maximum Peak Demand Summer	-	\$6.52 (I)	\$12.09 (I)
Maximum Part-Peak Demand Summer	-	-	\$2.27 (I)
Maximum Part-Peak Demand Winter	-	-	\$0.00
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	-	\$1.63 (I)	\$2.49 (I)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	-	\$0.00	\$0.00
Transmission Voltage Discount			
Maximum Peak Demand Summer	-	-	\$4.66 (I)
Maximum Part-Peak Demand Summer	-	-	\$0.00
Maximum Demand Summer	-	\$2.84 (I)	\$0.00
Maximum Part-Peak Demand Winter	-	-	\$0.00
Maximum Demand Winter	-	\$0.00	\$0.00

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
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ELECTRIC SCHEDULE AG-5
LARGE TIME-OF-USE AGRICULTURAL POWER

Sheet 7

3. RATES:
(Cont'd.)

UNBUNDLING OF TOTAL RATES (Cont'd.)

Distribution:**

Connected Load Summer	\$8.71	(R)	-	-	
Connected Load Winter	\$2.36	(R)	-	-	
Maximum Demand Summer	-		\$11.80	(R)	\$6.61 (R)
Maximum Demand Winter	-		\$6.43	(R)	\$4.12 (R)
Maximum Peak Demand Summer	-		\$4.62	(R)	\$7.05 (R)
Maximum Part-Peak Demand Summer	-		-		\$1.68 (R)
Maximum Part-Peak Demand Winter	-		-		\$0.98 (R)
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	-		\$0.35	(R)	\$0.42 (R)
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	-		\$0.19	(R)	\$0.28 (R)
Transmission Voltage Discount					
Maximum Peak Demand Summer	-		-		\$7.05 (R)
Maximum Part-Peak Demand Summer	-		-		\$1.68 (R)
Maximum Demand Summer	-		\$9.80	(R)	\$3.76 (R)
Maximum Part-Peak Demand Winter	-		-		\$0.98 (R)
Maximum Demand Winter	-		\$5.53	(R)	\$2.70 (R)

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE AG-5
LARGE TIME-OF-USE AGRICULTURAL POWER

Sheet 8

3. RATES:
(Cont'd.):

UNBUNDLING OF TOTAL RATES (Cont'd.)

Energy Rates by Component (\$ per kWh)	Rate A,D		Rate B,E		Rate C,F	
Generation:						
Peak Summer	\$0.16839	(I)	\$0.16554	(I)	\$0.13775	(I)
Part-Peak Summer	-		-		\$0.08096	(I)
Off-Peak Summer	\$0.08547	(I)	\$0.05788	(I)	\$0.05982	(I)
Part-Peak Winter	\$0.08931	(I)	\$0.08032	(I)	\$0.06615	(I)
Off-Peak Winter	\$0.07681	(I)	\$0.04860	(I)	\$0.05654	(I)
Distribution**:						
Peak Summer	\$0.12308	(R)	\$0.02547	(R)	\$0.00108	(R)
Part-Peak Summer	-		-		\$0.00108	(R)
Off-Peak Summer	\$0.04007	(R)	\$0.00148	(R)	\$0.00108	(R)
Part-Peak Winter	\$0.04544	(R)	\$0.00148	(R)	\$0.00108	(R)
Off-Peak Winter	\$0.02981	(R)	\$0.00148	(R)	\$0.00108	(R)
Transmission* (all usage)	\$0.01871		\$0.01871		\$0.01871	
Transmission Rate Adjustments* (all usage)	\$0.00329		\$0.00329		\$0.00329	
Reliability Services* (all usage)	(\$0.00052)		(\$0.00052)		(\$0.00052)	
Public Purpose Programs (all usage)	\$0.01397	(R)	\$0.01042	(R)	\$0.01042	(R)
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088		\$0.00088	
Competition Transition Charges (all usage)	\$0.00096	(R)	\$0.00096	(R)	\$0.00096	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)		(\$0.00057)	
DWR Bond (all usage)	\$0.00503		\$0.00503		\$0.00503	
New System Generation Charge (all usage)**	\$0.00132	(R)	\$0.00132	(R)	\$0.00132	(R)
California Climate Credit (all usage)***	\$0.00000		\$0.00000		\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE AG-5
LARGE TIME-OF-USE AGRICULTURAL POWER

Sheet 14

12. DEFINITION OF SERVICE VOLTAGE: The following defines the three voltage classes of Schedule AG-5 rates. Standard Service Voltages are listed in Rule 2, Section B.1.
- a. Secondary: This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.
 - b. Primary: This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.
 - c. Transmission: This is the voltage class if the customer is served without transformation from PG&E's serving transmission system at one of the standard transmission voltages specified in PG&E's Rule 2, Section B.1.

PG&E retains the right to change its line voltage at any time. Customers receiving voltage discounts will get reasonable notice of any impending change. They will then have the option of taking service at the new voltage (and making whatever changes in their systems are necessary) or taking service without a voltage discount through transformers supplied by PG&E.

13. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA/CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)
DWR Bond Charge (per kWh)	\$0.00503
CTC Charge (per kWh)	\$0.00096 (R)
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.01886 (R)
2010 Vintage	\$0.02186 (R)
2011 Vintage	\$0.02275 (R)
2012 Vintage	\$0.02378 (R)
2013 Vintage	\$0.02396 (R)
2014 Vintage	\$0.02398 (R)
2015 Vintage	\$0.02404 (R)
2016 Vintage	\$0.02394 (R)
2017 Vintage	\$0.02399 (R)
2018 Vintage	\$0.02406 (R)
2019 Vintage	\$0.02605 (N)

(Continued)



ELECTRIC SCHEDULE AG-R
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

Sheet 4

3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D	Rate B,E
Customer Charge (\$ per meter per day)	\$0.57400	\$0.76313
TOU Meter Charge (\$ per meter per day) (for rate A & B)	\$0.22341	\$0.19713
TOU Meter Charge (\$ per meter per day) (for rate D & E)	\$0.06571	\$0.03943
Total Demand Rates (\$ per kW)		
Connected Load Summer	\$7.67 (R)	-
Connected Load Winter	\$1.23 (R)	-
Maximum Peak Demand Summer	-	\$4.18 (I)
Maximum Demand Summer	-	\$10.50 (R)
Maximum Demand Winter	-	\$2.07 (R)
Primary Voltage Discount Summer	-	\$0.93
Primary Voltage Discount Winter	-	\$0.34 (R)
Total Energy Rates (\$ per kWh)		
Peak Summer	\$0.57704 (I)	\$0.52272 (I)
Off-Peak Summer	\$0.19786 (I)	\$0.18823 (I)
Part-Peak Winter	\$0.20194 (I)	\$0.17632 (I)
Off-Peak Winter	\$0.16488 (I)	\$0.14485 (I)

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
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ELECTRIC SCHEDULE AG-R
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

Sheet 5

3. **RATES:** Total bundled service charges shown on customers' bills are unbundled
(Cont'd.) according to the component rates shown below.

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer/Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand by Components (\$ per kW)	Rate A,D	Rate B,E
Generation:		
Connected Load Summer	\$1.54 (I)	-
Connected Load Winter	\$0.00	-
Maximum Peak Demand Summer	-	\$2.56 (I)
Maximum Demand Summer	-	\$2.28 (I)
Maximum Demand Winter	-	\$0.00
Primary Voltage Discount Summer	-	\$0.58 (I)
Primary Voltage Discount Winter	-	\$0.00
Distribution**:		
Connected Load Summer	\$6.13 (R)	-
Connected Load Winter	\$1.23 (R)	-
Maximum Peak Demand Summer	-	\$1.62 (R)
Maximum Demand Summer	-	\$8.22 (R)
Maximum Demand Winter	-	\$2.07 (R)
Primary Voltage Discount Summer	-	\$0.35 (R)
Primary Voltage Discount Winter	-	\$0.34 (R)
Energy Rate by Components (\$ per kWh)		
Generation:		
Peak Summer	\$0.30269 (I)	\$0.27428 (I)
Off-Peak Summer	\$0.07934 (I)	\$0.07865 (I)
Part-Peak Winter	\$0.08729 (I)	\$0.07247 (I)
Off-Peak Winter	\$0.07492 (I)	\$0.06228 (I)
Distribution**:		
Peak Summer	\$0.23128 (R)	\$0.20629 (R)
Off-Peak Summer	\$0.07545 (R)	\$0.06743 (R)
Part-Peak Winter	\$0.07158 (R)	\$0.06170 (R)
Off-Peak Winter	\$0.04689 (R)	\$0.04042 (R)
Transmission* (all usage)	\$0.01871	\$0.01871
Reliability Services* (all usage)	(\$0.00052)	(\$0.00052)
Transmission Rate Adjustments* (all usage)	\$0.00329	\$0.00329
Public Purpose Programs (all usage)	\$0.01397 (R)	\$0.01305 (R)
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088
Competition Transition Charges (all usage)	\$0.00096 (R)	\$0.00096 (R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)
DWR Bond (all usage)	\$0.00503	\$0.00503
New System Generation Charge (all usage)**	\$0.00132 (R)	\$0.00132 (R)
California Climate Credit (all usage)***	\$0.00000	\$0.00000

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE AG-R
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

Sheet 9

10. MAXIMUM-PEAK-PERIOD DEMAND (Rates B and E Only):

The customer's maximum-peak-period demand will be the highest of all the 15-minute averages for the peak period during the billing month.

1. DEFINITION OF SERVICE VOLTAGE:

The following defines the three voltage classes of Schedule AG-R rates. Standard Service Voltages are listed in Rule 2, Section B.1.

- a. Secondary: This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.
- b. Primary: This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.

PG&E retains the right to change its line voltage at any time. Customers receiving voltage discounts will get reasonable notice of any impending change. They will then have the option of taking service at the new voltage (and making whatever changes in their systems are necessary) or taking service without a voltage discount through transformers supplied by PG&E.

2. BILLING:

A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)
DWR Bond Charge (per kWh)	\$0.00503
CTC Charge (per kWh)	\$0.00096 (R)
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.01886 (R)
2010 Vintage	\$0.02186 (R)
2011 Vintage	\$0.02275 (R)
2012 Vintage	\$0.02378 (R)
2013 Vintage	\$0.02396 (R)
2014 Vintage	\$0.02398 (R)
2015 Vintage	\$0.02404 (R)
2016 Vintage	\$0.02394 (R)
2017 Vintage	\$0.02399 (R)
2018 Vintage	\$0.02406 (R)
2019 Vintage	\$0.02605 (N)

(Continued)



ELECTRIC SCHEDULE AG-V
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

Sheet 4

3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D			Rate B,E
Customer Charge (\$ per meter per day)	\$0.57400			\$0.76313
TOU Meter Charge (\$ per meter per day) (for rate A & B)	\$0.22341			\$0.19713
TOU Meter Charge (\$ per meter per day) (for rate D & E)	\$0.06571			\$0.03943
Total Demand Rates (\$ per kW)				
Connected Load Summer	\$7.73	(R)	-	
Connected Load Winter	\$1.28	(R)	-	
Maximum Peak Demand Summer	-			\$4.20 (I)
Maximum Demand Summer	-			\$10.62 (R)
Maximum Demand Winter	-			\$2.06 (R)
Primary Voltage Discount Summer	-			\$1.01
Primary Voltage Discount Winter	-			\$0.33 (R)
Total Energy Rates (\$ per kWh)				
Peak Summer	\$0.53932	(I)	\$0.48727	(I)
Off-Peak Summer	\$0.19459	(I)	\$0.18391	(I)
Part-Peak Winter	\$0.20352			\$0.17443 (I)
Off-Peak Winter	\$0.16557	(I)	\$0.14384	(I)

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
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ELECTRIC SCHEDULE AG-V
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

Sheet 5

3. **RATES:** Total bundled service charges shown on customers' bills are unbundled according to the (Cont'd.) component rates shown below.

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer/Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand Rates by Component (\$ per kW)

Generation:

	Rate A,D		Rate B,E	
Connected Load Summer	\$1.61	(I)	-	
Connected Load Winter	\$0.00		-	
Maximum Peak Demand Summer	-		\$2.72	(I)
Maximum Demand Summer	-		\$2.11	(I)
Maximum Demand Winter	-		\$0.00	
Primary Voltage Discount Summer	-		\$0.62	(I)
Primary Voltage Discount Winter	-		\$0.00	

Distribution:**

Connected Load Summer	\$6.12	(R)	-	
Connected Load Winter	\$1.28	(R)	-	
Maximum Peak Demand Summer	-		\$1.48	(R)
Maximum Demand Summer	-		\$8.51	(R)
Maximum Demand Winter	-		\$2.06	(R)
Primary Voltage Discount Summer	-		\$0.39	(R)
Primary Voltage Discount Winter	-		\$0.33	(R)

Energy Rate by Components (\$ per kWh)

Generation:

Peak Summer	\$0.26534	(I)	\$0.24806	(I)
Off-Peak Summer	\$0.07628	(I)	\$0.07713	(I)
Part-Peak Winter	\$0.08557	(I)	\$0.07320	(I)
	\$0.07346	(I)	\$0.06285	(I)

Distribution:**

Peak Summer	\$0.23091	(R)	\$0.19706	(R)
Off-Peak Summer	\$0.07524	(R)	\$0.06463	(R)
Part-Peak Winter	\$0.07488	(R)	\$0.05908	(R)
Off-Peak Winter	\$0.04904	(R)	\$0.03884	(R)

Transmission* (all usage)	\$0.01871		\$0.01871	
Transmission Rate Adjustments* (all usage)	\$0.00329		\$0.00329	
Reliability Services* (all usage)	(\$0.00052)		(\$0.00052)	
Public Purpose Programs (all usage)	\$0.01397	(R)	\$0.01305	(R)
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088	
Competition Transition Charges (all usage)	\$0.00096	(R)	\$0.00096	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)	
DWR Bond (all usage)	\$0.00503		\$0.00503	
New System Generation Charge (all usage)**	\$0.00132	(R)	\$0.00132	(R)
California Climate Credit (all usage)***	\$0.00000		\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



**ELECTRIC SCHEDULE E-1
RESIDENTIAL SERVICES**

Sheet 1

APPLICABILITY: This schedule is applicable to single-phase and polyphase residential service in single-family dwellings and in flats and apartments separately metered by PG&E; to single-phase and polyphase service in common areas in a multifamily complex (see Special Condition 8); and to all single-phase and polyphase farm service on the premises operated by the person whose residence is supplied through the same meter.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule E-1 charges. See Special Conditions 11 and 12 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges (CTC), New System Generation Charges, and Energy Cost Recovery Amount. Customers receiving a medical baseline allowance shall also receive a 50 percent discount on the delivery minimum bill amount shown below.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.22376 (I)
101% - 400% of Baseline	\$0.28159 (I)
High Usage Over 400% of Baseline	\$0.49334 (I)
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.32854
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	<u>June 27, 2019</u>
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	<u>July 1, 2019</u>
			<i>Resolution</i>	<u></u>



**ELECTRIC SCHEDULE E-1
RESIDENTIAL SERVICES**

Sheet 2

RATES:
(Cont'd.)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)

Generation:	\$0.11757	(I)
Distribution**:	\$0.09018	(I)
Conservation Incentive Adjustment:		
Baseline Usage	(\$0.03766)	(R)
101% - 400% of Baseline	\$0.02017	(R)
High Usage Over 400% of Baseline	\$0.23192	(R)
Transmission* (all usage)	\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325	
Reliability Services* (all usage)	(\$0.00084)	
Public Purpose Programs (all usage)	\$0.01240	
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
DWR Bond (all usage)	\$0.00503	
New System Generation Charge (all usage)**	\$0.00217	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



**ELECTRIC SCHEDULE E-1
RESIDENTIAL SERVICES**

Sheet 5

SPECIAL
CONDITIONS:
(Cont'd.)

9. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the total rates and conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, the franchise fee surcharge, New System Generation Charges, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	<u>DA /CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

10. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(Continued)



ELECTRIC SCHEDULE E-19
MEDIUM GENERAL DEMAND-METERED TOU SERVICE

Sheet 4

3. Rates: (Cont'd.)

TOTAL RATES

	Secondary Voltage	Primary Voltage	Transmission Voltage
Total Customer/Meter Charge Rates			
Customer Charge Mandatory E-19 (\$ per meter per day)	\$19.71253	\$32.85421	\$59.13758
Customer Charge Voluntary E-19:			
<u>Customer Charge with SmartMeter™</u> (\$ per meter per day)	\$4.59959	\$4.59959	\$4.59959
<u>Customer Charge without SmartMeter™</u>			
Customer Charge Rate V (\$ per meter per day)	\$4.77700	\$4.77700	\$4.77700
Customer Charge Rate W (\$ per meter per day)	\$4.63507	\$4.63507	\$4.63507
Customer Charge Rate X (\$ per meter per day)	\$4.77700	\$4.77700	\$4.77700
<u>Total Demand Rates (\$ per kW)</u>			
Maximum Peak Demand Summer	\$21.23 (I)	\$18.94 (I)	\$14.53 (I)
Maximum Part-Peak Demand Summer	\$5.85 (I)	\$5.14 (I)	\$3.64 (I)
Maximum Demand Summer	\$19.10 (R)	\$15.87 (R)	\$10.39 (R)
Maximum Part-Peak Demand Winter	\$0.13	\$0.16	\$0.00
Maximum Demand Winter	\$19.10 (R)	\$15.87 (R)	\$10.39 (R)
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer	\$0.16997 (I)	\$0.15798 (I)	\$0.11570 (I)
Part-Peak Summer	\$0.12236 (I)	\$0.11305 (I)	\$0.10095 (I)
Off-Peak Summer	\$0.09082 (I)	\$0.08416 (I)	\$0.08144 (I)
Part-Peak Winter	\$0.11583 (I)	\$0.10698 (I)	\$0.10327 (I)
Off-Peak Winter	\$0.09865 (I)	\$0.09129 (I)	\$0.08828 (I)
Power Factor Adjustment Rate (\$/kWh/%)	\$0.00005	\$0.00005	\$0.00005
<u>PDP Rates</u>			
<u>PDP Charges (\$ per kWh)</u>			
All Usage During PDP Event	\$1.20	\$1.20	\$1.20
<u>PDP Credits</u>			
<u>Demand (\$ per kW)</u>			
Peak Summer	(\$5.09) (I)	(\$4.91) (I)	(\$4.92) (R)
Part-Peak Summer	(\$1.26) (I)	(\$1.20) (I)	(\$1.23) (R)
<u>Energy (\$ per kWh)</u>			
Peak Summer	\$0.00000	\$0.00000	\$0.00000
Part-Peak Summer	\$0.00000	\$0.00000	\$0.00000

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. PDP charges and credits are all generation and are not included below.

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective	July 1, 2019
			Resolution	



ELECTRIC SCHEDULE E-19
MEDIUM GENERAL DEMAND-METERED TOU SERVICE

Sheet 5

3. Rates: (Cont'd.)

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer and meter charge rates provided in the Total Rates section above are assigned entirely to the unbundled distribution component.

<u>Demand Rates by Components (\$ per kW)</u>	<u>Secondary Voltage</u>	<u>Primary Voltage</u>	<u>Transmission Voltage</u>
Generation:			
Maximum Peak Demand Summer	\$14.85 (I)	\$13.22 (I)	\$14.53 (I)
Maximum Part-Peak Demand Summer	\$3.67 (I)	\$3.22 (I)	\$3.64 (I)
Maximum Demand Summer	\$0.00	\$0.00	\$0.00
Maximum Part-Peak Demand Winter	\$0.00	\$0.00	\$0.00
Maximum Demand Winter	\$0.00	\$0.00	\$0.00
Distribution**:			
Maximum Peak Demand Summer	\$6.38 (R)	\$5.72 (R)	\$0.00
Maximum Part-Peak Demand Summer	\$2.18 (R)	\$1.92 (R)	\$0.00
Maximum Demand Summer	\$11.01 (R)	\$7.78 (R)	\$2.30 (R)
Maximum Part-Peak Demand Winter	\$0.13	\$0.16	\$0.00
Maximum Demand Winter	\$11.01 (R)	\$7.78 (R)	\$2.30 (R)
Transmission Maximum Demand*	\$7.89	\$7.89	\$7.89
Reliability Services Maximum Demand*	\$0.20	\$0.20	\$0.20

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE E-19
MEDIUM GENERAL DEMAND-METERED TOU SERVICE

Sheet 6

3. Rates: (Cont'd.)

UNBUNDLING OF TOTAL RATES (Cont'd.)

Energy Charges by Components (\$ per kWh)	Secondary Voltage	Primary Voltage	Transmission Voltage
Generation:			
Peak Summer	\$0.14756 (I)	\$0.13627 (I)	\$0.09399 (I)
Part-Peak Summer	\$0.09995 (I)	\$0.09134 (I)	\$0.07924 (I)
Off-Peak Summer	\$0.06841 (I)	\$0.06245 (I)	\$0.05973 (I)
Part-Peak Winter	\$0.09342 (I)	\$0.08527 (I)	\$0.08156 (I)
Off-Peak Winter	\$0.07624 (I)	\$0.06958 (I)	\$0.06657 (I)
Distribution**:			
Peak Summer	\$0.00000	\$0.00000	\$0.00000
Part-Peak Summer	\$0.00000	\$0.00000	\$0.00000
Off-Peak Summer	\$0.00000	\$0.00000	\$0.00000
Part-Peak Winter	\$0.00000	\$0.00000	\$0.00000
Off-Peak Winter	\$0.00000	\$0.00000	\$0.00000
Transmission Rate Adjustments* (all usage)	\$0.00327	\$0.00327	\$0.00327
Public Purpose Programs (all usage)	\$0.01129	\$0.01059 (R)	\$0.01059 (R)
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charge (all usage)	\$0.00104 (I)	\$0.00104 (I)	\$0.00104 (I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)	(\$0.00057)
DWR Bond (all usage)	\$0.00503	\$0.00503	\$0.00503
New System Generation Charge (all usage)**	\$0.00147 (R)	\$0.00147 (R)	\$0.00147 (R)
California Climate Credit (all usage – E-19V only)***	\$0.00000	\$0.00000	\$0.00000

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE E-19
MEDIUM GENERAL DEMAND-METERED TOU SERVICE

Sheet 7

3. Rates: (Cont'd.)

TOTAL RATES FOR OPTION R
(for qualifying solar customers as set forth in Section 20)

	<u>Secondary Voltage</u>	<u>Primary Voltage</u>	<u>Transmission Voltage</u>
<u>Total Customer/Meter Charge Rates</u>			
Customer Charge Mandatory E-19 (\$ per meter per day)	\$19.71253	\$32.85421	\$59.13758
Customer Charge Voluntary E-19:			
<u>Customer Charge with SmartMeter™</u> (\$ per meter per day)	\$4.59959	\$4.59959	\$4.59959
<u>Customer Charge without SmartMeter™</u>			
Customer Charge Rate V (\$ per meter per day)	\$4.77700	\$4.77700	\$4.77700
Customer Charge Rate W (\$ per meter per day)	\$4.63507	\$4.63507	\$4.63507
Customer Charge Rate X (\$ per meter per day)	\$4.77700	\$4.77700	\$4.77700
<u>Total Demand Rates (\$ per kW)</u>			
Maximum Peak Demand Summer	\$1.59 (R)	\$1.43 (R)	\$0.00
Maximum Part-Peak Demand Summer	\$0.55 (R)	\$0.48 (R)	\$0.00
Maximum Demand Summer	\$19.10 (R)	\$15.87 (R)	\$10.39 (R)
Maximum Part-Peak Demand Winter	\$0.03	\$0.04	\$0.00
Maximum Demand Winter	\$19.10 (R)	\$15.87 (R)	\$10.39 (R)
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer	\$0.40983 (I)	\$0.39227 (I)	\$0.33315 (I)
Part-Peak Summer	\$0.20525 (I)	\$0.19129 (I)	\$0.17705 (I)
Off-Peak Summer	\$0.12070 (I)	\$0.11095 (I)	\$0.11440 (I)
Part-Peak Winter	\$0.14542 (I)	\$0.13373 (I)	\$0.13550 (I)
Off-Peak Winter	\$0.12826 (I)	\$0.11784 (I)	\$0.12102 (I)
Power Factor Adjustment Rate (\$/kWh%)	\$0.00005	\$0.00005	\$0.00005

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. PDP charges and credits are all generation and are not included below.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE E-19
MEDIUM GENERAL DEMAND-METERED TOU SERVICE

Sheet 8

3. Rates: (Cont'd.)

UNBUNDLING OF TOTAL RATES FOR OPTION R
(for qualifying solar customers as set forth in Section 20)

Customer/Meter Charge Rates: Customer and meter charge rates provided in the Total Rates section above are assigned entirely to the unbundled distribution component.

<u>Demand Rates by Components (\$ per kW)</u>	<u>Secondary Voltage</u>	<u>Primary Voltage</u>	<u>Transmission Voltage</u>
Generation:			
Maximum Peak Demand Summer	\$0.00	\$0.00	\$0.00
Maximum Part-Peak Demand Summer	\$0.00	\$0.00	\$0.00
Maximum Demand Summer	\$0.00	\$0.00	\$0.00
Maximum Part-Peak Demand Winter	\$0.00	\$0.00	\$0.00
Maximum Demand Winter	\$0.00	\$0.00	\$0.00
Distribution**:			
Maximum Peak Demand Summer	\$1.59 (R)	\$1.43 (R)	\$0.00
Maximum Part-Peak Demand Summer	\$0.55 (R)	\$0.48 (R)	\$0.00
Maximum Demand Summer	\$11.01 (R)	\$7.78 (R)	\$2.30 (R)
Maximum Part-Peak Demand Winter	\$0.03	\$0.04	\$0.00
Maximum Demand Winter	\$11.01 (R)	\$7.78 (R)	\$2.30 (R)
Transmission Maximum Demand*	\$7.89	\$7.89	\$7.89
Reliability Services Maximum Demand*	\$0.20	\$0.20	\$0.20

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE E-19
MEDIUM GENERAL DEMAND-METERED TOU SERVICE

Sheet 9

3. Rates: (Cont'd.)

UNBUNDLING OF TOTAL RATES FOR OPTION R (Cont'd.)
(for qualifying solar customers as set forth in Section 20)

Customer/Meter Charge Rates: Customer and meter charge rates provided in the Total Rates section above are assigned entirely to the unbundled distribution component.

<u>Energy Charges by Components (\$ per kWh)</u>	<u>Secondary Voltage</u>		<u>Primary Voltage</u>		<u>Transmission Voltage</u>	
Generation:						
Peak Summer	\$0.33294	(I)	\$0.31511	(I)	\$0.31144	(I)
Part-Peak Summer	\$0.16510	(I)	\$0.15191	(I)	\$0.15534	(I)
Off-Peak Summer	\$0.09769	(I)	\$0.08840	(I)	\$0.09269	(I)
Part-Peak Winter	\$0.12186	(I)	\$0.11045	(I)	\$0.11379	(I)
Off-Peak Winter	\$0.10525	(I)	\$0.09529	(I)	\$0.09931	(I)
Distribution**:						
Peak Summer	\$0.05448	(I)	\$0.05545	(I)	\$0.00000	
Part-Peak Summer	\$0.01774	(I)	\$0.01767	(I)	\$0.00000	
Off-Peak Summer	\$0.00060	(I)	\$0.00084	(I)	\$0.00000	
Part-Peak Winter	\$0.00115	(I)	\$0.00157	(I)	\$0.00000	
Off-Peak Winter	\$0.00060	(I)	\$0.00084	(I)	\$0.00000	
Transmission Rate Adjustments* (all usage)	\$0.00327		\$0.00327		\$0.00327	
Public Purpose Programs (all usage)	\$0.01129		\$0.01059	(R)	\$0.01059	(R)
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088		\$0.00088	
Competition Transition Charge (all usage)	\$0.00104	(I)	\$0.00104	(I)	\$0.00104	(I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)		(\$0.00057)	
DWR Bond (all usage)	\$0.00503		\$0.00503		\$0.00503	
New System Generation Charge (all usage)**	\$0.00147	(R)	\$0.00147	(R)	\$0.00147	(R)
California Climate Credit (all usage – E-19V only)***	\$0.00000		\$0.00000		\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



ELECTRIC SCHEDULE E-19
MEDIUM GENERAL DEMAND-METERED TOU SERVICE

Sheet 16

14. BILLING:
(Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00104	(I)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(I)
2010 Vintage	\$0.02429	(I)
2011 Vintage	\$0.02525	(I)
2012 Vintage	\$0.02633	(I)
2013 Vintage	\$0.02652	(I)
2014 Vintage	\$0.02654	(I)
2015 Vintage	\$0.02659	(I)
2016 Vintage	\$0.02647	(I)
2017 Vintage	\$0.02653	(I)
2018 Vintage	\$0.02660	(I)
2019 Vintage	\$0.02830	(N)

15. CARE
DISCOUNT
FOR
NONPROFIT
GROUP-
LIVING AND
SPECIAL
EMPLOYEE
HOUSING
FACILITIES:

Facilities which meet the eligibility criteria in Rule 19.2 or 19.3 are eligible for a California Alternate Rates for Energy discount under Schedule E-CARE. CARE customers are exempt from paying the DWR Bond Charge rate component. For CARE customers, no portion of the rates shall be used to pay the DWR bond charge. Generation is calculated residually based on the total rate less the sum of the following: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges¹, Competition Transition Charges (CTC), and Energy Cost Recovery Amount.

(Continued)



ELECTRIC SCHEDULE E-20
SERVICE TO CUSTOMERS WITH MAXIMUM
DEMANDS of 1000 KILOWATTS or MORE

Sheet 3

3. RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

	Secondary Voltage	Primary Voltage	Transmission Voltage
<u>Total Customer/Meter Charge Rates</u>			
Customer Charge Mandatory E-20 (\$ per meter per day)	\$39.42505	\$49.28131	\$65.70842
<u>Total Demand Rates (\$ per kW)</u>			
Maximum Peak Demand Summer	\$20.50 (I)	\$21.99 (I)	\$18.81 (I)
Maximum Part-Peak Demand Summer	\$5.63 (I)	\$5.81 (I)	\$4.48 (I)
Maximum Demand Summer	\$19.24 (R)	\$16.91 (R)	\$9.68 (R)
Maximum Part-Peak Demand Winter	\$0.05 (R)	\$0.13 (R)	\$0.00 (R)
Maximum Demand Winter	\$19.24 (R)	\$16.91 (R)	\$9.68 (R)
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer	\$0.15924 (I)	\$0.16127 (I)	\$0.11214 (I)
Part-Peak Summer	\$0.11588 (I)	\$0.11356 (I)	\$0.09767 (I)
Off-Peak Summer	\$0.08611 (I)	\$0.08422 (I)	\$0.07851 (I)
Part-Peak Winter	\$0.10958 (I)	\$0.10728 (I)	\$0.09994 (I)
Off-Peak Winter	\$0.09345 (I)	\$0.09143 (I)	\$0.08523 (I)
Power Factor Adjustment Rate (\$/kWh/%)	\$0.00005	\$0.00005	\$0.00005
<u>PDP Rates</u>			
<u>PDP Charges (\$ per kWh)</u>			
All Usage During PDP Event	\$1.20	\$1.20	\$1.20
<u>PDP Credits</u>			
<u>Demand (\$ per kW)</u>			
Peak Summer	(\$5.11) (I)	(\$5.55) (I)	(\$5.76) (I)
Part-Peak Summer	(\$1.26) (I)	(\$1.31) (I)	(\$1.37) (I)
<u>Energy (\$ per kWh)</u>			
Peak Summer	\$0.00000	\$0.00000	\$0.00000
Part-Peak Summer	\$0.00000	\$0.00000	\$0.00000

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. PDP charges and credits are all generation and are not included below.

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective Resolution	July 1, 2019



ELECTRIC SCHEDULE E-20
SERVICE TO CUSTOMERS WITH MAXIMUM
DEMANDS of 1000 KILOWATTS or MORE

Sheet 4

3. RATES: (Cont'd.)

UNBUNDLING OF TOTAL RATES

Customer/Meter Charge Rates: Customer and meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand Rates by Component (\$ per kW)	Secondary Voltage	Primary Voltage	Transmission Voltage
Generation:			
Maximum Peak Demand Summer	\$14.41 (I)	\$15.78 (I)	\$18.81 (I)
Maximum Part-Peak Demand Summer	\$3.55 (I)	\$3.73 (I)	\$4.48 (I)
Maximum Demand Summer	\$0.00	\$0.00	\$0.00
Maximum Part-Peak Demand Winter	\$0.00	\$0.00	\$0.00
Maximum Demand Winter	\$0.00	\$0.00	\$0.00
Distribution**:			
Maximum Peak Demand Summer	\$6.09 (R)	\$6.21 (R)	\$0.00
Maximum Part-Peak Demand Summer	\$2.08 (R)	\$2.08 (R)	\$0.00
Maximum Demand Summer	\$10.38 (R)	\$8.05 (R)	\$0.82 (R)
Maximum Part-Peak Demand Winter	\$0.05	\$0.13 (R)	\$0.00
Maximum Demand Winter	\$10.38 (R)	\$8.05 (R)	\$0.82 (R)
Transmission Maximum Demand*	\$8.61	\$8.61	\$8.61
Reliability Services Maximum Demand*	\$0.25	\$0.25	\$0.25
<u>Energy Rates by Component (\$ per kWh)</u>			
Generation:			
Peak Summer	\$0.13732 (I)	\$0.14015 (I)	\$0.09228 (I)
Part-Peak Summer	\$0.09396 (I)	\$0.09244 (I)	\$0.07781 (I)
Off-Peak Summer	\$0.06419 (I)	\$0.06310 (I)	\$0.05865 (I)
Part-Peak Winter	\$0.08766 (I)	\$0.08616 (I)	\$0.08008 (I)
Off-Peak Winter	\$0.07153 (I)	\$0.07031 (I)	\$0.06537 (I)
Distribution**:			
Peak Summer	\$0.00000	\$0.00000	\$0.00000
Part-Peak Summer	\$0.00000	\$0.00000	\$0.00000
Off-Peak Summer	\$0.00000	\$0.00000	\$0.00000
Part-Peak Winter	\$0.00000	\$0.00000	\$0.00000
Off-Peak Winter	\$0.00000	\$0.00000	\$0.00000
Transmission Rate Adjustments* (all usage)	\$0.00329	\$0.00329	\$0.00329
Public Purpose Programs (all usage)	\$0.01107 (R)	\$0.01033	\$0.00913 (R)
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charge (all usage)	\$0.00100 (I)	\$0.00094 (I)	\$0.00088 (I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)	(\$0.00057)
DWR Bond (all usage)	\$0.00503	\$0.00503	\$0.00503
New System Generation Charge (all usage)**	\$0.00122 (R)	\$0.00122 (R)	\$0.00122 (R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE E-20
SERVICE TO CUSTOMERS WITH MAXIMUM
DEMANDS of 1000 KILOWATTS or MORE

Sheet 5

3. RATES: (Cont'd.)

TOTAL RATES FOR OPTION R
(for qualifying solar customers as set forth in Section 18)

	Secondary Voltage	Primary Voltage	Transmission Voltage
<u>Total Customer/Meter Charge Rates</u>			
Customer Charge Mandatory E-20 (\$ per meter per day)	\$39.42505	\$49.28131	\$65.70842
<u>Total Demand Rates (\$ per kW)</u>			
Maximum Peak Demand Summer	\$1.52 (R)	\$1.55 (R)	\$0.00
Maximum Part-Peak Demand Summer	\$0.52 (R)	\$0.52 (R)	\$0.00
Maximum Demand Summer	\$19.24 (R)	\$16.91 (R)	\$9.68 (R)
Maximum Part-Peak Demand Winter	\$0.01	\$0.03	\$0.00
Maximum Demand Winter	\$19.24 (R)	\$16.91 (R)	\$9.68 (R)
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer	\$0.37575 (I)	\$0.38907 (I)	\$0.34365 (I)
Part-Peak Summer	\$0.19333 (I)	\$0.18655 (I)	\$0.17502 (I)
Off-Peak Summer	\$0.11434 (I)	\$0.10872 (I)	\$0.11495 (I)
Part-Peak Winter	\$0.13724 (I)	\$0.13153 (I)	\$0.13566 (I)
Off-Peak Winter	\$0.12144 (I)	\$0.11569 (I)	\$0.12144 (I)
Power Factor Adjustment Rate (\$/kWh/%)	\$0.00005	\$0.00005	\$0.00005

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. PDP charges and credits are all generation and are not included below.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE E-20
SERVICE TO CUSTOMERS WITH MAXIMUM
DEMANDS of 1000 KILOWATTS or MORE

Sheet 6

3. Rates: (Cont'd.)

UNBUNDLING OF TOTAL RATES FOR OPTION R
(for qualifying solar customers as set forth in Section 18)

Customer/Meter Charge Rates: Customer and meter charge rates provided in the Total Rates section above are assigned entirely to the unbundled distribution component.

<u>Demand Rates by Components (\$ per kW)</u>	<u>Secondary Voltage</u>	<u>Primary Voltage</u>	<u>Transmission Voltage</u>
Generation:			
Maximum Peak Demand Summer	\$0.00	\$0.00	\$0.00
Maximum Part-Peak Demand Summer	\$0.00	\$0.00	\$0.00
Maximum Demand Summer	\$0.00	\$0.00	\$0.00
Maximum Part-Peak Demand Winter	\$0.00	\$0.00	\$0.00
Maximum Demand Winter	\$0.00	\$0.00	\$0.00
Distribution**:			
Maximum Peak Demand Summer	\$1.52 (R)	\$1.55 (R)	\$0.00
Maximum Part-Peak Demand Summer	\$0.52 (R)	\$0.52 (R)	\$0.00
Maximum Demand Summer	\$10.38 (R)	\$8.05 (R)	\$0.82 (R)
Maximum Part-Peak Demand Winter	\$0.01	\$0.03	\$0.00
Maximum Demand Winter	\$10.38 (R)	\$8.05 (R)	\$0.82 (R)
Transmission Maximum Demand*	\$8.61	\$8.61	\$8.61
Reliability Services Maximum Demand*	\$0.25	\$0.25	\$0.25
<u>Energy Rates by Component (\$ per kWh)</u>			
Generation:			
Peak Summer	\$0.30521 (I)	\$0.31867 (I)	\$0.31465 (I)
Part-Peak Summer	\$0.15528 (I)	\$0.15011 (I)	\$0.14602 (I)
Off-Peak Summer	\$0.09207 (I)	\$0.08724 (I)	\$0.08595 (I)
Part-Peak Winter	\$0.11475 (I)	\$0.10952 (I)	\$0.10666 (I)
Off-Peak Winter	\$0.09917 (I)	\$0.09421 (I)	\$0.09244 (I)
Distribution**:			
Peak Summer	\$0.04862 (I)	\$0.04928 (I)	\$0.00000
Part-Peak Summer	\$0.01613 (I)	\$0.01532 (I)	\$0.00000
Off-Peak Summer	\$0.00035 (I)	\$0.00036 (I)	\$0.00000
Part-Peak Winter	\$0.00057 (I)	\$0.00089 (I)	\$0.00000
Off-Peak Winter	\$0.00035 (I)	\$0.00036 (I)	\$0.00000
Transmission Rate Adjustments* (all usage)	\$0.00329	\$0.00329	\$0.00329
Public Purpose Programs (all usage)	\$0.01107 (R)	\$0.01033	\$0.01827
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charge (all usage)	\$0.00100 (I)	\$0.00094 (I)	\$0.00088 (I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)	(\$0.00057)
DWR Bond (all usage)	\$0.00503	\$0.00503	\$0.00503
New System Generation Charge (all usage)**	\$0.00122 (R)	\$0.00122 (R)	\$0.00122 (R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE E-20
SERVICE TO CUSTOMERS WITH MAXIMUM
DEMANDS of 1000 KILOWATTS or MORE

Sheet 11

12. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

DA / CCA CRS	Secondary Voltage	Primary Voltage	Transmission Voltage
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	(\$0.00057)	(\$0.00057)
DWR Bond Charge (per kWh)	\$0.00503	\$0.00503	\$0.00503
CTC Rate (per kWh)	\$0.00100 (I)	\$0.00094 (I)	\$0.00088 (I)
Power Charge Indifference Adjustment (per kWh)			
2009 Vintage	\$0.02032 (I)	\$0.01907 (I)	\$0.01795 (I)
2010 Vintage	\$0.02345 (I)	\$0.02200 (I)	\$0.02070 (I)
2011 Vintage	\$0.02438 (I)	\$0.02287 (I)	\$0.02152 (I)
2012 Vintage	\$0.02542 (I)	\$0.02385 (I)	\$0.02243 (I)
2013 Vintage	\$0.02560 (I)	\$0.02401 (I)	\$0.02259 (I)
2014 Vintage	\$0.02562 (I)	\$0.02403 (I)	\$0.02260 (I)
2015 Vintage	\$0.02567 (I)	\$0.02408 (I)	\$0.02265 (I)
2016 Vintage	\$0.02556 (I)	\$0.02397 (I)	\$0.02255 (I)
2017 Vintage	\$0.02561 (I)	\$0.02402 (I)	\$0.02259 (I)
2018 Vintage	\$0.02568 (I)	\$0.02409 (I)	\$0.02266 (I)
2019 Vintage	\$0.02731 (N)	\$0.02561 (N)	\$0.02405 (N)

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective Resolution	July 1, 2019



**ELECTRIC SCHEDULE E-6
RESIDENTIAL TIME-OF-USE SERVICE**

Sheet 2

RATES:

Total bundled service charges are calculated using the total rates below. On-peak, part-peak, and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount. Customers receiving a medical baseline allowance shall also receive a 50 percent discount on the delivery minimum bill amount shown below.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates \$ per kWh)	<u>PEAK</u>	<u>PART-PEAK</u>	<u>OFF-PEAK</u>
Summer			
Baseline Usage	\$0.38491 (I)	\$0.26648 (R)	\$0.19125 (I)
Over 100% of Baseline	\$0.46677 (I)	\$0.34834 (R)	\$0.27311 (I)
Winter			
Baseline Usage	-	\$0.21242 (I)	\$0.19559 (I)
Over 100% of Baseline	-	\$0.29428 (I)	\$0.27745 (I)
Total Meter Charge Rate (\$ per meter per day)		\$0.25298	
Delivery Minimum Bill Amount (\$ per meter per day)		\$0.32854	
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)		(\$27.70)	

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.*

* This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	<u>June 27, 2019</u>
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	<u>July 1, 2019</u>
			<i>Resolution</i>	



**ELECTRIC SCHEDULE E-6
RESIDENTIAL TIME-OF-USE SERVICE**

Sheet 3

RATES: (Cont'd.)

UNBUNDLING OF TOTAL RATES

Meter Charge Rates: Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Generation:			
Summer	\$0.25500 (I)	\$0.13656 (I)	\$0.08822 (I)
Winter	-	\$0.11506 (I)	\$0.10177 (I)
Distribution**:			
Summer	\$0.26726 (I)	\$0.10831 (I)	\$0.05533 (I)
Winter	-	\$0.10415 (I)	\$0.07022 (I)
Conservation Incentive Adjustment:			
Summer			
Baseline Usage	(\$0.19102) (R)	(\$0.03206) (R)	(\$0.00597) (R)
Over 100% of Baseline	(\$0.10916) (R)	\$0.04980 (R)	\$0.07589 (R)
Winter			
Baseline Usage	-	(\$0.06046) (R)	(\$0.03007) (R)
Over 100% of Baseline	-	\$0.02140 (R)	\$0.05179 (R)
Transmission* (all usage)	\$0.03025	\$0.03025	\$0.03025
Transmission Rate Adjustments* (all usage)	\$0.00325	\$0.00325	\$0.00325
Reliability Services* (all usage)	(\$0.00084)	(\$0.00084)	(\$0.00084)
Public Purpose Programs (all usage)	\$0.01240	\$0.01240	\$0.01240
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charges (all usage)	\$0.00110 (R)	\$0.00110 (R)	\$0.00110 (R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)	(\$0.00057)
DWR Bond (all usage)	\$0.00503	\$0.00503	\$0.00503
New System Generation Charge (all usage)**	\$0.00217 (R)	\$0.00217 (R)	\$0.00217 (R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



**ELECTRIC SCHEDULE E-6
RESIDENTIAL TIME-OF-USE SERVICE**

Sheet 7

SPECIAL
CONDITIONS:
(Cont'd.)

8. BILLING (Cont'd):

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

9. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.
10. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
11. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



ELECTRIC SCHEDULE E-CARE

Sheet 1

CARE PROG SERV FOR QUALIF NONPROF GRP-LIV & QUALIF AGRI EMPL HOUSING FACILS

APPLICABILITY: This schedule is applicable to Facilities which meet the criteria for California Alternate Rates for Energy (CARE) set forth in Rules 19.2 or 19.3.*

TERRITORY: The entire territory served.

RATES: If the Facility qualifies for residential service, the facility's account will be served on the appropriate residential CARE rate schedule.

Qualified Facilities served on a nonresidential rate schedule will pay all charges applicable on the otherwise applicable commercial rate schedule, less the following rate per kWh discount:

Rate Schedule	Distribution	PPP	DWR Bond	Total Discount
A-1	\$0.07270 (I)	\$0.00699	\$0.00503	\$0.08472 (I)
A-6	\$0.06911 (I)	\$0.00699	\$0.00503	\$0.08113 (I)
A-15	\$0.07270 (I)	\$0.00699	\$0.00503	\$0.08472 (I)
A-10	\$0.06384 (I)	\$0.00699	\$0.00503	\$0.07586 (I)
E-19	\$0.05606 (I)	\$0.00699	\$0.00503	\$0.06808 (I)
E-20	\$0.04384 (I)	\$0.00699	\$0.00503	\$0.05586 (I)

The above commercial CARE discount per kWh by rate schedule shall be updated by PG&E with each future electric rate change based on the overall percentage distribution and generation discount for the residential CARE customer class, and assigned to the commercial distribution rate component, with the additional waiver of the DWR Bond charge, and the CARE Surcharge portion of the PPP rate component otherwise applicable to each commercial rate schedule from Preliminary Statement Part I. Should commercial CARE customers take service on a rate schedule not listed above, PG&E shall use the most appropriate rate schedule currently listed above, until such time as a new corresponding rate per kWh is developed and available for billing purposes with Commission approval.

COMMUNITY CHOICE AGGREGATION AND DIRECT ACCESS:

Direct access (DA) and Community Choice Aggregation (CCA) customers shall pay charges for transmission, transmission adjustment rates, reliability services, distribution, public purpose programs, nuclear decommissioning, the franchise fee surcharge in accordance with Schedule E-EFFS and any applicable portions of the applicable Cost Responsibility Surcharge (CRS), as provided in the otherwise applicable rate schedule and Schedule DA CRS or Schedule CCA CRS (as applicable), except that distribution and public purpose program charges will be discounted, and DWR Bond charges waived as described above.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>.



ELECTRIC SCHEDULE E-ECR
ENHANCED COMMUNITY RENEWABLES PROGRAM

Sheet 3

RATES:
(Cont'd.)

Customer Class	Solar Charge & Credit	Generation Credit	Program Charge**	PCIA	Total
Residential					
-- 2015 Vintage	\$0.00000	(\$0.11757) (R)	\$0.02083	\$0.02706 (R)	(\$0.06968) (R)
-- 2016 Vintage	\$0.00000	(\$0.11757) (R)	\$0.02083	\$0.02695 (R)	(\$0.06979) (R)
-- 2017 Vintage	\$0.00000	(\$0.11757) (R)	\$0.02083	\$0.02701 (R)	(\$0.06973) (R)
-- 2018 Vintage	\$0.00000	(\$0.11757) (R)	\$0.02083	\$0.02709 (R)	(\$0.06965) (R)
-- 2019 Vintage	\$0.00000 (N)	(\$0.11757) (N)	\$0.02083 (N)	\$0.02979 (N)	(\$0.06695) (N)
Schedule A-1					
-- 2015 Vintage	\$0.00000	(\$0.11467) (R)	\$0.01709	\$0.02705 (I)	(\$0.07053) (R)
-- 2016 Vintage	\$0.00000	(\$0.11467) (R)	\$0.01709	\$0.02693 (I)	(\$0.07065) (R)
-- 2017 Vintage	\$0.00000	(\$0.11467) (R)	\$0.01709	\$0.02699 (I)	(\$0.07059) (R)
-- 2018 Vintage	\$0.00000	(\$0.11467) (R)	\$0.01709	\$0.02706 (I)	(\$0.07052) (R)
-- 2019 Vintage	\$0.00000 (N)	(\$0.11467) (N)	\$0.01709 (N)	\$0.02905 (N)	(\$0.06853) (N)
Schedule A-10					
-- 2015 Vintage	\$0.00000	(\$0.11918) (R)	\$0.01506	\$0.02816 (I)	(\$0.07596) (R)
-- 2016 Vintage	\$0.00000	(\$0.11918) (R)	\$0.01506	\$0.02804 (I)	(\$0.07608) (R)
-- 2017 Vintage	\$0.00000	(\$0.11918) (R)	\$0.01506	\$0.02810 (I)	(\$0.07602) (R)
-- 2018 Vintage	\$0.00000	(\$0.11918) (R)	\$0.01506	\$0.02818 (I)	(\$0.07594) (R)
-- 2019 Vintage	\$0.00000 (N)	(\$0.11918) (N)	\$0.01506 (N)	\$0.03019 (N)	(\$0.07393) (N)
Schedule E-19					
-- 2015 Vintage	\$0.00000	(\$0.11167) (R)	\$0.01330	\$0.02659 (I)	(\$0.07178) (I)
-- 2016 Vintage	\$0.00000	(\$0.11167) (R)	\$0.01330	\$0.02647 (I)	(\$0.07190) (I)
-- 2017 Vintage	\$0.00000	(\$0.11167) (R)	\$0.01330	\$0.02653 (I)	(\$0.07184) (I)
-- 2018 Vintage	\$0.00000	(\$0.11167) (R)	\$0.01330	\$0.02660 (I)	(\$0.07177) (I)
-- 2019 Vintage	\$0.00000 (N)	(\$0.11167) (N)	\$0.01330 (N)	\$0.02830 (N)	(\$0.07007) (N)
Schedule LS-3					
-- 2015 Vintage	\$0.00000	(\$0.09373) (R)	\$0.01245	\$0.02329 (I)	(\$0.05799) (I)
-- 2016 Vintage	\$0.00000	(\$0.09373) (R)	\$0.01245	\$0.02318 (I)	(\$0.05810) (I)
-- 2017 Vintage	\$0.00000	(\$0.09373) (R)	\$0.01245	\$0.02322 (I)	(\$0.05806) (I)
-- 2018 Vintage	\$0.00000	(\$0.09373) (R)	\$0.01245	\$0.02328 (I)	(\$0.05800) (I)
-- 2019 Vintage	\$0.00000 (N)	(\$0.09373) (N)	\$0.01245 (N)	\$0.02375 (N)	(\$0.05753) (N)

(Continued)

Advice 5573-E
Decision D.19-02-023 &
D.18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

June 27, 2019
July 1, 2019



ELECTRIC SCHEDULE E-ECR
ENHANCED COMMUNITY RENEWABLES PROGRAM

Sheet 4

RATES:
(Cont'd.)

Customer Class	Solar Charge & Credit	Generation Credit	Program Charge**	PCIA	Total
Agriculture and Schedule E-37					
-- 2015 Vintage	\$0.00000	(\$0.10277) (R)	\$0.01554	\$0.02404 (R)	(\$0.06319) (R)
-- 2016 Vintage	\$0.00000	(\$0.10277) (R)	\$0.01554	\$0.02394 (R)	(\$0.06329) (R)
-- 2017 Vintage	\$0.00000	(\$0.10277) (R)	\$0.01554	\$0.02399 (R)	(\$0.06324) (R)
-- 2018 Vintage	\$0.00000	(\$0.10277) (R)	\$0.01554	\$0.02406 (R)	(\$0.06317) (R)
-- 2019 Vintage	\$0.00000 (N)	(\$0.10277) (N)	\$0.01554 (N)	\$0.02605 (N)	(\$0.06118) (N)
Schedule E-20 T					
-- 2015 Vintage	\$0.00000	(\$0.09511) (R)	\$0.01363	\$0.02265 (I)	(\$0.05883) (I)
-- 2016 Vintage	\$0.00000	(\$0.09511) (R)	\$0.01363	\$0.02255 (I)	(\$0.05893) (I)
-- 2017 Vintage	\$0.00000	(\$0.09511) (R)	\$0.01363	\$0.02259 (I)	(\$0.05889) (I)
-- 2018 Vintage	\$0.00000	(\$0.09511) (R)	\$0.01363	\$0.02266 (I)	(\$0.05882) (I)
-- 2019 Vintage	\$0.00000 (N)	(\$0.09511) (N)	\$0.01363 (N)	\$0.02405 (N)	(\$0.05743) (N)
Schedule E-20 P					
-- 2015 Vintage	\$0.00000	(\$0.10110) (R)	\$0.01438	\$0.02408 (I)	(\$0.06264) (I)
-- 2016 Vintage	\$0.00000	(\$0.10110) (R)	\$0.01438	\$0.02397 (I)	(\$0.06275) (I)
-- 2017 Vintage	\$0.00000	(\$0.10110) (R)	\$0.01438	\$0.02402 (I)	(\$0.06270) (I)
-- 2018 Vintage	\$0.00000	(\$0.10110) (R)	\$0.01438	\$0.02409 (I)	(\$0.06263) (I)
-- 2019 Vintage	\$0.00000 (N)	(\$0.10110) (N)	\$0.01438 (N)	\$0.02561 (N)	(\$0.06111) (N)
Schedule E-20 S					
-- 2015 Vintage	\$0.00000	(\$0.10777) (R)	\$0.01380	\$0.02567 (I)	(\$0.06830) (R)
-- 2016 Vintage	\$0.00000	(\$0.10777) (R)	\$0.01380	\$0.02556 (I)	(\$0.06841) (R)
-- 2017 Vintage	\$0.00000	(\$0.10777) (R)	\$0.01380	\$0.02561 (I)	(\$0.06836) (R)
-- 2018 Vintage	\$0.00000	(\$0.10777) (R)	\$0.01380	\$0.02568 (I)	(\$0.06829) (R)
-- 2019 Vintage	\$0.00000 (N)	(\$0.10777) (N)	\$0.01380 (N)	\$0.02731 (N)	(\$0.06666) (N)

* The Schedule A-1 class includes Schedules A-1, A-6, A-15 and TC-1.

** The Solar Value Adjustment (SVA) time of delivery (TOD) and resource adequacy (RA) values included in the program charge are illustrative only and are included to provide an approximation for the expected 2018 credit value for the ECR option. Actual SVA TOD and SVA RA credits will be based on actual ECR projects.

** The program charge includes a marketing and administration charge:

Marketing (\$/kWh)	Administration (\$/kWh)	Total (\$/kWh)
\$0.00036	\$0.00922	\$0.00958

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective	July 1, 2019
			Resolution	



**ELECTRIC SCHEDULE E-ERA
ENERGY RATE ADJUSTMENTS**

Sheet 1

APPLICABILITY: This schedule applies to electric customers as described below. The energy rate adjustments apply only in the specific instances mentioned below.

TERRITORY: Schedule E-ERA applies everywhere PG&E provides electric service.

RATES: Commercial/Industrial Schedule:

The adjustment rates listed below shall be used in calculating adjustments pursuant to Schedule E-31, which requires that the generation component of the otherwise applicable schedule be reduced by the charges provided in Schedule E-ERA to determine the generation portion of rates available for discounting.

Period	Adjustments per Rate Schedule (\$/kWh)					
	A-1		A-15			
Summer	\$0.13347	(I)	\$0.08745	(I)		
Winter	\$0.11502	(I)	\$0.06224	(I)		
Period	A-1 Time-Of-Use		A-6			
Summer On-Peak	\$0.14809	(I)	\$0.37272	(I)		
Summer Partial-Peak	\$0.12444	(I)	\$0.19263	(I)		
Summer Off-Peak	\$0.09708	(I)	\$0.16307	(I)		
Winter Partial Peak	\$0.14593	(I)	\$0.12463	(I)		
Winter Off-Peak	\$0.12501	(I)	\$0.14592	(I)		
Period	A-10 Transmission		A-10 Primary		A-10 Secondary	
Summer	\$0.04312	(I)	\$0.07757	(I)	\$0.08931	(I)
Winter	\$0.03870	(I)	\$0.06014	(I)	\$0.06491	(I)
Period	A-10 Time-Of-Use Transmission		A-10 Time-Of-Use Primary		A-10 Time-Of-Use Secondary	
Summer On-Peak	\$0.08983	(I)	\$0.12903	(I)	\$0.14308	(I)
Summer Partial-Peak	\$0.04295	(I)	\$0.07847	(I)	\$0.08795	(I)
Summer Off-Peak	\$0.01765	(I)	\$0.05184	(I)	\$0.05989	(I)
Winter Partial Peak	\$0.04752	(I)	\$0.07109	(I)	\$0.07491	(I)
Winter Off-Peak	\$0.03295	(I)	\$0.05521	(I)	\$0.05785	(I)
Period	E-19 Transmission		E-19 Primary		E-19 Secondary	
Summer On-Peak	\$0.02895	(I)	\$0.09528	(I)	\$0.08225	(I)
Summer Partial-Peak	\$0.03516	(I)	\$0.06437	(I)	\$0.06426	(I)
Summer Off-Peak	\$0.01965	(I)	\$0.03733	(I)	\$0.04023	(I)
Winter Partial Peak	\$0.02214	(I)	\$0.04998	(I)	\$0.05192	(I)
Winter Off-Peak	\$0.02150	(I)	\$0.04348	(I)	\$0.04827	(I)
Period	E-20 Transmission		E-20 Primary		E-20 Secondary	
Summer On-Peak	\$0.05897	(I)	\$0.10349	(I)	\$0.07648	(I)
Summer Partial-Peak	\$0.05838	(I)	\$0.06967	(I)	\$0.06254	(I)
Summer Off-Peak	\$0.04186	(I)	\$0.04217	(I)	\$0.04021	(I)
Winter Partial Peak	\$0.05058	(I)	\$0.05535	(I)	\$0.05047	(I)
Winter Off-Peak	\$0.04535	(I)	\$0.04856	(I)	\$0.04777	(I)



**ELECTRIC SCHEDULE E-FFS
FRANCHISE FEE SURCHARGE**

Sheet 1

APPLICABILITY: Pursuant to California Public Utilities Code Sections 6350-6354, this schedule applies to all electric volumes procured by Customers from third-party entities and transported by PG&E with the following exceptions:

- a. The State of California or a political subdivision thereof;
- b. A utility transporting electricity for end use in its Commission-designated service area through another utility's service area;
- c. A utility consuming electricity transmitted through its own electric transmission and distribution system for purposes of generating electricity or for use in its own operations; and
- d. A cogeneration or nonutility generation facility when the facility transports electricity through its own electric transmission or distribution system or otherwise delivers electricity in the manner described in Section 218 of the Public Utilities Code.

TERRITORY: Schedule E-FFS applies everywhere PG&E provides electric service as shown in Preliminary Statement, Part A.

RATES: Pursuant to Public Utilities Code Sections 6350-6354, an Electric Franchise Fee Surcharge shall be charged to all direct access and Community Choice Aggregation electric service customers, unless otherwise exempted.

The vintage of the franchise fee surcharge rate applicable to a direct access or Community Choice Aggregation electric service customer shall be based upon the corresponding vintage of the Cost Responsibility Surcharge assigned to the customer in accordance with PG&E's electric tariffs.

The franchise fee surcharge shall be added to the bill of a retail electric customer who has elected direct access or Community Choice Aggregation Service, according to the following rates per kWh of usage:

Customer Class	Pre-2009 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh
Residential	\$0.00087 (I)
Small L&P	\$0.00085 (I)
Medium L&P	\$0.00089 (I)
E-19	\$0.00084 (I)
Streetlights	\$0.00070 (I)
Standby	\$0.00063 (I)
Agriculture	\$0.00076 (I)
E-20T	\$0.00069 (I)
E-20P	\$0.00076 (I)
E-20S	\$0.00079 (I)

(Continued)



**ELECTRIC SCHEDULE E-FFS
FRANCHISE FEE SURCHARGE**

Sheet 2

Customer Class	2009 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh
Residential	\$0.00071 (I)
Small L&P	\$0.00069 (I)
Medium L&P	\$0.00073 (I)
E-19	\$0.00068 (I)
Streetlights	\$0.00056 (R)
Standby	\$0.00051 (R)
Agriculture	\$0.00062 (I)
E-20T	\$0.00056
E-20P	\$0.00062 (I)
E-20S	\$0.00063

Customer Class	2010 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh
Residential	\$0.00069 (I)
Small L&P	\$0.00067 (I)
Medium L&P	\$0.00070 (I)
E-19	\$0.00066 (I)
Streetlights	\$0.00054 (R)
Standby	\$0.00049 (R)
Agriculture	\$0.00060 (I)
E-20T	\$0.00054 (R)
E-20P	\$0.00060 (I)
E-20S	\$0.00061

Customer Class	2011 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh
Residential	\$0.00068 (I)
Small L&P	\$0.00066 (I)
Medium L&P	\$0.00069 (I)
E-19	\$0.00065 (I)
Streetlights	\$0.00053 (R)
Standby	\$0.00049 (R)
Agriculture	\$0.00059 (I)
E-20T	\$0.00053 (R)
E-20P	\$0.00059
E-20S	\$0.00060 (R)

(Continued)

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**ELECTRIC SCHEDULE E-FFS
FRANCHISE FEE SURCHARGE**

Sheet 3

Customer Class	2012 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh	
Residential	\$0.00067	(I)
Small L&P	\$0.00065	(I)
Medium L&P	\$0.00068	
E-19	\$0.00064	(I)
Streetlights	\$0.00052	(R)
Standby	\$0.00048	(R)
Agriculture	\$0.00058	(I)
E-20T	\$0.00053	(R)
E-20P	\$0.00059	(I)
E-20S	\$0.00060	

Customer Class	2013 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh	
Residential	\$0.00067	(I)
Small L&P	\$0.00065	(I)
Medium L&P	\$0.00068	
E-19	\$0.00064	(I)
Streetlights	\$0.00052	(R)
Standby	\$0.00048	(R)
Agriculture	\$0.00058	(I)
E-20T	\$0.00053	(R)
E-20P	\$0.00058	
E-20S	\$0.00060	

Customer Class	2014 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh	
Residential	\$0.00067	(I)
Small L&P	\$0.00065	
Medium L&P	\$0.00068	
E-19	\$0.00064	
Streetlights	\$0.00052	(R)
Standby	\$0.00048	(R)
Agriculture	\$0.00058	(I)
E-20T	\$0.00053	(R)
E-20P	\$0.00058	(R)
E-20S	\$0.00060	

Customer Class	2015 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh	
Residential	\$0.00067	(I)
Small L&P	\$0.00065	
Medium L&P	\$0.00068	
E-19	\$0.00064	
Streetlights	\$0.00052	(R)
Standby	\$0.00048	(R)
Agriculture	\$0.00058	(I)
E-20T	\$0.00053	(R)
E-20P	\$0.00058	(R)
E-20S	\$0.00060	

(Continued)

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**ELECTRIC SCHEDULE E-FFS
FRANCHISE FEE SURCHARGE**

Sheet 4

Customer Class	2016 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh	
Residential	\$0.00067	(I)
Small L&P	\$0.00065	
Medium L&P	\$0.00068	
E-19	\$0.00064	
Streetlights	\$0.00052	(R)
Standby	\$0.00048	(R)
Agriculture	\$0.00058	(I)
E-20T	\$0.00053	(R)
E-20P	\$0.00058	(R)
E-20S	\$0.00060	

Customer Class	2017 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh	
Residential	\$0.00067	(I)
Small L&P	\$0.00065	
Medium L&P	\$0.00068	
E-19	\$0.00064	
Streetlights	\$0.00052	(R)
Standby	\$0.00048	(R)
Agriculture	\$0.00058	(I)
E-20T	\$0.00053	(R)
E-20P	\$0.00058	(R)
E-20S	\$0.00060	

Customer Class	2018 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh	
Residential	\$0.00067	(I)
Small L&P	\$0.00065	
Medium L&P	\$0.00068	
E-19	\$0.00064	
Streetlights	\$0.00052	(R)
Standby	\$0.00048	(R)
Agriculture	\$0.00058	(I)
E-20T	\$0.00053	(R)
E-20P	\$0.00058	(R)
E-20S	\$0.00059	(R)

Customer Class	2019 Vintage DA/CCA Franchise Fee Surcharge Rate per kWh	
Residential	\$0.00065	(I)
Small L&P	\$0.00063	(R)
Medium L&P	\$0.00067	(R)
E-19	\$0.00063	(R)
Streetlights	\$0.00052	(R)
Standby	\$0.00047	(R)
Agriculture	\$0.00057	(I)
E-20T	\$0.00052	(R)
E-20P	\$0.00057	(R)
E-20S	\$0.00058	(R)

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**ELECTRIC SCHEDULE E-GT
GREEN TARIFF PROGRAM**

Sheet 2

RATES: (Cont'd.) Power Charge Indifference Adjustment (PCIA): The customer taking service under Schedule E-GT will pay an amount for PCIA which is set to ensure stranded generation costs are not shifted to non-participating customers when the customer switches to E-GT. PCIA will be assigned based on the date that the customer begins service on E-GT. If a customer begins service in the first six months of the calendar year (e.g., 2016), they are assigned the prior year's vintage (i.e., 2015). If they begin service on or after July 1, they are assigned the vintage for the current year (2016 in this example).

Schedule E-GT charges and credits are shown in the table below, and subject to adjustment annually and as approved by the Commission. No discounts (e.g., FERA, CARE) are applicable to the rates stated herein. The customer will be billed based on the sum of the Solar Charge, the Generation Credit, the Program Charge and the applicable PCIA. A customer will pay the applicable Program Charge based on the year service under this schedule was started.

Customer Class	Solar Charge	Generation Credit	Program Charge**	PCIA	Total
Residential					
-- 2015 Vintage	\$0.06480	(\$0.11757) (R)	\$0.02956	\$0.02706 (R)	\$0.00385 (R)
-- 2016 Vintage	\$0.06480	(\$0.11757) (R)	\$0.02956	\$0.02695 (R)	\$0.00374 (R)
-- 2017 Vintage	\$0.06480	(\$0.11757) (R)	\$0.02956	\$0.02701 (R)	\$0.00380 (R)
-- 2018 Vintage	\$0.06480	(\$0.11757) (R)	\$0.02956	\$0.02709 (R)	\$0.00388 (R)
-- 2019 Vintage	\$0.06480 (N)	(\$0.11757) (N)	\$0.02956 (N)	\$0.02979 (N)	\$0.00658 (N)
Schedule A-1*					
-- 2015 Vintage	\$0.06480	(\$0.11467) (R)	\$0.02582	\$0.02705 (I)	\$0.00300 (R)
-- 2016 Vintage	\$0.06480	(\$0.11467) (R)	\$0.02582	\$0.02693 (I)	\$0.00288 (R)
-- 2017 Vintage	\$0.06480	(\$0.11467) (R)	\$0.02582	\$0.02699 (I)	\$0.00294 (R)
-- 2018 Vintage	\$0.06480	(\$0.11467) (R)	\$0.02582	\$0.02706 (I)	\$0.00301 (R)
-- 2019 Vintage	\$0.06480 (N)	(\$0.11467) (N)	\$0.02582 (N)	\$0.02905 (N)	\$0.00500 (N)
Schedule A-10					
-- 2015 Vintage	\$0.06480	(\$0.11918) (R)	\$0.02379	\$0.02816 (I)	(\$0.00243) (R)
-- 2016 Vintage	\$0.06480	(\$0.11918) (R)	\$0.02379	\$0.02804 (I)	(\$0.00255) (R)
-- 2017 Vintage	\$0.06480	(\$0.11918) (R)	\$0.02379	\$0.02810 (I)	(\$0.00249) (R)
-- 2018 Vintage	\$0.06480	(\$0.11918) (R)	\$0.02379	\$0.02818 (I)	(\$0.00241) (R)
-- 2019 Vintage	\$0.06480 (N)	(\$0.11918) (N)	\$0.02379 (N)	\$0.03019 (N)	(\$0.00040) (N)
Schedule E-19					
-- 2015 Vintage	\$0.06480	(\$0.11167) (R)	\$0.02203	\$0.02659 (I)	\$0.00175 (I)
-- 2016 Vintage	\$0.06480	(\$0.11167) (R)	\$0.02203	\$0.02647 (I)	\$0.00163 (I)
-- 2017 Vintage	\$0.06480	(\$0.11167) (R)	\$0.02203	\$0.02653 (I)	\$0.00169 (I)
-- 2018 Vintage	\$0.06480	(\$0.11167) (R)	\$0.02203	\$0.02660 (I)	\$0.00176 (I)
-- 2019 Vintage	\$0.06480 (N)	(\$0.11167) (N)	\$0.02203 (N)	\$0.02830 (N)	\$0.00346 (N)
Schedule LS-3					
-- 2015 Vintage	\$0.06480	(\$0.09373) (R)	\$0.02118	\$0.02329 (I)	\$0.01554 (I)
-- 2016 Vintage	\$0.06480	(\$0.09373) (R)	\$0.02118	\$0.02318 (I)	\$0.01543 (I)
-- 2017 Vintage	\$0.06480	(\$0.09373) (R)	\$0.02118	\$0.02322 (I)	\$0.01547 (I)
-- 2018 Vintage	\$0.06480	(\$0.09373) (R)	\$0.02118	\$0.02328 (I)	\$0.01553 (I)
-- 2019 Vintage	\$0.06480 (N)	(\$0.09373) (N)	\$0.02118 (N)	\$0.02375 (N)	\$0.01600 (N)

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
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			Resolution	



**ELECTRIC SCHEDULE E-GT
GREEN TARIFF PROGRAM**

Sheet 3

RATES: (Cont'd.)	Customer Class	Solar Charge	Generation Credit	Program Charge**	PCIA	Total
Agriculture and Schedule E-37						
-- 2015 Vintage		\$0.06480	(\$0.10277) (R)	\$0.02427	\$0.02404 (R)	\$0.01034 (R)
-- 2016 Vintage		\$0.06480	(\$0.10277) (R)	\$0.02427	\$0.02394 (R)	\$0.01024 (R)
-- 2017 Vintage		\$0.06480	(\$0.10277) (R)	\$0.02427	\$0.02399 (R)	\$0.01029 (R)
-- 2018 Vintage		\$0.06480	(\$0.10277) (R)	\$0.02427	\$0.02406 (R)	\$0.01036 (R)
-- 2019 Vintage		\$0.06480 (N)	(\$0.10277) (N)	\$0.02427 (N)	\$0.02605 (N)	\$0.01235 (N)
Schedule E-20 T						
-- 2015 Vintage		\$0.06480	(\$0.09511) (R)	\$0.02236	\$0.02265 (I)	\$0.01470 (I)
-- 2016 Vintage		\$0.06480	(\$0.09511) (R)	\$0.02236	\$0.02255 (I)	\$0.01460 (I)
-- 2017 Vintage		\$0.06480	(\$0.09511) (R)	\$0.02236	\$0.02259 (I)	\$0.01464 (I)
-- 2018 Vintage		\$0.06480	(\$0.09511) (R)	\$0.02236	\$0.02266 (I)	\$0.01471 (I)
-- 2019 Vintage		\$0.06480 (N)	(\$0.09511) (N)	\$0.02236 (N)	\$0.02405 (N)	\$0.01610 (N)
Schedule E-20 P						
-- 2015 Vintage		\$0.06480	(\$0.10110) (R)	\$0.02311	\$0.02408 (I)	\$0.01089 (I)
-- 2016 Vintage		\$0.06480	(\$0.10110) (R)	\$0.02311	\$0.02397 (I)	\$0.01078 (I)
-- 2017 Vintage		\$0.06480	(\$0.10110) (R)	\$0.02311	\$0.02402 (I)	\$0.01083 (I)
-- 2018 Vintage		\$0.06480	(\$0.10110) (R)	\$0.02311	\$0.02409 (I)	\$0.01090 (I)
-- 2019 Vintage		\$0.06480 (N)	(\$0.10110) (N)	\$0.02311 (N)	\$0.02561 (N)	\$0.01242 (N)
Schedule E-20 S						
-- 2015 Vintage		\$0.06480	(\$0.10777) (R)	\$0.02253	\$0.02567 (I)	\$0.00523 (R)
-- 2016 Vintage		\$0.06480	(\$0.10777) (R)	\$0.02253	\$0.02556 (I)	\$0.00512 (R)
-- 2017 Vintage		\$0.06480	(\$0.10777) (R)	\$0.02253	\$0.02561 (I)	\$0.00517 (R)
-- 2018 Vintage		\$0.06480	(\$0.10777) (R)	\$0.02253	\$0.02568 (I)	\$0.00524 (R)
-- 2019 Vintage		\$0.06480 (N)	(\$0.10777) (N)	\$0.02253 (N)	\$0.02731 (N)	\$0.00687 (N)

* The Schedule A-1 class includes Schedules A-1, A-6, A-15 and TC-1.

** The program charge includes a marketing and administration charge:

Marketing (\$/kWh)	Administration (\$/kWh)	Total (\$/kWh)
\$0.00909	\$0.00922	\$0.01831

(Continued)

Advice Decision	5573-E D.19-02-023 & D.18-08-013	Issued by Robert S. Kenney Vice President, Regulatory Affairs	Submitted Effective Resolution	June 27, 2019 July 1, 2019
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**ELECTRIC SCHEDULE E-TOU
RESIDENTIAL TIME-OF-USE SERVICE**

Sheet 2

RATES
(Cont'd.):

OPTION A TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK		OFF-PEAK	
<i>Summer</i>				
Total Usage	\$0.40792	(I)	\$0.33234	(I)
Baseline Credit (Applied to Baseline Usage Only)	(\$0.08186)	(I)	(\$0.08186)	(I)
<i>Winter</i>				
Total Usage	\$0.28995	(I)	\$0.27565	(I)
Baseline Credit (Applied to Baseline Usage Only)	(\$0.08186)	(I)	(\$0.08186)	(I)
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.32854			
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)			

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.*

* This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
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			<i>Resolution</i>	



**ELECTRIC SCHEDULE E-TOU
RESIDENTIAL TIME-OF-USE SERVICE**

Sheet 4

RATES:
(Cont'd.)

OPTION B TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK	OFF-PEAK
Summer (all usage)	\$0.38460 (l)	\$0.28154 (l)
Winter (all usage)	\$0.24713 (l)	\$0.22834 (l)

Delivery Minimum Bill Amount (\$ per meter per day) \$0.32854

California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles) (\$27.70)

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF OPTION B TOTAL RATES

Generation	PEAK	OFF-PEAK
Summer (all usage)	\$0.22302 (l)	\$0.11996 (l)
Winter (all usage)	\$0.11618 (l)	\$0.09739 (l)
Distribution**		
Summer (all usage)	\$0.10791 (R)	\$0.10791 (R)
Winter (all usage)	\$0.07728 (R)	\$0.07728 (R)
Transmission* (all usage)		\$0.03025
Transmission Rate Adjustments* (all usage)		\$0.00325
Reliability Services* (all usage)		(\$0.00084)
Public Purpose Programs (all usage)		\$0.01240
Nuclear Decommissioning (all usage)		\$0.00088
Competition Transition Charges (all usage)		\$0.00110 (R)
Energy Cost Recovery Amount (all usage)		(\$0.00057)
DWR Bond (all usage)		\$0.00503
New System Generation Charge (all usage)**		\$0.00217 (R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



**ELECTRIC SCHEDULE E-TOU
RESIDENTIAL TIME-OF-USE SERVICE**

Sheet 8

**SPECIAL
CONDITIONS
(Cont'd.):**

7. BILLING (Cont'd.):

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

8. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

9. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

10. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



ELECTRIC SCHEDULE E-TOU-C3

Sheet 2

RESIDENTIAL TIME-OF-USE (PEAK PRICING 4 - 9 p.m. EVERY DAY)

RATES:
(Cont'd.)

E-TOU-C3 TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK		OFF-PEAK	
<i>Summer</i>				
Total Usage	\$0.38412	(l)	\$0.32068	(l)
Baseline Credit (Applied to Baseline Usage Only)	(\$0.08186)	(l)	(\$0.08186)	(l)
<i>Winter</i>				
Total Usage	\$0.29703	(l)	\$0.27970	(l)
Baseline Credit (Applied to Baseline Usage Only)	(\$0.08186)	(l)	(\$0.08186)	(l)
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.32854			
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)			

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	<u>June 27, 2019</u>
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	<u>July 1, 2019</u>
			<i>Resolution</i>	<u></u>



ELECTRIC SCHEDULE E-TOU-C3
RESIDENTIAL TIME-OF-USE (PEAK PRICING 4 - 9 p.m. EVERY DAY)

Sheet 3

RATES:
(Cont'd.)

UNBUNDLING OF E-TOU-C3 TOTAL RATES

Energy Rates by Component (\$ per kWh)	PEAK		OFF-PEAK	
Generation:				
Summer (all usage)	\$0.17611	(I)	\$0.11267	(I)
Winter (all usage)	\$0.11965	(I)	\$0.10232	(I)
Distribution**:				
Summer (all usage)	\$0.10670	(R)	\$0.10670	(R)
Winter (all usage)	\$0.07607	(R)	\$0.07607	(R)
Conservation Incentive Adjustment (Baseline Usage)			(\$0.03422)	(R)
Conservation Incentive Adjustment (Over Baseline Usage)			\$0.04764	(R)
Transmission* (all usage)			\$0.03025	
Transmission Rate Adjustments* (all usage)			\$0.00325	
Reliability Services* (all usage)			(\$0.00084)	
Public Purpose Programs (all usage)			\$0.01240	
Nuclear Decommissioning (all usage)			\$0.00088	
Competition Transition Charges (all usage)			\$0.00110	(R)
Energy Cost Recovery Amount (all usage)			(\$0.00057)	
DWR Bond (all usage)			\$0.00503	
New System Generation Charge (all usage)**			\$0.00217	(R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE E-TOU-C3
RESIDENTIAL TIME-OF-USE (PEAK PRICING 4 - 9 p.m. EVERY DAY)

Sheet 7

SPECIAL
CONDITIONS:
(Cont'd.)

2. Opt-in customers: All bundled PG&E customers who are eligible to enroll on this rate will receive bill protection for 12 months from the date that they enroll onto the rate or up to the date that they are unenrolled from this rate, whichever occurs first. Customers must enroll onto the rate before April 2019 to receive bill protection.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Community Choice Aggregation and Direct Access (CCA/DA) Customers receive solely delivery services from PG&E. The customer's bill is based on the delivery rate components and conditions set forth in this schedule along with the generation rate components determined by either their CCA or DA provider.

CCA/DA customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i> <i>Resolution</i>	July 1, 2019



**ELECTRIC SCHEDULE EL-1
RESIDENTIAL CARE PROGRAM SERVICE**

Sheet 1

APPLICABILITY: This schedule is applicable to single-phase and polyphase residential service in single-family dwellings and in flats and apartments separately metered by PG&E (see Special Condition 3) and to all single-phase and polyphase farm service on the premises operated by the person whose residence is supplied through the same meter where the applicant qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rule 19.1, 19.2, or 19.3.*

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EL-1 charges. See Special Conditions 11 and 12 of this rate schedule for exemptions to standby charges.

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)		
Baseline Usage	\$0.14332	(l)
101% - 400% of Baseline	\$0.18012	(l)
High Usage Over 400% of Baseline	\$0.31557	(l)
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.16427	
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)	

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>

(Continued)



ELECTRIC SCHEDULE EL-1
RESIDENTIAL CARE PROGRAM SERVICE

Sheet 2

RATES:
(Cont'd.)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)

Generation:	\$0.11757	(I)
Distribution**:	\$0.01114	(R)
Conservation Incentive Adjustment:		
Baseline Usage	(\$0.02704)	(I)
101% - 400% of Baseline	\$0.00976	(I)
High Usage Over 400% of Baseline	\$0.14521	(I)
Transmission* (all usage)	\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325	
Reliability Services* (all usage)	(\$0.00084)	
Public Purpose Programs (all usage)	\$0.00541	
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
New System Generation Charge (all usage)**	\$0.00217	(R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



**ELECTRIC SCHEDULE EL-1
RESIDENTIAL CARE PROGRAM SERVICE**

Sheet 5

SPECIAL
CONDITIONS:
(Cont'd.)

9. BILLING (Cont'd.):

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00000	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

10. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.
11. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to a time-of-use rate, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB – *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
12. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



ELECTRIC SCHEDULE EL-6
RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE

Sheet 2

RATES: Total bundled service charges are calculated using the total rates below. On-peak, part-peak, and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Summer			
Baseline Usage	\$0.24711 (I)	\$0.17012 (R)	\$0.12249 (I)
Over 100% of Baseline	\$0.29820 (I)	\$0.22121 (R)	\$0.17358 (I)
Winter			
Baseline Usage	–	\$0.13605 (I)	\$0.12527 (I)
Over 100% of Baseline	–	\$0.18714 (I)	\$0.17636 (I)
Total Meter Charge Rate (\$ per meter per day)	\$0.20238		
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.16427		
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)		(\$27.70)	

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.*

* This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



ELECTRIC SCHEDULE EL-6
RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE

Sheet 3

RATES:
(Cont'd.)

UNBUNDLING OF TOTAL RATES

Meter Charge Rates: Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Generation:			
Summer	\$0.25500 (I)	\$0.13656 (I)	\$0.08822 (I)
Winter	-	\$0.11506 (I)	\$0.10177 (I)
Distribution**:			
Summer	\$0.18121 (R)	\$0.02226 (R)	(\$0.03072) (R)
Winter	-	\$0.01810 (R)	(\$0.01583) (R)
Conservation Incentive Adjustment:			
Summer			
Baseline Usage	(\$0.23075) (I)	(\$0.03035) (I)	\$0.02334 (I)
Over 100% of Baseline	(\$0.17966) (I)	\$0.02074 (I)	\$0.07443 (I)
Winter			
Baseline Usage	-	(\$0.03876) (I)	(\$0.00232) (I)
Over 100% of Baseline	-	\$0.01233 (I)	\$0.04877 (I)
Transmission* (all usage)	\$0.03025	\$0.03025	\$0.03025
Transmission Rate Adjustments* (all usage)	\$0.00325	\$0.00325	\$0.00325
Reliability Services* (all usage)	(\$0.00084)	(\$0.00084)	(\$0.00084)
Public Purpose Programs (all usage)	\$0.00541	\$0.00541	\$0.00541
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charges (all usage)	\$0.00110 (R)	\$0.00110 (R)	\$0.00110 (R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)	(\$0.00057)
New System Generation Charge (all usage)**	\$0.00217 (R)	\$0.00217 (R)	\$0.00217 (R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE EL-6
RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE

Sheet 7

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING (Cont'd.):

Direct Access (DA) and Community Choice Aggregation Service (CCA Service)

Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedule DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00000	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

- 11. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.
- 12. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
- 13. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



ELECTRIC SCHEDULE EL-TOU
RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE

Sheet 2

RATES
(Cont'd.):

OPTION A TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK	OFF-PEAK
<i>Summer</i>		
Total Usage	\$0.25354 (R)	\$0.20657 (R)
Baseline Credit (Applied to Baseline Usage Only)	(\$0.05109) (I)	(\$0.05109) (I)
<i>Winter</i>		
Total Usage	\$0.18022 (R)	\$0.17133 (R)
Baseline Credit (Applied to Baseline Usage Only)	(\$0.05109) (I)	(\$0.05109) (I)
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.16427	
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)	

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.*

* This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



**ELECTRIC SCHEDULE EL-TOU
RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE**

Sheet 3

RATES
(Cont'd.):

UNBUNDLING OF OPTION A TOTAL RATES

Energy Rates by Component (\$ per kWh)	PEAK	OFF-PEAK
Generation:		
Summer	\$0.20113 (I)	\$0.12555 (I)
Winter	\$0.11379 (I)	\$0.09949 (I)
Distribution**:		
Summer	(\$0.00117) (R)	\$0.02680 (R)
Winter	\$0.01185 (R)	\$0.01714 (R)
Conservation Incentive Adjustment (Baseline Usage)	(\$0.03916) (R)	
Conservation Incentive Adjustment (Over Baseline Usage)	\$0.01193 (R)	
Transmission* (all usage)	\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325	
Reliability Services* (all usage)	(\$0.00084)	
Public Purpose Programs (all usage)	\$0.00541	
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00110 (R)	
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
New System Generation Charge (all usage)**	\$0.00217 (R)	

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



**ELECTRIC SCHEDULE EL-TOU
RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE**

Sheet 4

OPTION B TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK	OFF-PEAK
Summer (all usage)	\$0.23143 (R)	\$0.16942 (R)
Winter (all usage)	\$0.14871 (I)	\$0.13741 (I)

Delivery Minimum Bill Amount (\$ per meter per day) \$0.16427

California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles) (\$27.70)

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF OPTION B TOTAL RATES

Generation	PEAK	OFF-PEAK
Summer (all usage)	\$0.22302 (I)	\$0.11996 (I)
Winter (all usage)	\$0.11618 (I)	\$0.09739 (I)
Distribution**		
Summer (all usage)	(\$0.03324) (R)	\$0.00781 (R)
Winter (all usage)	(\$0.00912) (R)	(\$0.00163) (R)
Transmission* (all usage)	\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325	
Reliability Services* (all usage)	(\$0.00084)	
Public Purpose Programs (all usage)	\$0.00541	
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00110 (R)	
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
New System Generation Charge (all usage)**	\$0.00217 (R)	

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



ELECTRIC SCHEDULE EL-TOU
RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE

Sheet 8

**SPECIAL
CONDITIONS
(Cont'd.):**

7. BILLING (Cont'd.):

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00000	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

8. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.
9. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
10. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



ELECTRIC SCHEDULE EL-TOU-C3
RESIDENTIAL CARE PROGRAM TIME-OF-USE
(PEAK PRICING 4 - 9 p.m. EVERY DAY)

Sheet 2

RATES:
(Cont'd.)

EL-TOU-C3 TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK		OFF-PEAK	
<i>Summer</i>				
Total Usage	\$0.24034	(R)	\$0.20074	(R)
Baseline Credit (Applied to Baseline Usage Only)	(\$0.05109)	(I)	(\$0.05109)	(I)
<i>Winter</i>				
Total Usage	\$0.18598	(R)	\$0.17517	(R)
Baseline Credit (Applied to Baseline Usage Only)	(\$0.05109)	(I)	(\$0.05109)	(I)
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.16427			
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)			

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	<u>June 27, 2019</u>
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	<u>July 1, 2019</u>
			<i>Resolution</i>	<u></u>



ELECTRIC SCHEDULE EL-TOU-C3
RESIDENTIAL CARE PROGRAM TIME-OF-USE
(PEAK PRICING 4 - 9 p.m. EVERY DAY)

Sheet 3

RATES:
(Cont'd.)

UNBUNDLING OF EL-TOU-C3 TOTAL RATES

Energy Rates by Component (\$ per kWh)	PEAK		OFF-PEAK	
Generation:				
Summer (all usage)	\$0.17611	(I)	\$0.11267	(I)
Winter (all usage)	\$0.11965	(I)	\$0.10232	(I)
Distribution**:				
Summer (all usage)	\$0.00632	(R)	\$0.03016	(R)
Winter (all usage)	\$0.00843	(R)	\$0.01494	(R)
Conservation Incentive Adjustment (Baseline Usage)			(\$0.03483)	(R)
Conservation Incentive Adjustment (Over Baseline Usage)			\$0.01626	(R)
Transmission* (all usage)			\$0.03025	
Transmission Rate Adjustments* (all usage)			\$0.00325	
Reliability Services* (all usage)			(\$0.00084)	
Public Purpose Programs (all usage)			\$0.00541	
Nuclear Decommissioning (all usage)			\$0.00088	
Competition Transition Charges (all usage)			\$0.00110	(R)
Energy Cost Recovery Amount (all usage)			(\$0.00057)	
DWR Bond (all usage)			\$0.00000	
New System Generation Charge (all usage)**			\$0.00217	(R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE EL-TOU-C3
RESIDENTIAL CARE PROGRAM TIME-OF-USE
(PEAK PRICING 4 - 9 p.m. EVERY DAY)

Sheet 7

SPECIAL
CONDITIONS:
(Cont'd.)

date that they are unenrolled from this rate, whichever occurs first.

2. Opt-in customers: All bundled PG&E customers who are eligible to enroll on this rate will receive bill protection for 12 months from the date that they enroll onto the rate or up to the date that they are unenrolled from this rate, whichever occurs first. Customers must enroll onto the rate before April 2019 to receive bill protection.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Community Choice Aggregation and Direct Access (CCA/DA) Customers receive solely delivery services from PG&E. The customer's bill is based on the delivery rate components and conditions set forth in this schedule along with the generation rate components determined by either their CCA or DA provider.

CCA/DA customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00000	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective Resolution	July 1, 2019



ELECTRIC SCHEDULE EM
MASTER-METERED MULTIFAMILY SERVICE

Sheet 1

APPLICABILITY: This schedule is applicable to service for residential single-phase and polyphase service supplied to a multifamily accommodation through one meter on a single premises where all of the residential dwelling units are not separately submetered in accordance with Rule 18. This schedule also applies to residential hotels as defined in Rule 1 and to residential RV parks which rent at least 50 percent of their spaces on a month-to-month basis for at least 9 months of the year to RV units used as permanent residences. This schedule is closed to new installations and additions to existing meters. Master meters currently being served under this schedule will be allowed to continue on the rate schedule following a change of ownership provided that no additional units or submeters are added. Customers served under rate schedule EM are also eligible for schedule EM-TOU which is a time-of-use rate schedule.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EM charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount. Customers receiving a medical baseline allowance shall also receive a 50 percent discount on the delivery minimum bill amount shown below.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.22376 (l)
101% - 400% of Baseline	\$0.28159 (l)
High Usage Over 400% of Baseline	\$0.49334 (l)
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.32854
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE EM
MASTER-METERED MULTIFAMILY SERVICE

Sheet 2

RATES: Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***
(Cont'd.)

UNBUNDLING OF TOTAL RATES

Energy Rates by Components (\$ per kWh)

Generation:	\$0.11757 (I)
Distribution**:	\$0.09018 (I)
Conservation Incentive Adjustment:	
Baseline Usage	(\$0.03766) (R)
101% - 400% of Baseline	\$0.02017 (R)
High Usage Over 400% of Baseline	\$0.23192 (R)
Transmission* (all usage)	\$0.03025
Transmission Rate Adjustments* (all usage)	\$0.00325
Reliability Services* (all usage)	(\$0.00084)
Public Purpose Programs (all usage)	\$0.01240
Nuclear Decommissioning (all usage)	\$0.00088
Competition Transition Charges (all usage)	\$0.00110 (R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)
DWR Bond (all usage)	\$0.00503
New System Generation Charge (all usage)**	\$0.00217 (R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE EM
MASTER-METERED MULTIFAMILY SERVICE

Sheet 5

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	DA CRS/CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

11. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney	<i>Effective</i>	July 1, 2019
		<i>Vice President, Regulatory Affairs</i>	<i>Resolution</i>	



**ELECTRIC SCHEDULE EM-TOU
RESIDENTIAL TIME OF USE SERVICE**

Sheet 2

RATES: Total bundled service charges are calculated using the total rates below. On-peak, part-peak, and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount. Customers receiving a medical baseline allowance shall also receive a 50 percent discount on the delivery minimum bill amount shown below.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

Total Energy Rates (\$ per kWh)	TOTAL RATES		
	PEAK	PART-PEAK	OFF-PEAK
Summer			
Baseline Usage	\$0.38491 (I)	\$0.26648 (R)	\$0.19125 (I)
Over100%ofBaseline	\$0.46677 (I)	\$0.34834 (R)	\$0.27311 (I)
Winter			
Baseline Usage	–	\$0.21242 (I)	\$0.19559 (I)
Over100%ofBaseline	–	\$0.29428 (I)	\$0.27745 (I)
Total Meter Charge Rate (\$ per meter per day)			\$0.25298
Delivery Minimum Bill Amount (\$ per meter per day)			\$0.32854
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)			(\$27.70)

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.*

* This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



**ELECTRIC SCHEDULE EM-TOU
RESIDENTIAL TIME OF USE SERVICE**

Sheet 3

**RATES:
(Cont'd.)**

UNBUNDLING OF TOTAL RATES

Meter Charge Rates: Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Generation:			
Summer	\$0.25500 (I)	\$0.13656 (I)	\$0.08822 (I)
Winter	-	\$0.11506 (I)	\$0.10177 (I)
Distribution**:			
Summer	\$0.26726 (I)	\$0.10831 (I)	\$0.05533 (I)
Winter	-	\$0.10415 (I)	\$0.07022 (I)
Conservation Incentive Adjustment:			
Summer			
Baseline Usage	(\$0.19102) (R)	(\$0.03206) (R)	(\$0.00597) (R)
Over 100% of Baseline	(\$0.10916) (R)	\$0.04980 (R)	\$0.07589 (R)
Winter			
Baseline Usage	-	(\$0.06046) (R)	(\$0.03007) (R)
Over 100% of Baseline	-	\$0.02140 (R)	\$0.05179 (R)
Transmission* (all usage)	\$0.03025	\$0.03025	\$0.03025
Transmission Rate Adjustments* (all usage)	\$0.00325	\$0.00325	\$0.00325
Reliability Services* (all usage)	(\$0.00084)	(\$0.00084)	(\$0.00084)
Public Purpose Programs (all usage)	\$0.01240	\$0.01240	\$0.01240
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charges (all usage)	\$0.00110 (R)	\$0.00110 (R)	\$0.00110 (R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)	(\$0.00057)
DWR Bond (all usage)	\$0.00503	\$0.00503	\$0.00503
New System Generation Charge (all usage)**	\$0.00217 (R)	\$0.00217 (R)	\$0.00217 (R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



**ELECTRIC SCHEDULE EM-TOU
RESIDENTIAL TIME OF USE SERVICE**

Sheet 6

SPECIAL
CONDITIONS
:
(Cont'd.)

- 11. BILLING (Cont'd):
transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

- 12. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.
- 13. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
- 14. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



ELECTRIC SCHEDULE EML

Sheet 1

MASTER-METERED MULTIFAMILY CARE PROGRAM SERVICE

APPLICABILITY: This schedule is applicable to residential single-phase and polyphase service supplied to a multifamily accommodation through one meter on a single premise where the applicant qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rule 19.2 or 19.3*; and where all of the residential dwelling units are not separately submetered in accordance with Rule 18. This schedule also applies to residential hotels as defined in Rule 1 and to residential RV parks which rent at least 50 percent of their spaces on a month-to-month basis for at least 9 months of the year to RV units used as permanent residences. This schedule is closed to new installations and additions to existing meters. Master meters currently being served under this schedule will be allowed to continue on the schedule following a change of ownership provided that no additional units or submeters are added.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule EML charges. See Special Conditions 11 and 12 of this rate schedule for exemptions to standby charges.

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Direct Access and Community Choice Aggregation Service (CCA Service) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.14332 (l)
101% - 400% of Baseline	\$0.18012 (l)
High Usage Over 400% of Baseline	\$0.31557 (l)
Total Minimum Charge Rate (\$ per meter per day)	\$0.16427
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE EML
MASTER-METERED MULTIFAMILY CARE PROGRAM SERVICE

Sheet 2

RATES:
(Cont'd.)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)

Generation:	\$0.11757	(I)
Distribution**:	\$0.01114	(R)
Conservation Incentive Adjustment:		
Baseline Usage	(\$0.02704)	(I)
101% - 400% of Baseline	\$0.00976	(I)
High Usage Over 400% of Baseline	\$0.14521	(I)
Transmission* (all usage)	\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325	
Reliability Services* (all usage)	(\$0.00084)	
Public Purpose Programs (all usage)	\$0.00541	
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
New System Generation Charge (all usage)**	\$0.00217	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** The same assignment of revenues applies to direct access and community choice aggregation customers

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	<u>June 27, 2019</u>
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			<i>Resolution</i>	<u></u>



ELECTRIC SCHEDULE EML
MASTER-METERED MULTIFAMILY CARE PROGRAM SERVICE

Sheet 4

SPECIAL
CONDITIONS:
(Cont'd.)

5. SEASONAL CHANGES: The summer season is May 1 through October 31 and the winter season is November 1 through April 30. Bills that include May 1 and November 1 seasonal changeover dates will be calculated by multiplying the applicable daily baseline quantity for each season by the number of days in each season for the billing period.
6. STANDARD MEDICAL QUANTITIES (Code M - Basic plus Medical Quantities, Code S - All-Electric plus Medical Quantities): Additional medical quantities are available as shown in Rule 19.
7. RESIDENTIAL DWELLING UNITS: It is the responsibility of the customer to advise PG&E within 15 days following any change in the number of residential dwelling units receiving electric service.
8. MISCELLANEOUS LOADS: Miscellaneous electrical loads such as general lighting, laundry rooms, general maintenance, and other similar use incidental to the operation of the premises as a multifamily accommodation will be considered residential use.
9. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customers bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00000	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

(Continued)



ELECTRIC SCHEDULE EML-TOU
RESIDENTIAL CARE PROGRAM TIME OF USE SERVICE

Sheet 2

RATES: Total bundled service charges are calculated using the total rates below. On-peak, part-peak, and off-peak usage is assigned to tiers on a pro-rated basis. For example, if twenty percent of a customer's usage is in the on-peak period, then twenty percent of the total usage in each tier will be treated as on-peak usage. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Summer			
Baseline Usage	\$0.24711 (I)	\$0.17012 (R)	\$0.12249 (I)
Over 100% of Baseline	\$0.29820 (I)	\$0.22121 (R)	\$0.17358 (I)
Winter			
Baseline Usage	–	\$0.13605 (I)	\$0.12527 (I)
Over 100% of Baseline	–	\$0.18714 (I)	\$0.17636 (I)
Total Meter Charge Rate (\$ per meter per day)		\$0.20238	
Delivery Minimum Bill Amount (\$ per meter per day)		\$0.16427	
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)		(\$27.70)	

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.*

* This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



ELECTRIC SCHEDULE EML-TOU
RESIDENTIAL CARE PROGRAM TIME OF USE SERVICE

Sheet 3

RATES:
(Cont'd.)

UNBUNDLING OF TOTAL RATES

Meter Charge Rates: Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)	PEAK		PART-PEAK		OFF-PEAK	
Generation:						
Summer	\$0.25500	(I)	\$0.13656	(I)	\$0.08822	(I)
Winter	-		\$0.11506	(I)	\$0.10177	(I)
Distribution**:						
Summer	\$0.18121	(R)	\$0.02226	(R)	(\$0.03072)	(R)
Winter	-		\$0.01810	(R)	(\$0.01583)	(R)
Conservation Incentive Adjustment:						
Summer						
Baseline Usage	(\$0.23075)	(I)	(\$0.03035)	(I)	\$0.02334	(I)
Over 100% of Baseline	(\$0.17966)	(I)	\$0.02074	(I)	\$0.07443	(I)
Winter						
Baseline Usage	-		(\$0.03876)	(I)	(\$0.00232)	(I)
Over 100% of Baseline	-		\$0.01233	(I)	\$0.04877	(I)
Transmission* (all usage)	\$0.03025		\$0.03025		\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325		\$0.00325		\$0.00325	
Reliability Services* (all usage)	(\$0.00084)		(\$0.00084)		(\$0.00084)	
Public Purpose Programs (all usage)	\$0.00541		\$0.00541		\$0.00541	
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088		\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)	\$0.00110	(R)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)		(\$0.00057)	
New System Generation Charge (all usage)**	\$0.00217	(R)	\$0.00217	(R)	\$0.00217	(R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE EML-TOU
RESIDENTIAL CARE PROGRAM TIME OF USE SERVICE

Sheet 6

SPECIAL
CONDITIONS
:
(Cont'd.)

- 11. BILLING (Cont'd): receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00000	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

- 12. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.
- 13. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must transfer to a time-of-use rate, to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code section 353.7.
- 14. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



**ELECTRIC SCHEDULE ES
MULTIFAMILY SERVICE**

Sheet 1

APPLICABILITY: This schedule is applicable to service for residential single-phase and polyphase service supplied to multifamily accommodations in other than a mobile-home park through one meter on a single premises and submetered to all individual tenants in accordance with Rule 18. This rate schedule is closed to new installations as defined in Decision 05-05-026. A customer whose building was constructed prior to December 14, 1981, and was served as a master-meter customer shall be eligible to convert from its master-meter rate schedule to a submetered rate schedule. Buildings originally constructed for a non-residential purpose that have converted to residential use before December 1981 or without the need for a building permit on or after July 1, 1982, shall be eligible to convert from their master-meter rate schedule to a submetered rate schedule.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ES charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment generation is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount. Customers receiving a medical baseline allowance shall also receive a 50 percent discount on the delivery minimum bill amount shown below.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)		
Baseline Usage	\$0.22376	(I)
101% - 400% of Baseline	\$0.28159	(I)
High Usage Over 400% of Baseline	\$0.49334	(I)
Total Minimum Average Rate Limiter (\$ per kWh)	\$0.05190	
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.32854	
Total Discount (\$ per dwelling unit per day)	\$0.03115	
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)	

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



**ELECTRIC SCHEDULE ES
MULTIFAMILY SERVICE**

Sheet 2

RATES: Total bundled service charges shown on customers' bills are unbundled according to component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***
(Cont'd.)

UNBUNDLING OF TOTAL RATES

Discount: Discount rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)

Generation:	\$0.11757	(I)
Distribution**:	\$0.09018	(I)
Conservation Incentive Adjustment:		
Baseline Usage	(\$0.03766)	(R)
101% - 400% of Baseline	\$0.02017	(R)
High Usage Over 400% of Baseline	\$0.23192	(R)
Transmission* (all usage)	\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325	
Reliability Services* (all usage)	(\$0.00084)	
Public Purpose Programs (all usage)	\$0.01240	
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
DWR Bond (all usage)	\$0.00503	
New System Generation Charge (all usage)**	\$0.00217	(R)

Minimum Average Rate Limiter by Components (\$ per kWh)

Generation	\$0.04417	(I)
Competition Transition Charges	\$0.00110	(R)
Energy Cost Recovery Amount	(\$0.00057)	
DWR Bond	\$0.00503	
New System Generation Charge**	\$0.00217	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



**ELECTRIC SCHEDULE ES
MULTIFAMILY SERVICE**

Sheet 5

SPECIAL
CONDITIONS:
(Cont'd.)

- 10. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this Schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	<u>DA CRS/ CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

- 11. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(Continued)



**ELECTRIC SCHEDULE ESL
MULTIFAMILY CARE PROGRAM SERVICE**

Sheet 1

APPLICABILITY: This schedule is applicable to residential single-phase and polyphase service supplied to multifamily accommodations in other than a mobilehome park through one meter on a single premises and submetered to all individual tenants in accordance with Rule 18 where one or more of the submetered tenants qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rule 19.1, 19.2, or 19.3.* This rate schedule is closed to new installations as defined in Decision 05-05-026. A customer whose building was constructed prior to December 14, 1981, and was served as a master-meter customer shall be eligible to convert from its master-meter rate schedule to a submetered rate schedule. Buildings originally constructed for a non-residential purpose that have converted to residential use before December 1981 or without the need for a building permit on or after July 1, 1982, shall be eligible to convert from their master-meter rate schedule to a submetered rate schedule.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ESL charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Non-CARE customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by Non-CARE customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

Total Energy Rates (\$ per kWh)	TOTAL RATES	
	CARE	NON-CARE
Baseline Usage	\$0.14332 (l)	\$0.22376 (l)
101% - 400% of Baseline	\$0.18012 (l)	\$0.28159 (l)
High Usage Over 400% of Baseline	\$0.31557 (l)	\$0.49334 (l)

Total Minimum Average Rate Limiter (\$ per kWh)	\$0.05190
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.16427
Total Discount (\$ per dwelling unit per day)	\$0.03115
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)

The master-metered customer's energy consumption will be billed at the CARE rate using the ratio of the number of qualifying CARE apartments/units to the total number of apartments/units.

*The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>

(Continued)

Advice	5573-E	Issued by	Submitted	<u>June 27, 2019</u>
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective	<u>July 1, 2019</u>
			Resolution	



**ELECTRIC SCHEDULE ESL
MULTIFAMILY CARE PROGRAM SERVICE**

Sheet 2

RATES: (Cont'd.) Total bundled service charges shown on customers bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF TOTAL RATES

Discount: Discount rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)	CARE	NON-CARE
Generation:	\$0.11757 (I)	\$0.11757 (I)
Distribution**:	\$0.01114 (R)	\$0.09018 (I)
Conservation Incentive Adjustment:		
Baseline Usage	(\$0.02704) (I)	(\$0.03766) (R)
101% - 400% of Baseline	\$0.00976 (I)	\$0.02017 (R)
High Usage Over 400% of Baseline	\$0.14521 (I)	\$0.23192 (R)
Transmission* (all usage)	\$0.03025	\$0.03025
Transmission Rate Adjustments* (all usage)	\$0.00325	\$0.00325
Reliability Services* (all usage)	(\$0.00084)	(\$0.00084)
Public Purpose Programs (all usage)	\$0.00541	\$0.01240
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088
Competition Transition Charges (all usage)	\$0.00110 (R)	\$0.00110 (R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)
DWR Bond (all usage)	-	\$0.00503
New System Generation Charge (all usage)**	\$0.00217 (R)	\$0.00217 (R)

Minimum Average Rate Limiter by Components (\$ per kWh)

Generation****	Determined Residually
Competition Transition Charges	\$0.00110 (R)
Energy Cost Recovery Amount	(\$0.00057)
DWR Bond (Applicable to Non-CARE and Non-Medical Baseline only)	\$0.00503
New System Generation Charge**	\$0.00217 (R)

- Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
- ** Distribution and New System Generation Charges are combined for presentation on customer bills.
- *** This same assignment of revenues applies to direct access and community choice aggregation customers.
- **** Total rate base less the sum of the individual non-generation components.

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective	July 1, 2019
			Resolution	



**ELECTRIC SCHEDULE ESL
MULTIFAMILY CARE PROGRAM SERVICE**

Sheet 5

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Direct Access (DA) and Community Choice Aggregation (CCA) Customers

purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	CARE DA / CARE CCA CRS		NON-CARE DA / NON-CARE CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)		(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00000		\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)				
2009 Vintage	\$0.02105	(R)	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)	\$0.02979	(N)

11. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(Continued)

Advice 5573-E
Decision D.19-02-023 &
D.18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

June 27, 2019
July 1, 2019



ELECTRIC SCHEDULE ESR

Sheet 1

RESIDENTIAL RV PARK AND RESIDENTIAL MARINA SERVICE

APPLICABILITY: This schedule is applicable to single-phase and polyphase service supplied to a residential recreational vehicle (RV) park or a residential marina through a master meter on a single premises where all of the RV spaces or marina slips/berths are submetered in accordance with Rule 18 and rented to a prepaid monthly basis to RVs or boats used as permanent residences.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ESR charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount. Customers receiving a medical baseline allowance shall also receive a 50 percent discount on the delivery minimum bill amount shown below.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.22376 (I)
101% - 400% of Baseline	\$0.28159 (I)
High Usage Over 400% of Baseline	\$0.49334 (I)
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.32854
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.*

* This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE ESR
RESIDENTIAL RV PARK AND RESIDENTIAL MARINA SERVICE

Sheet 2

RATES:
(Cont'd.)

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)

Generation:	\$0.11757	(I)
Distribution**:	\$0.09018	(I)
Conversation Incentive Adjustment:		
Baseline Usage	(\$0.03766)	(R)
101% - 400% of Baseline	\$0.02017	(R)
High Usage Over 400% of Baseline	\$0.23192	(R)
Transmission* (all usage)	\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325	
Reliability Services* (all usage)	(\$0.00084)	
Public Purpose Programs (all usage)	\$0.01240	
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
DWR Bond (all usage)	\$0.00503	
New System Generation Charge (all usage)**	\$0.00217	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE ESR
RESIDENTIAL RV PARK AND RESIDENTIAL MARINA SERVICE

Sheet 5

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

11. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective Resolution	July 1, 2019



ELECTRIC SCHEDULE ESRL Sheet 1
RESIDENTIAL RV PARK AND RESIDENTIAL MARINA CARE PROGRAM SERVICE

APPLICABILITY : This schedule is applicable to single-phase or polyphase service supplied to a residential recreational vehicle (RV) park or a residential marina through a master meter on a single premises where all of the RV spaces or marina slips/berths are submetered in accordance with Rule 18 and rented on a prepaid monthly basis to RVs or boats used as permanent residences where one or more of the submetered tenants qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rule 19.1, 19.2, or 19.3.*

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ESRL charges. See Special Conditions 12 and 13 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Non-Care customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by Non-CARE customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	CARE	NON-CARE
Baseline Usage	\$0.14332 (I)	\$0.22376 (I)
101% - 400% of Baseline	\$0.18012 (I)	\$0.28159 (I)
High Usage Over 400% of Baseline	\$0.31557 (I)	\$0.49334 (I)
 Delivery Minimum Bill Amount (\$ per meter per day)		 \$0.16427
 California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)		 (\$27.70)

The master-metered customer's energy consumption will be billed at the CARE rate using the ratio of the number of RV park spaces or marina slips/berths occupied by qualifying tenants to the total number of RV park spaces or marina slips/berths.

* The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>

(Continued)



ELECTRIC SCHEDULE ESRL Sheet 2
RESIDENTIAL RV PARK AND RESIDENTIAL MARINA CARE PROGRAM SERVICE

RATES:
(Cont'd.)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)	<u>CARE</u>		<u>NON-CARE</u>	
Generation:	\$0.11757	(I)	\$0.11757	(I)
Distribution**:	\$0.01114	(R)	\$0.09018	(I)
Conservation Incentive Adjustment:				
Baseline Usage	(\$0.02704)	(I)	(\$0.03766)	(R)
101% - 400% of Baseline	\$0.00976	(I)	\$0.02017	(R)
High Usage Over 400% of Baseline	\$0.14521	(I)	\$0.23192	(R)
Transmission* (all usage)	\$0.03025		\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325		\$0.00325	
Reliability Services* (all usage)	(\$0.00084)		(\$0.00084)	
Public Purpose Programs (all usage)	\$0.00541		\$0.01240	
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)	
DWR Bond (all usage)	-		\$0.00503	
New System Generation Charge (all usage)**	\$0.00217	(R)	\$0.00217	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



ELECTRIC SCHEDULE ESRL Sheet 5
 RESIDENTIAL RV PARK AND RESIDENTIAL MARINA CARE PROGRAM SERVICE

SPECIAL CONDITIONS:
 (Cont'd.)

10. BILLING: (Cont'd.)

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	CARE DA /CARE CCA CRS		NON-CARE DA /NON-CARE CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)		(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00000		\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)				
2009 Vintage	\$0.02105	(R)	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)	\$0.02979	(N)

11. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(Continued)



**ELECTRIC SCHEDULE ET
MOBILEHOME PARK SERVICE**

Sheet 1

APPLICABILITY: This schedule is applicable to single-phase and polyphase service supplied to a mobilehome park through a master meter on a single premises and submetered to all individual tenants in accordance with Rule 18. This schedule is closed to the new mobilehome parks and manufactured housing communities for which construction commenced after January 1, 1997. The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ET charges. See Special Conditions 13 and 14 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage. Customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount. Customers receiving a medical baseline allowance shall also receive a 50 percent discount on the delivery minimum bill amount shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	
Baseline Usage	\$0.22376 (I)
101% - 400% of Baseline	\$0.28159 (I)
High Usage Over 400% of Baseline	\$0.49334 (I)
Total Minimum Average Rate Limiter (\$ per kWh)	\$0.05190
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.32854
Total Discount (\$ per dwelling unit per day)	\$0.06181
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)	(\$27.70)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



**ELECTRIC SCHEDULE ET
MOBILEHOME PARK SERVICE**

Sheet 2

RATES:
(Cont'd.)

UNBUNDLING OF TOTAL RATES

Discount: Discount rates provided in the Total Rates section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)

Generation:	\$0.11757	(I)
Distribution**:	\$0.09018	(I)
Conservation Incentive Adjustment:		
Baseline Usage	(\$0.03766)	(R)
101% - 400% of Baseline	\$0.02017	(R)
High Usage Over 400% of Baseline	\$0.23192	(R)
Transmission* (all usage)	\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325	
Reliability Services* (all usage)	(\$0.00084)	
Public Purpose Programs (all usage)	\$0.01240	
Nuclear Decommissioning (all usage)	\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	
DWR Bond (all usage)	\$0.00503	
New System Generation Charge (all usage)**	\$0.00217	(R)

Minimum Average Rate Limiter by Components (\$ per kWh)

Generation	\$0.04417	(I)
Competition Transition Charges	\$0.00110	(R)
Energy Cost Recovery Amount	(\$0.00057)	
DWR Bond	\$0.00503	
New System Generation Charge**	\$0.00217	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



**ELECTRIC SCHEDULE ET
MOBILEHOME PARK SERVICE**

Sheet 5

SPECIAL
CONDITIONS:
(Cont'd.)

11. BILLING: A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

12. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(Continued)

Advice 5573-E
Decision D.19-02-023 &
D.18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

June 27, 2019
July 1, 2019



ELECTRIC SCHEDULE ETL
MOBILEHOME PARK CARE PROGRAM SERVICE

Sheet 1

APPLICABILITY: This schedule is applicable to residential single-phase or polyphase service supplied to a mobilehome park through one meter on a single premises and submetered to all individual tenants in accordance with Rule 18 where one or more of the submetered tenants qualifies for California Alternate Rates for Energy (CARE) under the eligibility and certification criteria set forth in Rule 19.1, 19.2, or 19.3.* This schedule is closed to new mobile home parks and manufactured housing communities for which construction commenced after January 1, 1997.

The provisions of Schedule S—Standby Service Special Conditions 1 through 6 shall also apply to customers whose premises are regularly supplied in part (but not in whole) by electric energy from a nonutility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule ETL charges. See Special Conditions 13 and 14 of this rate schedule for exemptions to standby charges.

TERRITORY: This rate schedule applies everywhere PG&E provides electric service.

RATES: Total bundled service charges are calculated using the total rates below. Customers on this schedule are subject to the delivery minimum bill amount shown below applied to the delivery portion of the bill (i.e. to all rate components other than the generation rate). In addition, total bundled charges will include applicable generation charges per kWh for all kWh usage.

Non-CARE customers receiving a medical baseline allowance shall pay for all usage in excess of 200 percent of baseline at a rate \$0.04000 per kWh less than the applicable rate for usage in excess of 200 percent of baseline. No portion of the rates paid by Non-CARE customers that receive a Medical Baseline allowance shall be used to pay the DWR Bond charge. For these customers, the Conservation Incentive Adjustment is calculated residually based on the total rate less the sum of: Transmission, Transmission Rate Adjustments, Reliability Services, Distribution, Generation, Public Purpose Programs, Nuclear Decommissioning, New System Generation Charges, Competition Transition Charges (CTC), and Energy Cost Recovery Amount.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Energy Rates (\$ per kWh)	CARE	NON-CARE
Baseline Usage	\$0.14332 (I)	\$0.22376 (I)
101% - 400% of Baseline	\$0.18012 (I)	\$0.28159 (I)
High Usage Over 400% of Baseline	\$0.31557 (I)	\$0.49334 (I)

Total Minimum Average Rate Limiter (\$ per kWh)	\$0.05190
Delivery Minimum Bill Amount (\$ per meter per day)	\$0.16427
Total Discount (\$ per dwelling unit per day)	\$0.06181

California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles) (\$27.70)

The master-metered customer's energy consumption will be billed at the CARE rate using the ratio of the number of mobile home spaces occupied by qualifying CARE tenants to the total number of mobile home spaces.

The Rules referred to in this schedule are part of PG&E's electric tariffs. Copies are available at PG&E's local offices and website at <http://www.pge.com/tariffs>.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE ETL
MOBILEHOME PARK CARE PROGRAM SERVICE

Sheet 2

RATES:
(Cont'd.)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF TOTAL RATES

Discount: Discount rate provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)	CARE		NON-CARE	
Generation:	\$0.11757	(I)	\$0.11757	(I)
Distribution**:	\$0.01114	(R)	\$0.09018	(I)
Conservation Incentive Adjustment:				
Baseline Usage	(\$0.02704)	(I)	(\$0.03766)	(R)
101% - 400% of Baseline	\$0.00976	(I)	\$0.02017	(R)
High Usage Over 400% of Baseline	\$0.14521	(I)	\$0.23192	(R)
Transmission* (all usage)	\$0.03025		\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325		\$0.00325	
Reliability Services* (all usage)	(\$0.00084)		(\$0.00084)	
Public Purpose Programs (all usage)	\$0.00541		\$0.01240	
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)	
DWR Bond (all usage)	-		\$0.00503	
New System Generation Charge (all usage)**	\$0.00217	(R)	\$0.00217	(R)

Minimum Average Rate Limiter by Components (\$ per kWh)

Generation****	Determined Residually
Competition Transition Charges	\$0.00110 (R)
Energy Cost Recovery Amount	(\$0.00057)
DWR Bond (Applicable to Non-CARE and Non-Medical Baseline only)	\$0.00503
New System Generation Charge***	\$0.00217 (R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** This same assignment of revenues applies to direct access and community choice aggregation customers.
 **** Total rate less the sum of the individual non-generation components.

(Continued)



ELECTRIC SCHEDULE ETL
MOBILEHOME PARK CARE PROGRAM SERVICE

Sheet 5

SPECIAL
CONDITIONS:
(Cont'd.)

11. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, conservation incentive adjustment, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions for Medical Baseline and continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	CARE DA / CCA CRS		NON-CARE DA / NON-CARE CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)		(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00000		\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)				
2009 Vintage	\$0.02105	(R)	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)	\$0.02979	(N)

12. SOLAR GENERATION FACILITIES EXEMPTION: Customers who utilize solar generating facilities which are less than or equal to one megawatt to serve load and who do not sell power or make more than incidental export of power into PG&E's power grid and who have not elected service under Schedule NEM, will be exempt from paying the otherwise applicable standby reservation charges.

(Continued)



**ELECTRIC SCHEDULE EV
RESIDENTIAL TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS**

Sheet 2

RATES:(Cont'd.)

Rate A

TOTAL RATE

Total Energy Rates (\$ per kWh)	PEAK		PART-PEAK		OFF-PEAK	
Summer Usage	\$0.51832	(I)	\$0.28096	(I)	\$0.13452	(I)
Winter Usage	\$0.35596	(I)	\$0.21780	(I)	\$0.13778	(I)
 Delivery Minimum Bill Amount (\$ per meter per day)			\$0.32854			
 California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)				(\$27.70)		

Total bundled service charges shown on a customer's bills are unbundled according to the component rates shown below. Where the delivery minimum bill amount applies, the customer's bill will equal the sum of (1) the delivery minimum bill amount plus (2) for bundled service, the generation rate times the number of kWh used. For revenue accounting purposes, the revenues from the delivery minimum bill amount will be assigned to the Transmission, Transmission Rate Adjustments, Reliability Services, Public Purpose Programs, Nuclear Decommissioning, Competition Transition Charges, Energy Cost Recovery Amount, DWR Bond, and New System Generation Charges based on kWh usage times the corresponding unbundled rate component per kWh, with any residual revenue assigned to Distribution.***

UNBUNDLING OF TOTAL RATES

Energy Rates by Component (\$ per kWh)	PEAK		PART-PEAK		OFF-PEAK	
Generation:						
Summer Usage	\$0.27845	(I)	\$0.13419	(I)	\$0.06744	(I)
Winter Usage	\$0.10405	(I)	\$0.06501	(I)	\$0.06984	(I)
Distribution**:						
Summer Usage	\$0.18620	(I)	\$0.09310	(I)	\$0.01341	(I)
Winter Usage	\$0.19824	(I)	\$0.09912	(I)	\$0.01427	(I)
Transmission* (all usage)	\$0.03025		\$0.03025		\$0.03025	
Transmission Rate Adjustments* (all usage)	\$0.00325		\$0.00325		\$0.00325	
Reliability Services* (all usage)	(\$0.00084)		(\$0.00084)		(\$0.00084)	
Public Purpose Programs (all usage)	\$0.01240		\$0.01240		\$0.01240	
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088		\$0.00088	
Competition Transition Charges (all usage)	\$0.00110	(R)	\$0.00110	(R)	\$0.00110	(R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)		(\$0.00057)	
DWR Bond (all usage)	\$0.00503		\$0.00503		\$0.00503	
New System Generation Charge (all usage)**	\$0.00217	(R)	\$0.00217	(R)	\$0.00217	(R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.
 ** Distribution and New System Generation Charges are combined for presentation on customer bills.
 *** This same assignment of revenues applies to direct access and community choice aggregation customers.

(Continued)



**ELECTRIC SCHEDULE EV
RESIDENTIAL TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS**

Sheet 3

RATES: (Cont'd.)

TOTAL RATES

Rate B

Total Energy Rates (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Summer Usage	\$0.51235 (I)	\$0.27798 (I)	\$0.13409 (I)
Winter Usage	\$0.34961 (I)	\$0.21463 (I)	\$0.13733 (I)
Total Meter Charge Per Day	\$0.04928		

Total bundled service charges shown on customer's bills are unbundled according to the component rates shown below.

UNBUNDLING OF TOTAL RATES

Meter Charge Rate: Meter charge rate provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rates by Component (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Generation:			
Summer	\$0.27845 (I)	\$0.13419 (I)	\$0.06744 (I)
Winter	\$0.10405 (I)	\$0.06501 (I)	\$0.06984 (I)
Distribution**:			
Summer	\$0.18023 (I)	\$0.09012 (I)	\$0.01298 (I)
Winter	\$0.19189 (I)	\$0.09595 (I)	\$0.01382 (I)
Transmission* (all usage)	\$0.03025	\$0.03025	\$0.03025
Transmission Rate Adjustments* (all usage)	\$0.00325	\$0.00325	\$0.00325
Reliability Services* (all usage)	(\$0.00084)	(\$0.00084)	(\$0.00084)
Public Purpose Programs (all usage)	\$0.01240	\$0.01240	\$0.01240
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charges (all usage)	\$0.00110 (R)	\$0.00110 (R)	\$0.00110 (R)
Energy Cost Recovery Amount (all usage)	(\$0.00057)	(\$0.00057)	(\$0.00057)
DWR Bond (all usage)	\$0.00503	\$0.00503	\$0.00503
New System Generation Charge (all usage)**	\$0.00217 (R)	\$0.00217 (R)	\$0.00217 (R)

* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



**ELECTRIC SCHEDULE EV
RESIDENTIAL TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS**

Sheet 5

SPECIAL
CONDITIONS:
(Cont'd.)

4. BILLING (Cont'd.):

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, the new system generation charge, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS, including exemptions continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00110	(R)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02105	(R)
2010 Vintage	\$0.02450	(R)
2011 Vintage	\$0.02553	(R)
2012 Vintage	\$0.02674	(R)
2013 Vintage	\$0.02695	(R)
2014 Vintage	\$0.02698	(R)
2015 Vintage	\$0.02706	(R)
2016 Vintage	\$0.02695	(R)
2017 Vintage	\$0.02701	(R)
2018 Vintage	\$0.02709	(R)
2019 Vintage	\$0.02979	(N)

(Continued)

Advice 5573-E
Decision D.19-02-023 &
D.18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

June 27, 2019
July 1, 2019



ELECTRIC SCHEDULE LS-1
PG&E-OWNED STREET AND HIGHWAY LIGHTING

Sheet 2

RATES: (Cont'd.)

Facilities Charge Per Lamp Per Month

CLASS	A	B	C**	D	E	F
	\$6.849	\$7.126	\$6.680	\$9.331	\$9.664	\$7.828
LED Program Incremental Facility Charge	\$0.000		\$0.000	\$12.768	\$0.000	\$0.000

Energy Charge Per Lamp Per Month
All Night Rates

LAMP WATTS	kWh per MONTH	AVERAGE INITIAL LUMENS	AVERAGE INITIAL LUMENS	Half-Hour Adjustment
------------	---------------	------------------------	------------------------	----------------------

INCANDESCENTLAMPS*:

58	20	600	\$3.504 (I)	\$0.159 (I)
92	31	1,000	\$5.432 (I)	\$0.247 (I)
189	65	2,500	\$11.389 (I)	\$0.518 (I)
295	101	4,000	\$17.697 (I)	\$0.804 (I)
405	139	6,000	\$24.356 (I)	\$1.107 (I)

MERCURYVAPORLAMPS*:

100	40	3,500	\$7.009 (I)	\$0.319 (I)
175	68	7,500	\$11.915 (I)	\$0.542 (I)
250	97	11,000	\$16.996 (I)	\$0.773 (I)
400	152	21,000	\$26.633 (I)	\$1.211 (I)
700	266	37,000	\$46.609 (I)	\$2.119 (I)

HIGHPRESSURESODIUMVAPORLAMPS:

120 Volts

	29	5,800	\$5.081 (I)	\$0.231 (I)
70	41	9,500	\$7.184 (I)	\$0.327 (I)
100	60	16,000	\$10.513 (I)	\$0.478 (I)
150	80	22,000	\$14.018 (I)	\$0.637 (I)
200	100	26,000	\$17.522 (I)	\$0.796 (I)
250	154	46,000	\$26.984 (I)	\$1.227 (I)
400				

240 Volts

70	34	5,800	\$5.957 (I)	\$0.271 (I)
100	47	9,500	\$8.235 (I)	\$0.374 (I)
150	69	16,000	\$12.090 (I)	\$0.550 (I)
200	81	22,000	\$14.193 (I)	\$0.645 (I)
250	100	25,500	\$17.522 (I)	\$0.796 (I)
400	154	46,000	\$26.984 (I)	\$1.227 (I)

* Closed to new installations as of June 8, 1978, except where PG&E and customer shall agree, mercury vapor lamps may be installed under Class A and C to provide compatibility with existing light sources.

** Closed to new installation. See Special Condition 4.

(Continued)



ELECTRIC SCHEDULE LS-1
PG&E-OWNED STREET AND HIGHWAY LIGHTING

Sheet 4

RATES: (Cont'd.)

LIGHT-EMITTING DIODE (LED) LAMPS: 120-240 VOLTS

<u>Nominal Lamp Ratings</u>		A, C, D, E and F Only		Half-Hour
<u>LAMP WATTS***</u>	<u>kWh per MONTH****</u>	<u>Energy Rates Per Lamp Per Month</u>		<u>Adjustment</u>
0.0-5.0	0.9	\$0.158	(I)	\$0.007
5.1-10.0	2.6	\$0.456	(I)	\$0.021
10.1-15.0	4.3	\$0.753	(I)	\$0.034
15.1-20.0	6.0	\$1.051	(I)	\$0.048 (I)
20.1-25.0	7.7	\$1.349	(I)	\$0.061
25.1-30.0	9.4	\$1.647	(I)	\$0.075 (I)
30.1-35.0	11.1	\$1.945	(I)	\$0.088
35.1-40.0	12.8	\$2.243	(I)	\$0.102 (I)
40.1-45.0	14.5	\$2.541	(I)	\$0.116 (I)
45.1-50.0	16.2	\$2.839	(I)	\$0.129 (I)
50.1-55.0	17.9	\$3.136	(I)	\$0.143 (I)
55.1-60.0	19.6	\$3.434	(I)	\$0.156 (I)
60.1-65.0	21.4	\$3.750	(I)	\$0.170 (I)
65.1-70.0	23.1	\$4.048	(I)	\$0.184 (I)
70.1-75.0	24.8	\$4.345	(I)	\$0.198 (I)
75.1-80.0	26.5	\$4.643	(I)	\$0.211 (I)
80.1-85.0	28.2	\$4.941	(I)	\$0.225 (I)
85.1-90.0	29.9	\$5.239	(I)	\$0.238 (I)
90.1-95.0	31.6	\$5.537	(I)	\$0.252 (I)

*** Wattage based on total consumption of lamp and driver.

**** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is:
(high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE LS-1
PG&E-OWNED STREET AND HIGHWAY LIGHTING

Sheet 5

RATES: (Cont'd.)

LIGHT EMITTING DIODE (LED) LAMPS: 120-240 VOLTS (Cont'd.)

<u>Nominal Lamp Ratings</u>		<u>A, C, D, E and F Only</u>		<u>Half-Hour</u>	
<u>LAMP</u>	<u>kWh per</u>	<u>Energy Rates Per Lamp</u>		<u>Adjustment</u>	
<u>WATTS***</u>	<u>MONTH****</u>	<u>Per Month</u>			
95.1-100.0	33.3	\$5.835	(I)	\$0.265	(I)
100.1-105.1	35.0	\$6.133	(I)	\$0.279	(I)
105.1-110.0	36.7	\$6.431	(I)	\$0.292	(I)
110.1-115.0	38.4	\$6.728	(I)	\$0.306	(I)
115.1-120.0	40.1	\$7.026	(I)	\$0.319	(I)
120.1-125.0	41.9	\$7.342	(I)	\$0.334	(I)
125.1-130.0	43.6	\$7.640	(I)	\$0.347	(I)
130.1-135.0	45.3	\$7.937	(I)	\$0.361	(I)
135.1-140.0	47.0	\$8.235	(I)	\$0.374	(I)
140.1-145.0	48.7	\$8.533	(I)	\$0.388	(I)
145.1-150.0	50.4	\$8.831	(I)	\$0.401	(I)
150.1-155.0	52.1	\$9.129	(I)	\$0.415	(I)
155.1-160.0	53.8	\$9.427	(I)	\$0.429	(I)

*** Wattage based on total consumption of lamp and driver.

**** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is:
(high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE LS-1
PG&E-OWNED STREET AND HIGHWAY LIGHTING

Sheet 6

RATES: (Cont'd.)

LIGHT-EMITTING DIODE (LED) LAMPS: 120-240 VOLTS (Cont'd.)

<u>Nominal Lamp Ratings</u>		A, C, D, E and F Only		Half-Hour Adjustment	
<u>LAMP WATTS***</u>	<u>kWh per MONTH****</u>	<u>Energy Rates Per Lamp Per Month</u>			
160.1-165.0	55.5	\$9.725	(I)	\$0.442	(I)
165.1-170.0	57.2	\$10.023	(I)	\$0.456	(I)
170.1-175.0	58.9	\$10.320	(I)	\$0.469	(I)
175.1-180.0	60.6	\$10.618	(I)	\$0.483	(I)
180.1-185.0	62.4	\$10.934	(I)	\$0.497	(I)
185.1-190.0	64.1	\$11.232	(I)	\$0.511	(I)
190.1-195.0	65.8	\$11.529	(I)	\$0.524	(I)
195.1-200.0	67.5	\$11.827	(I)	\$0.538	(I)
200.1-205.0	69.2	\$12.125	(I)	\$0.551	(I)
205.1-210.0	70.9	\$12.423	(I)	\$0.565	(I)
210.1-215.0	72.6	\$12.721	(I)	\$0.578	(I)
215.1-220.0	74.3	\$13.019	(I)	\$0.592	(I)
220.1-225.0	76.0	\$13.317	(I)	\$0.605	(I)
225.1-230.0	77.7	\$13.615	(I)	\$0.619	(I)
230.1-235.0	79.4	\$13.912	(I)	\$0.632	(I)
235.1-240.0	81.1	\$14.210	(I)	\$0.646	(I)
240.1-245.0	82.9	\$14.526	(I)	\$0.660	(I)
245.1-250.0	84.6	\$14.824	(I)	\$0.674	(I)

*** Wattage based on total consumption of lamp and driver.

**** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is:
(high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE LS-1
PG&E-OWNED STREET AND HIGHWAY LIGHTING

Sheet 7

RATES: (Cont'd.)

LIGHT-EMITTING DIODE (LED) LAMPS: 120-240 VOLTS (Cont'd.)

LAMP WATTS***	Nominal Lamp Ratings		A, C, D, E and F Only Energy Rates Per Lamp Per Month	Half-Hour Adjustment
	kWh per MONTH****			
250.1-255.0	86.3		\$15.121 (I)	\$0.687 (I)
255.1-260.0	88.0		\$15.419 (I)	\$0.701 (I)
260.1-265.0	89.7		\$15.717 (I)	\$0.714 (I)
265.1-270.0	91.4		\$16.015 (I)	\$0.728 (I)
270.1-275.0	93.1		\$16.313 (I)	\$0.742 (I)
275.1-280.0	94.8		\$16.611 (I)	\$0.755 (I)
280.1-285.0	96.5		\$16.909 (I)	\$0.769 (I)
285.1-290.0	98.2		\$17.207 (I)	\$0.782 (I)
290.1-295.0	99.9		\$17.504 (I)	\$0.796 (I)
295.1-300.0	101.6		\$17.802 (I)	\$0.809 (I)
300.1-305.0	103.4		\$18.118 (I)	\$0.824 (I)
305.1-310.0	105.1		\$18.416 (I)	\$0.837 (I)
310.1-315.0	106.8		\$18.713 (I)	\$0.851 (I)
315.1-320.0	108.5		\$19.011 (I)	\$0.864 (I)
320.1-325.0	110.2		\$19.309 (I)	\$0.878 (I)
325.1-330.0	111.9		\$19.607 (I)	\$0.891 (I)

*** Wattage based on total consumption of lamp and driver.
**** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is:
(high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)



ELECTRIC SCHEDULE LS-1
PG&E-OWNED STREET AND HIGHWAY LIGHTING

Sheet 8

RATES: (Cont'd.)

LIGHT-EMITTING DIODE (LED) LAMPS: 120-240 VOLTS (Cont'd.)

<u>Nominal Lamp Ratings</u>		<u>A, C, D, E and F Only</u>		<u>Half-Hour</u>	
<u>LAMP</u>	<u>kWh per MONTH****</u>	<u>Energy Rates Per Lamp</u>		<u>Adjustment</u>	
<u>WATTS***</u>		<u>Per Month</u>			
330.1-335.0	113.6	\$19.905	(I)	\$0.905	(I)
335.1-340.0	115.3	\$20.203	(I)	\$0.918	(I)
340.1-345.0	117.0	\$20.501	(I)	\$0.932	(I)
345.1-350.0	118.7	\$20.799	(I)	\$0.945	(I)
350.1-355.0	120.4	\$21.096	(I)	\$0.959	(I)
355.1-360.0	122.1	\$21.394	(I)	\$0.972	(I)
360.1-365.0	123.9	\$21.710	(I)	\$0.987	(I)
365.1-370.0	125.6	\$22.008	(I)	\$1.000	(I)
370.1-375.0	127.3	\$22.306	(I)	\$1.014	(I)
375.1-380.0	129.0	\$22.603	(I)	\$1.027	(I)
380.1-385.0	130.7	\$22.901	(I)	\$1.041	(I)
385.1-390.0	132.4	\$23.199	(I)	\$1.055	(I)
390.1-395.0	134.1	\$23.497	(I)	\$1.068	(I)
395.0-400.0	135.8	\$23.795	(I)	\$1.082	(I)

*** Wattage based on total consumption of lamp and driver.

**** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is: (high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



ELECTRIC SCHEDULE LS-1
PG&E-OWNED STREET AND HIGHWAY LIGHTING

Sheet 9

RATES: (Cont'd.)

TOTAL ENERGY RATES

Total Energy Charge Rate (\$ per kWh) \$0.17522 (I)

UNBUNDLING OF TOTAL ENERGY CHARGES

The total energy charge is unbundled according to the component rates shown below.

Energy Rate by Components (\$ per kWh)

Generation	\$0.09373	(I)
Distribution**	\$0.04698	(R)
Transmission*	\$0.01829	
Transmission Rate Adjustments* (all usage)	\$0.00329	
Reliability Services*	(\$0.00051)	
Public Purpose Programs	\$0.00579	(R)
Nuclear Decommissioning	\$0.00088	
Competition Transition Charge	\$0.00087	(I)
Energy Cost Recovery Amount	(\$0.00057)	
DWR Bond	\$0.00503	
New System Generation Charge	\$0.00144	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE LS-1
PG&E-OWNED STREET AND HIGHWAY LIGHTING

Sheet 20

SPECIAL
CONDITIONS:
(Cont'd.)

17. **BILLING** (Cont'd.):

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00087	(I)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.01882	(I)
2010 Vintage	\$0.02150	(I)
2011 Vintage	\$0.02230	(I)
2012 Vintage	\$0.02312	(I)
2013 Vintage	\$0.02326	(I)
2014 Vintage	\$0.02327	(I)
2015 Vintage	\$0.02329	(I)
2016 Vintage	\$0.02318	(I)
2017 Vintage	\$0.02322	(I)
2018 Vintage	\$0.02328	(I)
2019 Vintage	\$0.02375	(N)

18. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



ELECTRIC SCHEDULE LS-2
CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING

Sheet 2

RATES: (Cont'd.)

Facilities Charge Per Lamp Per Month

CLASS:

A

C***

PG&E supplies energy and service only.
\$0.207

PG&E supplies the energy and maintenance service as described in Special Condition 8
\$3.994

Energy Charge Per Lamp Per Month
All Night Rates

Nominal Lamp Rating:

Per Lamp Per Month

LAMP WATTS	kWh per MONTH	AVERAGE INITIAL LUMENS*	Per Lamp Per Month	
			All Classes	Half-Hour Adjustment
INCANDESCENT LAMPS:				
58	20	600	\$3.504 (I)	\$0.159 (I)
92	31	1,000	\$5.432 (I)	\$0.247 (I)
189	65	2,500	\$11.389 (I)	\$0.518 (I)
295	101	4,000**	\$17.697 (I)	\$0.804 (I)
405	139	6,000**	\$24.356 (I)	\$1.107 (I)
620	212	10,000**	\$37.147 (I)	\$1.689 (I)
860	294	15,000**	\$51.515 (I)	\$2.342 (I)
MERCURY VAPOR LAMPS:				
40	18	1,300	\$3.154 (I)	\$0.143 (I)
50	22	1,650	\$3.855 (I)	\$0.175 (I)
100	40	3,500	\$7.009 (I)	\$0.319 (I)
175	68	7,500	\$11.915 (I)	\$0.542 (I)
250	97	11,000	\$16.996 (I)	\$0.773 (I)
400	152	21,000	\$26.633 (I)	\$1.211 (I)
700	266	37,000	\$46.609 (I)	\$2.119 (I)
1,000	377	57,000	\$66.058 (I)	\$3.003 (I)

* Latest published information should be consulted on best available lumens.

** Service for incandescent lamps over 2,500 lumens will be closed to new installations after September 11, 1978.

*** Closed to new installations and new lamps on existing circuits, see Condition 8A.

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective Resolution	July 1, 2019



ELECTRIC SCHEDULE LS-2
CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING

Sheet 3

RATES: (Cont'd.)

LAMP WATTS	kWh per MONTH	AVERAGE INITIAL LUMENS	All Classes	Half-Hour Adjustment
HIGH PRESSURE SODIUM VAPOR LAMPS AT:				
120 VOLTS				
35	15	2,150	\$2.628 (I)	\$0.119 (I)
50	21	3,800	\$3.680 (I)	\$0.167 (I)
70	29	5,800	\$5.081 (I)	\$0.231 (I)
100	41	9,500	\$7.184 (I)	\$0.327 (I)
150	60	16,000	\$10.513 (I)	\$0.478 (I)
200	80	22,000	\$14.018 (I)	\$0.637 (I)
250	100	26,000	\$17.522 (I)	\$0.796 (I)
400	154	46,000	\$26.984 (I)	\$1.227 (I)
HIGH PRESSURE SODIUM VAPOR LAMPS AT:				
240 VOLTS				
50	24	3,800	\$4.205 (I)	\$0.191 (I)
70	34	5,800	\$5.957 (I)	\$0.271 (I)
100	47	9,500	\$8.235 (I)	\$0.374 (I)
150	69	16,000	\$12.090 (I)	\$0.550 (I)
200	81	22,000	\$14.193 (I)	\$0.645 (I)
250	100	25,500	\$17.522 (I)	\$0.796 (I)
310	119	37,000	\$20.851 (I)	\$0.948 (I)
360	144	45,000	\$25.232 (I)	\$1.147 (I)
400	154	46,000	\$26.984 (I)	\$1.227 (I)
LOW PRESSURE SODIUM VAPOR LAMPS:				
35	21	4,800	\$3.680 (I)	\$0.167 (I)
55	29	8,000	\$5.081 (I)	\$0.231 (I)
90	45	13,500	\$7.885 (I)	\$0.358 (I)
135	62	21,500	\$10.864 (I)	\$0.494 (I)
180	78	33,000	\$13.667 (I)	\$0.621 (I)

(Continued)



ELECTRIC SCHEDULE LS-2
CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING

Sheet 4

RATES: (Cont'd.)

<u>LAMP WATTS</u>	<u>kWh per MONTH</u>	<u>AVERAGE INITIAL LUMENS</u>	<u>All Classes</u>	<u>Half-Hour Adjustment</u>
METAL HALIDE LAMPS:				
70	30	5,500	\$5.257 (l)	\$0.239 (l)
100	41	8,500	\$7.184 (l)	\$0.327 (l)
150	63	13,500	\$11.039 (l)	\$0.502 (l)
175	72	14,000	\$12.616 (l)	\$0.573 (l)
250	105	20,500	\$18.398 (l)	\$0.836 (l)
400	162	30,000	\$28.386 (l)	\$1.290 (l)
1,000	387	90,000	\$67.810 (l)	\$3.082 (l)
INDUCTION LAMPS:				
23	9	1,840	\$1.577 (l)	\$0.072 (l)
35	13	2,450	\$2.278 (l)	\$0.104 (l)
40	14	2,200	\$2.453 (l)	\$0.112 (l)
50	18	3,500	\$3.154 (l)	\$0.143 (l)
55	19	3,000	\$3.329 (l)	\$0.151 (l)
65	24	5,525	\$4.205 (l)	\$0.191 (l)
70	27	6,500	\$4.731 (l)	\$0.215 (l)
80	28	4,500	\$4.906 (l)	\$0.223 (l)
85	30	4,800	\$5.257 (l)	\$0.239 (l)
100	36	8,000	\$6.308 (l)	\$0.287 (l)
120	42	8,500	\$7.273 (l)	\$0.331 (l)
135	48	9,450	\$8.411 (l)	\$0.382 (l)
150	51	10,900	\$8.936 (l)	\$0.406 (l)
165	58	12,000	\$10.163 (l)	\$0.462 (l)
200	72	19,000	\$12.616 (l)	\$0.573 (l)

(Continued)

Advice 5573-E
Decision D.19-02-023 &
D.18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

June 27, 2019
July 1, 2019



ELECTRIC SCHEDULE LS-2
CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING

Sheet 5

RATES: (Cont'd.)

LIGHT EMITTING DIODE (LED) LAMPS OR COMPARABLE LIGHTING TECHNOLOGY (unless otherwise specified in this tariff):

LAMP WATTS****	kWh per MONTH*****	Energy Rates Per Lamp Per Month	Half-Hour Adjustment
0.00-5.00	0.9	\$0.158 (l)	\$0.007
5.01-10.00	2.6	\$0.456 (l)	\$0.021
10.01-15.00	4.3	\$0.753 (l)	\$0.034
15.01-20.00	6.0	\$1.051 (l)	\$0.048 (l)
20.01-25.00	7.7	\$1.349 (l)	\$0.061
25.01-30.00	9.4	\$1.647 (l)	\$0.075 (l)
30.01-35.00	11.1	\$1.945 (l)	\$0.088
35.01-40.00	12.8	\$2.243 (l)	\$0.102 (l)
40.01-45.00	14.5	\$2.541 (l)	\$0.116 (l)
45.01-50.00	16.2	\$2.839 (l)	\$0.129 (l)
50.01-55.00	17.9	\$3.136 (l)	\$0.143 (l)
55.01-60.00	19.6	\$3.434 (l)	\$0.156 (l)
60.01-65.00	21.4	\$3.750 (l)	\$0.170 (l)
65.01-70.00	23.1	\$4.048 (l)	\$0.184 (l)
70.01-75.00	24.8	\$4.345 (l)	\$0.198 (l)
75.01-80.00	26.5	\$4.643 (l)	\$0.211 (l)
80.01-85.00	28.2	\$4.941 (l)	\$0.225 (l)
85.01-90.00	29.9	\$5.239 (l)	\$0.238 (l)
90.01-95.00	31.6	\$5.537 (l)	\$0.252 (l)
95.01-100.00	33.3	\$5.835 (l)	\$0.265 (l)
100.01-105.00	35.0	\$6.133 (l)	\$0.279 (l)
105.01-110.00	36.7	\$6.431 (l)	\$0.292 (l)
110.01-115.00	38.4	\$6.728 (l)	\$0.306 (l)
115.01-120.00	40.1	\$7.026 (l)	\$0.319 (l)
120.01-125.00	41.9	\$7.342 (l)	\$0.334 (l)
125.01-130.00	43.6	\$7.640 (l)	\$0.347 (l)
130.01-135.00	45.3	\$7.937 (l)	\$0.361 (l)
135.01-140.00	47.0	\$8.235 (l)	\$0.374 (l)
140.01-145.00	48.7	\$8.533 (l)	\$0.388 (l)

(Continued)



ELECTRIC SCHEDULE LS-2
CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING

Sheet 6

RATES: (Cont'd.)

LIGHT EMITTING DIODE (LED) LAMPS OR COMPARABLE LIGHTING TECHNOLOGY (unless otherwise specified in this tariff): (Cont'd.)

LAMP WATTS****	kWh per MONTH*****	Energy Rates Per Lamp Per Month	Half-Hour Adjustment
145.01-150.00	50.4	\$8.831 (I)	\$0.401 (I)
150.01-155.00	52.1	\$9.129 (I)	\$0.415 (I)
155.01-160.00	53.8	\$9.427 (I)	\$0.429 (I)
160.01-165.00	55.5	\$9.725 (I)	\$0.442 (I)
165.01-170.00	57.2	\$10.023 (I)	\$0.456 (I)
170.01-175.00	58.9	\$10.320 (I)	\$0.469 (I)
175.01-180.00	60.6	\$10.618 (I)	\$0.483 (I)
180.01-185.00	62.4	\$10.934 (I)	\$0.497 (I)
185.01-190.00	64.1	\$11.232 (I)	\$0.511 (I)
190.01-195.00	65.8	\$11.529 (I)	\$0.524 (I)
195.01-200.00	67.5	\$11.827 (I)	\$0.538 (I)
200.01-205.00	69.2	\$12.125 (I)	\$0.551 (I)
205.01-210.00	70.9	\$12.423 (I)	\$0.565 (I)
210.01-215.00	72.6	\$12.721 (I)	\$0.578 (I)
215.01-220.00	74.3	\$13.019 (I)	\$0.592 (I)
220.01-225.00	76.0	\$13.317 (I)	\$0.605 (I)
225.01-230.00	77.7	\$13.615 (I)	\$0.619 (I)
230.01-235.00	79.4	\$13.912 (I)	\$0.632 (I)
235.01-240.00	81.1	\$14.210 (I)	\$0.646 (I)
240.01-245.00	82.9	\$14.526 (I)	\$0.660 (I)
245.01-250.00	84.6	\$14.824 (I)	\$0.674 (I)
250.01-255.00	86.3	\$15.121 (I)	\$0.687 (I)
255.01-260.00	88.0	\$15.419 (I)	\$0.701 (I)
260.01-265.00	89.7	\$15.717 (I)	\$0.714 (I)
265.01-270.00	91.4	\$16.015 (I)	\$0.728 (I)
270.01-275.00	93.1	\$16.313 (I)	\$0.742 (I)
275.01-280.00	94.8	\$16.611 (I)	\$0.755 (I)
280.01-285.00	96.5	\$16.909 (I)	\$0.769 (I)

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective Resolution	July 1, 2019



ELECTRIC SCHEDULE LS-2
CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING

Sheet 7

RATES: (Cont'd.)

LIGHT EMITTING DIODE (LED) LAMPS OR COMPARABLE LIGHTING TECHNOLOGY (unless otherwise specified in this tariff): (Cont'd.)

LAMP WATTS****	kWh per MONTH*****	Energy Rates Per Lamp Per Month	Half-Hour Adjustment
285.01-290.00	98.2	\$17.207 (I)	\$0.782 (I)
290.01-295.00	99.9	\$17.504 (I)	\$0.796 (I)
295.01-300.00	101.6	\$17.802 (I)	\$0.809 (I)
300.01-305.00	103.4	\$18.118 (I)	\$0.824 (I)
305.01-310.00	105.1	\$18.416 (I)	\$0.837 (I)
310.01-315.00	106.8	\$18.713 (I)	\$0.851 (I)
315.01-320.00	108.5	\$19.011 (I)	\$0.864 (I)
320.01-325.00	110.2	\$19.309 (I)	\$0.878 (I)
325.01-330.00	111.9	\$19.607 (I)	\$0.891 (I)
330.01-335.00	113.6	\$19.905 (I)	\$0.905 (I)
335.01-340.00	115.3	\$20.203 (I)	\$0.918 (I)
340.01-345.00	117.0	\$20.501 (I)	\$0.932 (I)
345.01-350.00	118.7	\$20.799 (I)	\$0.945 (I)
350.01-355.00	120.4	\$21.096 (I)	\$0.959 (I)
355.01-360.00	122.1	\$21.394 (I)	\$0.972 (I)
360.01-365.00	123.9	\$21.710 (I)	\$0.987 (I)
365.01-370.00	125.6	\$22.008 (I)	\$1.000 (I)
370.01-375.00	127.3	\$22.306 (I)	\$1.014 (I)
375.01-380.00	129.0	\$22.603 (I)	\$1.027 (I)
380.01-385.00	130.7	\$22.901 (I)	\$1.041 (I)
385.01-390.00	132.4	\$23.199 (I)	\$1.055 (I)
390.01-395.00	134.1	\$23.497 (I)	\$1.068 (I)
395.01-400.00	135.8	\$23.795 (I)	\$1.082 (I)

**** Wattage based on total consumption of lamp and driver. Customer may be required to provide verification of total energy consumption of lamp and driver upon request by PG&E.

***** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is: (high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)

Advice	5573-E	Issued by	Submitted	June 27, 2019
Decision	D.19-02-023 & D.18-08-013	Robert S. Kenney Vice President, Regulatory Affairs	Effective Resolution	July 1, 2019



ELECTRIC SCHEDULE LS-2
CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING

Sheet 9

RATES: (Cont'd.)

TOTAL ENERGY RATES

Total Energy Charge Rate (\$ per kWh) \$0.17522 (I)

UNBUNDLING OF TOTAL ENERGY CHARGES

The total energy charge is unbundled according to the component rates shown below.

Energy Rate by Components (\$ per kWh)

Generation	\$0.09373	(I)
Distribution**	\$0.04698	(R)
Transmission*	\$0.01829	
Transmission Rate Adjustments*	\$0.00329	
Reliability Services*	(\$0.00051)	
Public Purpose Programs	\$0.00579	(R)
Nuclear Decommissioning	\$0.00088	
Competition Transition Charge	\$0.00087	(I)
Energy Cost Recovery Amount	(\$0.00057)	
DWR Bond	\$0.00503	
New System Generation Charge**	\$0.00144	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.
** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE LS-2
CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING

Sheet 16

SPECIAL
CONDITIONS:
(Cont'd.)

14. **BILLING:** This Rate Schedule is subject to PG&E's other rules governing billing issues, as may be applicable. PG&E performs regular auditing as part of this rate schedule.

Limited testing of Energy Efficient Street Light Technology will be allowed under this Rate Schedule where a light of the type and wattage of the fixture and lamp to be tested are not presently included in the rate tables. Such test installations are subject to approval by PG&E. Following approval, test installations will be billed at the customer's currently billed rate. Customer will provide a monthly inventory of streetlights that will be tested. The format and content of the inventory must be approved by PG&E. The Company reserves the right to audit customer. PG&E also reserves the right to collect the cost of any such audit from the customer. Testing is limited to existing street light fixtures and the total energy consumption per fixture must not exceed current energy use per fixture. Additional energy efficient street light fixtures installed will also be subject to billing under the current rate upon the approval of PG&E. The test period will not exceed 12 months.

Bundled Service Customers receive supply and delivery service solely from PG&E. The Customer's bill is based on the Total Rate set forth above.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	<u>DA / CCA CRS</u>	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00087	(I)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.01882	(I)
2010 Vintage	\$0.02150	(I)
2011 Vintage	\$0.02230	(I)
2012 Vintage	\$0.02312	(I)
2013 Vintage	\$0.02326	(I)
2014 Vintage	\$0.02327	(I)
2015 Vintage	\$0.02329	(I)
2016 Vintage	\$0.02318	(I)
2017 Vintage	\$0.02322	(I)
2018 Vintage	\$0.02328	(I)
2019 Vintage	\$0.02375	(N)

15. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



ELECTRIC SCHEDULE LS-3

Sheet 1

CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING ELECTROLIER METER RATE

APPLICABILITY: Applicable to service to electrolier lighting systems, excluding incandescent luminaires, which illuminate streets, highways, and other outdoor ways and places where the Customer owns the lighting fixtures, poles and interconnecting circuits, and PG&E furnishes metered energy. Customers may connect incidental load on a single service account, not to exceed 5% of Customer's total circuit load on the account. Total lighting load must operate in conformance with the 85% off-peak design of this Rate. All lighting must be power factor corrected in accordance with electric Rule 2G. Where loads are found outside these limits PG&E will default the rate to A1 General Service.

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Total Customer Charge (\$ per meter per day)	\$0.24641	
Total Energy Rate (\$ per kWh)	\$0.17522	(I)

UNBUNDLING OF TOTAL RATES

Total bundled service charges shown on Customers' bills are unbundled according to the component rates shown below.

Customer Charge Rates: Customer charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Energy Rate by Components (\$ per kWh)

Generation	\$0.09373	(I)
Distribution**	\$0.04698	(R)
Transmission*	\$0.01829	
Transmission Rate Adjustments*	\$0.00329	
Reliability Services*	(\$0.00051)	
Public Purpose Programs	\$0.00579	(R)
Nuclear Decommissioning	\$0.00088	
Competition Transition Charge	\$0.00087	(I)
Energy Cost Recovery Amount	(\$0.00057)	
DWR Bond	\$0.00503	
New System Generation Charge**	\$0.00144	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE LS-3

Sheet 5

CUSTOMER-OWNED STREET AND HIGHWAY LIGHTING ELECTROLIER METER RATE

SPECIAL CONDITIONS:
(Cont'd.)

7. **BILLING:** A customer's bill is calculated based on the option applicable to the customer.

Bundled Service Customers receive supply and delivery service solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00087	(I)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.01882	(I)
2010 Vintage	\$0.02150	(I)
2011 Vintage	\$0.02230	(I)
2012 Vintage	\$0.02312	(I)
2013 Vintage	\$0.02326	(I)
2014 Vintage	\$0.02327	(I)
2015 Vintage	\$0.02329	(I)
2016 Vintage	\$0.02318	(I)
2017 Vintage	\$0.02322	(I)
2018 Vintage	\$0.02328	(I)
2019 Vintage	\$0.02375	(N)

8. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



**ELECTRIC SCHEDULE OL-1
OUTDOOR AREA LIGHTING SERVICE**

Sheet 1

APPLICABILITY: Applicable to outdoor area lighting service for the illumination of areas where street and highway lighting schedules are not applicable and where PG&E installs, owns, operates and maintains the complete lighting installation on PG&E's existing wood distribution poles or on customer-owned poles acceptable to PG&E installed by the Customer on Customer's private property.

TERRITORY: The entire territory served.

RATES: Total monthly charge per lamp is equal to the sum of the facility charge and the energy charge. The monthly charge per lamp used for billing is calculated using unrounded facility and energy charges.

Monthly facility charges include the costs of owning, operating and maintaining the various lamp types and size, and is assigned to distribution. Monthly energy charges are based on the kWh usage of each lamp. The bundled monthly facility and energy charges are shown below. For customers who elect to participate in PG&E's Optional LED streetlight replacement program, no advance costs will be collected for the replacement of existing lights, but, the customer will pay the LED Program Incremental Facility Charge in addition to the OL-1 monthly facility charge.

Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

Facilities Charge Per Lamp Per Month: \$7.126
 LED Program Incremental Facility Charge: \$2.814
 Energy Charge Per Lamp Per Month:

LAMP WATTS	All Night kWh PER MONTH	AVERAGE INITIAL LUMENS		All Night PER LAMP PER MONTH		HALF HOUR ADJUSTMENT	
MERCURY VAPOR LAMPS:*							
175	68	7,500	.....	\$12.390	(I)	\$0.563	(I)
400	152	21,000	.....	\$27.696	(I)	\$1.259	(I)
HIGH PRESSURE SODIUM VAPOR LAMPS:							
70	29	5,800	.....	\$5.284	(I)	\$0.240	(I)
100	41	9,500	.....	\$7.471	(I)	\$0.340	(I)
200	81	22,000	.....	\$14.759	(I)	\$0.671	(I)
250	100	25,500	.....	\$18.221	(I)	\$0.828	(I)
400	154	46,000	.....	\$28.060	(I)	\$1.275	(I)

* Closed for new installations as of June 8, 1978.

(Continued)



**ELECTRIC SCHEDULE OL-1
OUTDOOR AREA LIGHTING SERVICE**

Sheet 2

RATES: (Cont'd.)

LIGHT-EMITTING DIODE (LED) LAMPS: 120-240 VOLTS

Nominal Lamp Ratings

<u>LAMP WATTS**</u>	<u>kWh per MONTH***</u>	<u>Energy Rates Per Lamp Per Month</u>	<u>Half-Hour Adjustment</u>
0.0-5.0	0.9	\$0.164 (I)	\$0.007
5.1-10.0	2.6	\$0.474 (I)	\$0.022 (I)
10.1-15.0	4.3	\$0.784 (I)	\$0.036 (I)
15.1-20.0	6.0	\$1.093 (I)	\$0.050 (I)
20.1-25.0	7.7	\$1.403 (I)	\$0.064 (I)
25.1-30.0	9.4	\$1.713 (I)	\$0.078 (I)
30.1-35.0	11.1	\$2.023 (I)	\$0.092 (I)
35.1-40.0	12.8	\$2.332 (I)	\$0.106 (I)
40.1-45.0	14.5	\$2.642 (I)	\$0.120 (I)
45.1-50.0	16.2	\$2.952 (I)	\$0.134 (I)
50.1-55.0	17.9	\$3.262 (I)	\$0.148 (I)
55.1-60.0	19.6	\$3.571 (I)	\$0.162 (I)
60.1-65.0	21.4	\$3.899 (I)	\$0.177 (I)
65.1-70.0	23.1	\$4.209 (I)	\$0.191 (I)
70.1-75.0	24.8	\$4.519 (I)	\$0.205 (I)
75.1-80.0	26.5	\$4.829 (I)	\$0.220 (I)
80.1-85.0	28.2	\$5.138 (I)	\$0.234 (I)
85.1-90.0	29.9	\$5.448 (I)	\$0.248 (I)
90.1-95.0	31.6	\$5.758 (I)	\$0.262 (I)
95.1-100.0	33.3	\$6.068 (I)	\$0.276 (I)

** Wattage based on total consumption of lamp and driver.

*** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is: (high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



**ELECTRIC SCHEDULE OL-1
OUTDOOR AREA LIGHTING SERVICE**

Sheet 3

RATES: (Cont'd.)

LIGHT-EMITTING DIODE (LED) LAMPS: 120-240 VOLTS (Cont'd.)

Nominal Lamp Ratings

<u>LAMP WATTS**</u>	<u>kWh per MONTH***</u>	<u>Energy Rates Per Lamp Per Month</u>	<u>Half-Hour Adjustment</u>
100.1-105.1	35.0	\$6.377 (I)	\$0.290 (I)
105.1-110.0	36.7	\$6.687 (I)	\$0.304 (I)
110.1-115.0	38.4	\$6.997 (I)	\$0.318 (I)
115.1-120.0	40.1	\$7.307 (I)	\$0.332 (I)
120.1-125.0	41.9	\$7.635 (I)	\$0.347 (I)
125.1-130.0	43.6	\$7.944 (I)	\$0.361 (I)
130.1-135.0	45.3	\$8.254 (I)	\$0.375 (I)
135.1-140.0	47.0	\$8.564 (I)	\$0.389 (I)
140.1-145.0	48.7	\$8.874 (I)	\$0.403 (I)
145.1-150.0	50.4	\$9.183 (I)	\$0.417 (I)
150.1-155.0	52.1	\$9.493 (I)	\$0.432 (I)
155.1-160.0	53.8	\$9.803 (I)	\$0.446 (I)
160.1-165.0	55.5	\$10.113 (I)	\$0.460 (I)
165.1-170.0	57.2	\$10.422 (I)	\$0.474 (I)
170.1-175.0	58.9	\$10.732 (I)	\$0.488 (I)
175.1-180.0	60.6	\$11.042 (I)	\$0.502 (I)
180.1-185.0	62.4	\$11.370 (I)	\$0.517 (I)
185.1-190.0	64.1	\$11.680 (I)	\$0.531 (I)
190.1-195.0	65.8	\$11.989 (I)	\$0.545 (I)
195.1-200.0	67.5	\$12.299 (I)	\$0.559 (I)

** Wattage based on total consumption of lamp and driver.

*** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is: (high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)



**ELECTRIC SCHEDULE OL-1
OUTDOOR AREA LIGHTING SERVICE**

Sheet 4

RATES: (Cont'd.)

LIGHT-EMITTING DIODE (LED) LAMPS: 120-240 VOLTS (Cont'd.)

Nominal Lamp Ratings

<u>LAMP WATTS**</u>	<u>kWh per MONTH***</u>	<u>Energy Rates Per Lamp Per Month</u>	<u>Half-Hour Adjustment</u>
200.1-205.0	69.2	\$12.609 (I)	\$0.573 (I)
205.1-210.0	70.9	\$12.919 (I)	\$0.587 (I)
210.1-215.0	72.6	\$13.228 (I)	\$0.601 (I)
215.1-220.0	74.3	\$13.538 (I)	\$0.615 (I)
220.1-225.0	76.0	\$13.848 (I)	\$0.629 (I)
225.1-230.0	77.7	\$14.158 (I)	\$0.644 (I)
230.1-235.0	79.4	\$14.467 (I)	\$0.658 (I)
235.1-240.0	81.1	\$14.777 (I)	\$0.672 (I)
240.1-245.0	82.9	\$15.105 (I)	\$0.687 (I)
245.1-250.0	84.6	\$15.415 (I)	\$0.701 (I)
250.1-255.0	86.3	\$15.725 (I)	\$0.715 (I)
255.1-260.0	88.0	\$16.034 (I)	\$0.729 (I)
260.1-265.0	89.7	\$16.344 (I)	\$0.743 (I)
265.1-270.0	91.4	\$16.654 (I)	\$0.757 (I)
270.1-275.0	93.1	\$16.964 (I)	\$0.771 (I)
275.1-280.0	94.8	\$17.274 (I)	\$0.785 (I)
280.1-285.0	96.5	\$17.583 (I)	\$0.799 (I)
285.1-290.0	98.2	\$17.893 (I)	\$0.813 (I)
290.1-295.0	99.9	\$18.203 (I)	\$0.827 (I)
295.1-300.0	101.6	\$18.513 (I)	\$0.842 (I)

** Wattage based on total consumption of lamp and driver.

*** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is: (high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)



**ELECTRIC SCHEDULE OL-1
OUTDOOR AREA LIGHTING SERVICE**

Sheet 5

RATES: (Cont'd.)

LIGHT-EMITTING DIODE (LED) LAMPS: 120-240 VOLTS (Cont'd.)

Nominal Lamp Ratings

<u>LAMP WATTS**</u>	<u>kWh per MONTH***</u>	<u>Energy Rates Per Lamp Per Month</u>	<u>Half-Hour Adjustment</u>
300.1-305.0	103.4	\$18.841 (I)	\$0.856 (I)
305.1-310.0	105.1	\$19.150 (I)	\$0.870 (I)
310.1-315.0	106.8	\$19.460 (I)	\$0.885 (I)
315.1-320.0	108.5	\$19.770 (I)	\$0.899 (I)
320.1-325.0	110.2	\$20.080 (I)	\$0.913 (I)
325.1-330.0	111.9	\$20.389 (I)	\$0.927 (I)
330.1-335.0	113.6	\$20.699 (I)	\$0.941 (I)
335.1-340.0	115.3	\$21.009 (I)	\$0.955 (I)
340.1-345.0	117.0	\$21.319 (I)	\$0.969 (I)
345.1-350.0	118.7	\$21.628 (I)	\$0.983 (I)
350.1-355.0	120.4	\$21.938 (I)	\$0.997 (I)
355.1-360.0	122.1	\$22.248 (I)	\$1.011 (I)
360.1-365.0	123.9	\$22.576 (I)	\$1.026 (I)
365.1-370.0	125.6	\$22.886 (I)	\$1.040 (I)
370.1-375.0	127.3	\$23.195 (I)	\$1.054 (I)
375.1-380.0	129.0	\$23.505 (I)	\$1.068 (I)
380.1-385.0	130.7	\$23.815 (I)	\$1.083 (I)
385.1-390.0	132.4	\$24.125 (I)	\$1.097 (I)
390.1-395.0	134.1	\$24.434 (I)	\$1.111 (I)
395.0-400.0	135.8	\$24.744 (I)	\$1.125 (I)

** Wattage based on total consumption of lamp and driver.

*** Assumptions consistent with tariff, based on 4100 hours of operation for a full year; mid-point in range established by deducting 2.5 watts from highest wattage in range. The energy use calculation is: (high wattage in range-2.5 watts)x(4,100 hours/12 months/1000)

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i>	July 1, 2019
			<i>Resolution</i>	



**ELECTRIC SCHEDULE OL-1
OUTDOOR AREA LIGHTING SERVICE**

Sheet 6

RATES:
(Cont'd.)

TOTAL ENERGY RATES

Total Energy Charge Rate (\$ per kWh) \$0.18221 (I)

The total energy charge is unbundled according to the component rates shown below.

UNBUNDLING OF TOTAL ENERGY CHARGES

Energy Rate by Components (\$ per kWh)

Generation	\$0.09373	(I)
Distribution**	\$0.04698	(R)
Transmission*	\$0.01829	
Transmission Rate Adjustments*	\$0.00329	
Reliability Services*	(\$0.00051)	
Public Purpose Programs	\$0.01278	
Nuclear Decommissioning	\$0.00088	
Competition Transition Charge	\$0.00087	(I)
Energy Cost Recovery Amount	(\$0.00057)	
DWR Bond	\$0.00503	
New System Generation Charge**	\$0.00144	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



ELECTRIC SCHEDULE OL-1
OUTDOOR AREA LIGHTING SERVICE

Sheet 10

SPECIAL
CONDITIONS:
(Cont'd.)

10. BILLING: (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00087	(I)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.01882	(I)
2010 Vintage	\$0.02150	(I)
2011 Vintage	\$0.02230	(I)
2012 Vintage	\$0.02312	(I)
2013 Vintage	\$0.02326	(I)
2014 Vintage	\$0.02327	(I)
2015 Vintage	\$0.02329	(I)
2016 Vintage	\$0.02318	(I)
2017 Vintage	\$0.02322	(I)
2018 Vintage	\$0.02328	(I)
2019 Vintage	\$0.02375	(N)

11. DWR BOND CHARGE: The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



**ELECTRIC SCHEDULE S
STANDBY SERVICE**

Sheet 4

RATES: (Cont'd.)

	TOTAL RATES					
	Secondary Voltage		Primary Voltage		Transmission Voltage	
Total Maximum Reactive Demand Charge (\$ per kVAR)	\$0.35		\$0.35		\$0.35	
<u>Total Reservation Charge Rate (\$/kW)</u>						
Reservation Charge (per KW per month applied to 85 percent of the Reservation Capacity)	\$7.33	(R)	\$7.33	(R)	\$1.65	(R)
<u>Total Energy Rates (\$ per kWh)</u>						
Peak Summer	\$0.59088	(R)	\$0.59168	(R)	\$0.14596	(I)
Part-Peak Summer	\$0.28288	(R)	\$0.28368	(R)	\$0.13026	(I)
Off-Peak Summer	\$0.12496	(I)	\$0.12576	(I)	\$0.10949	(I)
Part-Peak Winter	\$0.15789	(I)	\$0.15869	(I)	\$0.13273	(I)
Off-Peak Winter	\$0.13362	(I)	\$0.13442	(I)	\$0.11677	(I)
Power Factor Adjustment Rate (\$/kWh%)	\$0.00005		\$0.00005		\$0.00005	

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below

UNBUNDLING OF TOTAL RATES

	Secondary Voltage		Primary Voltage		Transmission Voltage	
<u>Reservation Charges Rate by Components (\$/kW)</u>						
Generation	\$0.47	(I)	\$0.47	(I)	\$0.39	(I)
Distribution**	\$5.85	(R)	\$5.85	(R)	\$0.25	(R)
Transmission*	\$1.04		\$1.04		\$1.04	
Reliability Services*	(\$0.03)		(\$0.03)		(\$0.03)	
<u>Energy Rate by Components (\$ per kWh)</u>						
Generation:						
Peak Summer	\$0.12012	(I)	\$0.12012	(I)	\$0.10007	(I)
Part-Peak Summer	\$0.10107	(I)	\$0.10107	(I)	\$0.08437	(I)
Off-Peak Summer	\$0.07612	(I)	\$0.07612	(I)	\$0.06360	(I)
Part-Peak Winter	\$0.10410	(I)	\$0.10410	(I)	\$0.08684	(I)
Off-Peak Winter	\$0.08478	(I)	\$0.08478	(I)	\$0.07088	(I)
Distribution**:						
Peak Summer	\$0.42192	(R)	\$0.42192	(R)	\$0.00000	
Part-Peak Summer	\$0.13297	(R)	\$0.13297	(R)	\$0.00000	
Off-Peak Summer	\$0.00000		\$0.00000		\$0.00000	
Part-Peak Winter	\$0.00495	(R)	\$0.00495	(R)	\$0.00000	
Off-Peak Winter	\$0.00000		\$0.00000		\$0.00000	
Transmission* (all usage)	\$0.02296		\$0.02296		\$0.02296	
Transmission Rate Adjustments* (all usage)	\$0.00329		\$0.00329		\$0.00329	
Reliability Services* (all usage)	(\$0.00024)		(\$0.00024)		(\$0.00024)	
Public Purpose Programs (all usage)	\$0.01364	(R)	\$0.01444	(R)	\$0.01069	
Nuclear Decommissioning (all usage)	\$0.00088		\$0.00088		\$0.00088	
Competition Transition Charges	\$0.00079	(I)	\$0.00079	(I)	\$0.00079	(I)
Energy Cost Recovery Amount (all usage)	(\$0.00057)		(\$0.00057)		(\$0.00057)	
DWR Bond (all usage)	\$0.00503		\$0.00503		\$0.00503	
New System Generation Charge(all usage)**	\$0.00306	(R)	\$0.00306	(R)	\$0.00306	(R)
California Climate Credit (all usage)***	\$0.00000		\$0.00000		\$0.00000	

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

*** Only customers that qualify as Small Businesses – California Climate Credit under Rule 1 are eligible for the California Climate Credit.

(Continued)



**ELECTRIC SCHEDULE S
STANDBY SERVICE**

Sheet 15

SPECIAL
CONDITIONS:
(Cont'd.)

12. **BILLING:** A customer's bill is calculated based on the option applicable to the customer.
- Bundled Service Customers** receive supply and delivery service solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.
- Transitional Bundled Service Customers** take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.
- Direct Access (DA) and Community Choice Aggregation (CCA) Customers** purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00079	(I)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.01647	(I)
2010 Vintage	\$0.01893	(I)
2011 Vintage	\$0.01966	(I)
2012 Vintage	\$0.02046	(I)
2013 Vintage	\$0.02059	(I)
2014 Vintage	\$0.02061	(I)
2015 Vintage	\$0.02064	(I)
2016 Vintage	\$0.02054	(I)
2017 Vintage	\$0.02058	(I)
2018 Vintage	\$0.02064	(I)
2019 Vintage	\$0.02160	(N)

13. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.
14. **SCHEDULED MAINTENANCE:** Customers may be allowed to place maintenance load on the distribution system during mutually agreed times (Scheduled Maintenance). Maintenance load is defined as a customer's load that would have otherwise been served by the DG that is down for maintenance. Customers shall provide four (4) days notice prior to PG&E determining whether and when Scheduled Maintenance is available ("Request"). For each Request, customers shall pay PG&E, at the time of such notification, for its expenses related to the scheduling and any necessary rearrangement of its facilities to accommodate Scheduled Maintenance.

(Continued)

<i>Advice</i>	5573-E	<i>Issued by</i>	<i>Submitted</i>	June 27, 2019
<i>Decision</i>	D.19-02-023 & D.18-08-013	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i> <i>Resolution</i>	July 1, 2019



**ELECTRIC SCHEDULE TC-1
TRAFFIC CONTROL SERVICE**

Sheet 1

APPLICABILITY: Applicable to metered service for traffic control-related equipment operating on a 24-hour basis, owned by governmental agencies and located on streets, highways and other publicly-dedicated outdoor ways and places. Streetlights on traffic circuits and other equipment operating on a 24-hour basis in conformity with this rate design may also be connected under this Schedule. Also applicable for service to these installations where service is initially established in the name of a developer who has installed such systems as required by a governmental agency, where ownership of facilities and responsibility for service will ultimately be transferred to the jurisdiction requiring the installation. Non-conforming incidental load such as low voltage sprinkler controls may also be attached where such loads do not exceed 5% of the total connected load served under a TC-1 Service Account. Maximum load per meter is 34,000 kWh per month.

TERRITORY: The entire territory served.

RATES: Total bundled service charges are calculated using the total rates shown below. Direct Access (DA) and Community Choice Aggregation (CCA) charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

TOTAL RATES

Customer Charge Rate (\$ per meter per day)	\$0.32854	
Energy Rate (\$ per kWh)	\$0.20194	(I)

Total bundled service charges shown on customers' bills are unbundled according to the component rates shown below.

UNBUNDLING OF TOTAL RATES

Customer Charge Rates: Customer charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

<u>Energy Rate by Components (\$ per kWh)</u>		
Generation	\$0.10455	(I)
Distribution**	\$0.05674	(R)
Transmission*	\$0.02419	
Transmission Rate Adjustments*	\$0.00327	
Reliability Services*	(\$0.00067)	
Public Purpose Programs	\$0.00584	(R)
Nuclear Decommissioning	\$0.00088	
Competition Transition Charge	\$0.00107	(I)
Energy Cost Recovery Amount	(\$0.00057)	
DWR Bond	\$0.00503	
New System Generation Charge**	\$0.00161	(R)

* Transmission, Transmission Rate Adjustments, and Reliability Service charges are combined for presentation on customer bills.

** Distribution and New System Generation Charges are combined for presentation on customer bills.

(Continued)



**ELECTRIC SCHEDULE TC-1
TRAFFIC CONTROL SERVICE**

Sheet 4

SPECIAL
CONDITIONS:
(Cont'd.)

8. **BILLING:** (Cont'd.)

Bundled Service Customers receive supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates and Conditions set forth in this schedule.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, New System Generation Charges, the applicable Cost Responsibility Surcharge (CRS) pursuant to Schedule DA CRS or Schedule CCA CRS, and short-term commodity prices as set forth in Schedule TBCC.

Direct Access (DA) and Community Choice Aggregation (CCA) Customers purchase energy from their non-utility provider and continue receiving delivery services from PG&E. Bills are equal to the sum of charges for transmission, transmission rate adjustments, reliability services, distribution, public purpose programs, nuclear decommissioning, New System Generation Charges, the franchise fee surcharge, and the applicable CRS. The CRS is equal to the sum of the individual charges set forth below. Exemptions to the CRS are set forth in Schedules DA CRS and CCA CRS.

	DA / CCA CRS	
Energy Cost Recovery Amount Charge (per kWh)	(\$0.00057)	
DWR Bond Charge (per kWh)	\$0.00503	
CTC Charge (per kWh)	\$0.00107	(I)
Power Charge Indifference Adjustment (per kWh)		
2009 Vintage	\$0.02131	(I)
2010 Vintage	\$0.02465	(I)
2011 Vintage	\$0.02564	(I)
2012 Vintage	\$0.02677	(I)
2013 Vintage	\$0.02696	(I)
2014 Vintage	\$0.02699	(I)
2015 Vintage	\$0.02705	(I)
2016 Vintage	\$0.02693	(I)
2017 Vintage	\$0.02699	(I)
2018 Vintage	\$0.02706	(I)
2019 Vintage	\$0.02905	(N)

9. **DWR BOND CHARGE:** The Department of Water Resources (DWR) Bond Charge was imposed by California Public Utilities Commission Decision 02-10-063, as modified by Decision 02-12-082, and is property of DWR for all purposes under California law. The Bond Charge applies to all retail sales, excluding CARE and Medical Baseline sales. The DWR Bond Charge (where applicable) is included in customers' total billed amounts.



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E-FERA	Family Electric Rate Assistance	40216,42201,29288-E
E-RSMART	Residential SMARTRATE Program.....	40857,40051,35350,35351,43930-E
EE	Service to Company Employees	24091-E
E-EFLIC	Energy Financing Line Item Charge (EFLIC) Pilot.....	35599,35600,35601,35602,35603-E
E-TOU	Residential Time-of-Use Service	40861, 44597,44598,44599, (T)
	.....	43413,36504,40864, 44600 -E (T)
E-TOU-C3	Residential Time-Of-Use (Peak Pricing 4 - 9 p.m. Every Day)	42075, 44601,44602, (T)
	.....	43414,42079,43054, 44603, 43056,43057-E (T)
EL-TOU	Residential CARE Program Time-of-Use Service	36507, 44610,44611,44612, (T)
	.....	43418,36512,40873, 44613 -E (T)
EL-TOU-C3	Residential CARE Program Time-Of-Use (Peak Pricing 4 - 9 p.m. Every Day)	42084, 44614, (T)
	.....	44615, 43419,42088,43058, 44616, 43060,42092-E (T)
EL-1	Residential CARE Program Service	44604,44605, 43416,40867, 44606 -E (T)
EL-6	Residential CARE Time-of-Use Service	36614, 44607,44608, 43417,36519,40869, 44609 -E (T)
EM	Master-Metered Multifamily Service	44617,44618, 43421,20648, 44619, 28723-E (T)
EM-TOU	Residential Time of Use Service	35229, 44620,44621, 43422,40879, 44622 -E (T)
EML	Master-Metered Multifamily CARE Program Service.....	44623,44624, 43423, 44625, 28768-E (T)
EML-TOU	Residential CARE Program Time of Use.....	28217, 44626,44627, 43424,40884, 44628 -E (T)
ES	Multifamily Service.....	44629,44630, 43425,28207, 44631, 28727-E (T)
ESL	Multifamily CARE Program Service	44632,44633, 43426,40891, 43826, 28773-E (T)
ESR	Residential RV Park and Residential Marina Service..... 44635,44636, 43427,20657, 44637, 28731-E (T)
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ET	Mobilehome Park Service.....	44641,44642, 43429,28208, 44643, 35231,28736-E (T)
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A-6	Small General Time-of-Use Service	36652,43290,44066,44067,25981*, 43732,35784,43159,43160, 44488 -E (T)
A-10	Medium General Demand-Metered Service	35410,43287,44060,44061,44062, 44063,29081,29082,40836,43726,29085,29086,43156,43157, 44487 -E (T)
A-15	Direct-Current General Service	44064,44065,31442,43729-E
E-19	Medium General Demand-Metered Time-of-Use Service	29090,43295,43296,44086,44087, 44088,44089,44090,47091,35054,35055,37144,35057,35058,35059, 43764,35392,35062,43169,40726, 44491 ,42860,43675,43676-E (T)
E-20	Service to Customers with Maximum Demands of 1,000 Kilowatts or More	43299,42861, 44092,44093,44094,44095,35069,35070,37145,35072, 43769,35393,43171,40730, 44492 ,42863,43677,43678-E (T)
E-31	Distribution Bypass Deferral Rate	20620,24899,20622-E
E-CARE	CARE Program Service for Qualified Nonprofit Group-Living and Qualified Agricultural Employee Housing Facilities	44098-E
E-CSAC	Commercial Smart A/C Program	32823,43927,43928-E
E-PWF	Section 399.20 PPA	32735, 30264,30759-E
E-REMAT	Renewable Market Adjusting Tariff (ReMAT)	32736,32737,32738,32739,32740, 32741,32742,32743,32744,32745,32746,32747-E
E-SRG	Small Renewable Generator PPA	32748,30266,30760-E
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LS-2	Customer-Owned Street and Highway Lighting 33883, 44658,44659,44660,44661 , 44662,44663 ,29870, 44664 ,33887,29873,29874,29875,29876,29877, 44665-E (T)	(T) (T)
LS-3	Customer-Owned Street and Highway Lighting Electrolier Meter Rate..... 44666 ,24553,26984,26985, 44667-E (T)	(T)
OL-1	Outdoor Area Lighting Service 44669,44670,44671,44672,44673,44674 ,43266,43267, 43268,43870-E (T)	(T)
TC-1	Traffic Control Service..... 44677 ,24558,26988, 44678-E (T)	(T)

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NEM2VMSH	Virtual Net Energy Metering For Multifamily Affordable Housing (MASH/NSHP) With Solar Generator(s)	37847,37848,42051,37850,37851,37852,37853,37854,37855, 37856,37857,37858,37859,37860,42052,37862,37863,42053,42054-E
E-ERA	Energy Rate Adjustments.....	44590 ,44102,44103,44104-E (T)
RES-BCT	Schedule for Local Government Renewable Energy Self-Generation Bill Credit Transfer.....	37782,37783,37784,37785,37786, 37787,37788,37789,37790-37791-E E
E-OBF	On-Bill Financing Balance Account (OBFBA)	44030, 44031, 44032-E
E-OBR	On-Bill Repayment (OBR) Pilots	34527,34528,34529,34530,34531,34532, 34533-E
E-SOP	Residential Electric SmartMeter™ Opt-Out Program	35105,40860-E
PEVSP	Plug-In Electric Vehicle Submetering Pilot – Phase 1	36571,35261,34249,35262,35263-E
PEVSP 2	Plug-In Electric Vehicle Submetering Pilot – Phase 2	37688,37689,37690,37691 37692,37693,37694,37695,37696,37697, 37698-E

**Rate Schedules
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AG-1	Agricultural Power	34541, 44548,44549 ,24221,24222,24223, 44550 ,25425-E (T)
AG-R	Split-Week Time-of-Use Agricultural Power	35785,43166,43293, 44563 , 44564,44082,31268,31269, 44565 ,31271-E (T)
AG-V	Short-Peak Time-of-Use Agricultural Power.....	35786,43167,31273, 44566 , 44567,31276,31277,31278,31279,31280, 44568 ,31282-E (T)
AG-4	Time-of-Use Agricultural Power	25909,35411,43162, 44551,44552,44553 , 44554, 44555 ,30992,30993,30994,30995, I
AG-5	Large Time-of-Use Agricultural Power	30996, 44556 ,30998,43163,31000,44489-E (T)
		25911,35412,43164, 44557,44558,44559 , (T)
		44560, 44561 ,31007,31008,31009,31010,31011, I
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Part I	Rate Schedule Summary.....	43913*, 44532 ,40832-E,32247,32248-E (T)
Part J	Income Tax Component of Contributions Provision.....	35869,11503-E
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Attachment 2

**Supporting Revenue and
Average Rate Summary**

Pacific Gas & Electric Company
2019-07-01 Rate Change - Implement ERRR 5527-E-B_Option R
Monday, July 01, 2019

Class/Schedule	Total Revenue	Generation Revenue	TO Revenue	TAC Revenue	TRBAA Revenue	T-ECRA Revenue	RS Revenue	Dist Revenue	PPP Revenue	ND Revenue	DWR Bond Revenue	CTC Revenue	ECRA Revenue	NSGC Revenue	Residential & Small Business AB32 Credit Revenue	Climate Credit & EITE Revenue	CIA Revenue	PCIA Revenue	Total Proposed Revenue
	At Present																		
RESIDENTIAL																			
E-1	\$2,604,625,216	\$1,258,178,549	\$323,708,549	\$66,137,273	-\$30,286,162	-\$1,116,361	-\$8,963,771	\$980,567,748	\$132,664,575	\$9,406,310	\$51,254,783	\$11,725,394	-\$6,107,287	\$23,205,310	\$0	-\$153,979,526	(\$39,546,066)		\$2,616,849,317
EL-1	\$624,912,383	\$514,958,659	\$127,069,266	\$27,069,266	-\$12,395,797	-\$456,614	-\$3,668,647	\$9,242,925	\$23,680,310	\$3,850,038	\$0	\$4,799,100	-\$2,499,659	\$9,497,729	\$0	-\$61,191,964	(\$15,817,298)		\$629,568,133
TOTAL RES	\$3,229,537,598	\$1,773,137,208	\$450,777,815	\$93,206,539	-\$42,681,959	-\$1,573,275	-\$12,632,419	\$989,810,673	\$156,354,885	\$13,256,348	\$51,254,783	\$16,524,494	-\$8,606,946	\$32,703,039	\$0	-\$215,171,490	(\$55,363,364)		\$3,245,417,450
SMALL L&P																			
A-1	\$750,463,053	\$342,126,390	\$72,032,871	\$18,402,460	-\$8,427,016	-\$248,407	-\$1,994,655	\$268,092,589	\$39,171,652	\$2,617,268	\$14,944,772	\$3,181,778	-\$1,699,330	\$4,804,291	\$0	-\$2,472,012			\$750,532,650
A-6	\$188,111,358	\$90,828,056	\$19,274,001	\$4,921,956	-\$2,253,905	-\$66,439	-\$533,715	\$63,652,495	\$9,384,852	\$700,019	\$3,995,014	\$851,004	-\$454,506	\$1,284,964	\$0	-\$141,047			\$191,442,750
A-15	\$163,600	\$24,745	\$5,301	\$1,354	-\$620	-\$18	-\$147	\$128,422	\$2,887	\$193	\$1,103	\$234	-\$125	\$354	\$0	\$0			\$163,683
TC-1	\$4,427,488	\$1,936,145	\$447,958	\$114,446	-\$52,408	-\$15,446	-\$12,404	\$1,749,101	\$108,127	\$93,193	\$208,128	-\$10,568	-\$126	\$578	\$0	\$0			\$4,437,987
TOTAL SMALL L&P	\$943,165,479	\$434,915,337	\$91,760,131	\$23,440,216	-\$10,733,950	-\$316,409	-\$2,540,922	\$333,622,607	\$48,667,518	\$3,333,757	\$19,034,082	\$4,052,804	-\$2,164,529	\$6,119,487	\$0	-\$2,613,059			\$946,577,070
MEDIUM L&P																			
A-10 T	\$234,251	\$141,793	\$45,184	\$8,760	-\$4,011	-\$108	-\$1,251	\$20,691	\$15,998	\$1,246	\$7,133	\$1,574	-\$809	\$2,085	\$0	\$0			\$238,283
A-10 P	\$6,099,842	\$3,248,028	\$849,198	\$183,597	-\$84,074	-\$2,274	-\$23,515	\$1,444,858	\$342,873	\$26,112	\$148,741	\$32,993	-\$16,954	\$43,704	\$0	\$0			\$6,193,286
A-10 S	\$742,014,033	\$400,707,822	\$92,433,265	\$20,761,938	-\$9,507,489	-\$257,131	-\$2,559,561	\$182,803,608	\$39,558,027	\$2,952,842	\$16,830,364	\$3,730,987	-\$1,917,210	\$4,942,194	\$0	\$0			\$750,291,002
TOTAL MEDIUM	\$748,348,126	\$404,909,623	\$93,327,647	\$20,954,294	-\$9,595,575	-\$259,513	-\$2,584,327	\$184,269,156	\$39,916,898	\$2,980,200	\$16,986,238	\$3,765,554	-\$1,934,973	\$4,987,982	\$0	\$0			\$756,722,571
E-19 CLASS																			
E-19 FIRM T	\$687,930	\$606,698	\$168,463	\$38,267	-\$17,523	-\$474	\$4,248	\$1,653,451	\$65,596	\$5,442	\$31,161	\$6,444	-\$3,534	\$9,109	\$0	-\$384,647			\$692,701
E-19 V T	\$1,121,146	\$720,681	\$178,634	\$45,888	-\$21,013	-\$568	\$4,327	\$77,128	\$78,659	\$6,526	\$37,366	\$7,728	-\$4,237	\$10,923	\$0	\$0			\$1,142,241
Total E-19 T	\$1,809,076	\$1,327,379	\$347,097	\$84,154	-\$38,537	-\$1,042	\$8,575	\$2,420,579	\$144,255	\$11,969	\$68,527	\$14,172	-\$7,771	\$20,032	\$0	-\$384,647			\$1,834,942
E-19 FIRM P	\$58,843,350	\$33,969,485	\$7,233,542	\$2,069,117	-\$947,508	-\$25,625	\$181,519	\$12,168,069	\$3,546,289	\$294,278	\$1,684,877	\$348,444	-\$191,067	\$492,535	\$0	-\$154			\$60,823,798
E-19 V P	\$19,927,750	\$11,665,529	\$2,319,316	\$728,899	-\$332,868	-\$9,002	\$58,248	\$3,611,819	\$1,242,806	\$103,382	\$589,725	\$122,411	-\$67,124	\$173,032	\$0	\$0			\$20,204,174
Total E-19 P	\$78,771,100	\$45,635,015	\$9,552,858	\$2,796,016	-\$1,280,376	-\$34,628	\$239,767	\$15,779,887	\$4,789,094	\$397,660	\$2,274,603	\$470,855	-\$258,191	\$665,567	\$0	-\$154			\$81,027,972
E-19 FIRM S	\$261,151,272	\$150,463,654	\$27,905,445	\$8,037,937	-\$3,680,803	-\$99,548	\$703,757	\$58,944,846	\$14,647,784	\$1,143,186	\$6,523,570	\$1,353,607	-\$742,244	\$1,913,359	\$0	-\$1,776			\$267,112,775
E-19 V S	\$542,048,597	\$309,443,170	\$53,601,649	\$17,133,028	-\$7,845,707	-\$212,188	\$1,351,144	\$122,474,063	\$31,212,069	\$2,436,725	\$13,897,934	\$2,885,240	-\$1,582,107	\$4,078,364	\$0	\$0			\$548,873,384
Total E-19 S	\$803,199,869	\$459,906,824	\$81,507,094	\$25,170,965	-\$11,526,510	-\$311,736	\$2,054,901	\$181,418,909	\$45,859,853	\$3,579,911	\$20,421,504	\$4,238,847	-\$2,324,351	\$5,991,723	\$0	-\$1,776			\$815,986,159
E-19 T	\$1,809,076	\$1,327,379	\$347,097	\$84,154	-\$38,537	-\$1,042	\$8,575	\$2,420,579	\$144,255	\$11,969	\$68,527	\$14,172	-\$7,771	\$20,032	\$0	-\$384,647			\$1,834,942
E-19 P	\$78,771,100	\$45,635,015	\$9,552,858	\$2,796,016	-\$1,280,376	-\$34,628	\$239,767	\$15,779,887	\$4,789,094	\$397,660	\$2,274,603	\$470,855	-\$258,191	\$665,567	\$0	-\$154			\$81,027,972
E-19 S	\$803,199,869	\$459,906,824	\$81,507,094	\$25,170,965	-\$11,526,510	-\$311,736	\$2,054,901	\$181,418,909	\$45,859,853	\$3,579,911	\$20,421,504	\$4,238,847	-\$2,324,351	\$5,991,723	\$0	-\$1,776			\$815,986,159
TOTAL E-19	\$883,780,045	\$506,869,418	\$91,407,049	\$28,051,135	-\$12,845,423	-\$347,406	\$2,303,243	\$197,439,375	\$50,793,202	\$3,989,540	\$22,764,634	\$4,723,874	-\$2,590,313	\$6,677,322	\$0	-\$386,577			\$898,849,073
STREETLIGHTS	\$35,420,826	\$12,931,625	\$2,523,204	\$852,663	-\$390,459	-\$8,702	-\$69,870	\$17,908,767	\$853,074	\$121,269	\$694,322	\$120,504	-\$78,737	\$199,169	\$0	\$0			\$35,656,829
STANDBY																			
STANDBY T	\$48,928,412	\$25,172,785	\$14,179,620	\$1,876,344	-\$859,232	-\$17,619	-\$272,339	\$5,232,598	\$3,244,692	\$266,861	\$1,527,903	\$241,103	-\$173,266	\$927,700	\$0	-\$5,924,401			\$45,962,731
STANDBY P	\$3,387,047	\$990,024	\$240,924	\$54,101	-\$24,775	-\$508	-\$8,188	\$1,815,355	\$126,398	\$7,694	\$4,055	\$6,952	-\$4,996	\$26,749	\$0	\$0			\$3,353,787
STANDBY S	\$784,331	\$280,068	\$94,223	\$19,132	-\$8,761	-\$180	-\$331,694	\$42,219	\$2,721	\$15,579	\$2,458	-\$1,767	\$9,959	\$0	\$0				\$785,467
TOTAL STANDBY	\$53,099,790	\$26,882,877	\$14,694,743	\$1,949,578	-\$892,768	-\$18,306	-\$281,906	\$7,379,647	\$3,413,310	\$277,276	\$1,587,537	\$250,513	-\$180,209	\$963,909	\$0	-\$5,924,401			\$50,101,985
AGRICULTURE																			
AG-1A	\$3,976,479	\$1,192,918	\$191,155	\$63,148	-\$28,918	-\$659	-\$5,293	\$2,321,246	\$142,773	\$8,981	\$51,422	\$9,787	-\$5,831	\$13,529	\$0	-\$5,349			\$3,948,909
AG-RA	\$4,212,083	\$1,458,326	\$276,957	\$91,493	-\$41,897	-\$955	-\$7,669	\$2,098,961	\$130,613	\$74,503	\$14,180	-\$8,449	\$19,602	\$0	\$0				\$4,194,923
AG-VA	\$2,818,130	\$954,743	\$179,453	\$59,283	-\$27,147	-\$619	-\$4,969	\$1,437,474	\$134,033	\$8,431	\$48,274	\$9,188	-\$5,474	\$12,701	\$0	\$0			\$2,805,371
AG-4A	\$76,979,339	\$23,456,623	\$4,322,930	\$1,428,090	-\$653,963	-\$14,908	-\$119,706	\$43,057,629	\$3,228,776	\$203,108	\$1,162,891	\$221,337	-\$131,873	\$305,963	\$0	-\$4,843			\$76,462,053
AG-5A	\$22,191,962	\$9,747,204	\$1,662,632	\$549,254	-\$251,519	-\$5,734	-\$46,040	\$8,736,791	\$1,241,812	\$78,117	\$447,257	\$85,128	-\$50,720	\$117,676	\$0	-\$254			\$22,311,604
AG-1B	\$10,577,519	\$4,466,195	\$739,569	\$244,318	-\$111,880	-\$2,551	-\$20,479	\$4,495,318	\$515,989	\$34,748	\$198,948	\$37,866	-\$22,561	\$52,344	\$0	-\$4,245			\$10,623,578
AG-RB	\$4,004,944	\$1,441,555	\$264,189	\$87,275	-\$39,966	-\$911	-\$7,316	\$1,955,188	\$184,322	\$12,413	\$71,068	\$13,527	-\$8,059	\$18,698	\$0	\$0			\$3,991,862
AG-VB	\$8,048,988	\$3,205,478	\$705,950	\$233,212	-\$106,795	-\$2,435	-\$19,548	\$3,259,683	\$492,534	\$33,168	\$189,904	\$36,145	-\$21,535	\$49,965	\$0	-\$1			\$8,055,725
AG-4B	\$164,099,163	\$68,288,218	\$11,605,368	\$3,833,860	-\$1,755,635	-\$40,023	-\$321,363	\$69,846,434	\$8,096,940	\$545,266	\$3,121,904	\$594,202	-\$354,028	\$821,390	\$0	-\$40,839			\$164,241,694
AG-4C	\$17,683,695	\$7,415,971	\$1,366,243	\$451,342	-\$206,682	-\$4,712	-\$37,833	\$7,423,818	\$953,213	\$64,192	\$367,527	\$69,952	-\$41,678	\$96,698	\$0	-\$7,305			\$17,710,747
AG-5B	\$373,373,563	\$190,830,803	\$34,530,749	\$11,407,312	-\$5,223,737	-\$119,085	-\$956,188	\$113,082,891	\$19,239,954	\$1,622,392	\$9,288,951	\$1,767,994	-\$1,053,380	\$2,443,974	\$0	-\$242,244			\$376,620,387
AG-6C	\$289,751,391	\$164,663,872	\$31,006,442	\$10,243,049	-\$4,690,587	-\$106,931	-\$858,596	\$63,488,231	\$17,276,269	\$1,456,806	\$8,340,894	\$1,587,548	-\$945,869	\$2,194,533	\$0	-\$145,327			\$293,510,335
Total AG A	\$110,177,994	\$36,809,814	\$6,633,128	\$2,191,269	-\$1,003,445	-\$22,875	-\$183,677	\$57,652,101	\$4,954,252	\$311,651	\$1,784,346	\$339,620	-\$202,347	\$469,471	\$0	-\$10,447			\$109,722,859
Total AG B	\$867,539,261	\$440,312,091	\$80,218,509	\$26,500,368	-\$12,135,282														

Pacific Gas & Electric Company
2019-07-01 Rate Change - Implement ERRR 5527-E-B_Option R
Monday, July 01, 2019

BOLD RESULTS

Class/Schedule	Total Sales (RWh)	Revenue At Present Rates	Generation Rates	TO Rates	TAC Rates	TRBAA Rates	T-ECRA Rates	RS Rates	Dist Rates	PPP Rates	ND Rates	DWR Bond Rates	CTC Rates	ECRA Rates	NSGC Rates	Residential & Small Business			Total Proposed Rates	Percent Change	
																AB32 Credit Rates	Climate Credit & EITE Rates	CIA Rates			
RESIDENTIAL																					
E-1	10,701,828.738	\$0.24338	\$0.11757	\$0.03025	\$0.00618	-\$0.00283	-\$0.00010	-\$0.00084	\$0.09163	\$0.01240	\$0.00088	\$0.00479	\$0.00110	-\$0.00057	\$0.00217	\$0.00000	-\$0.01439	-\$0.00370	\$0.24452	0.5%	
EL-1	4,380,164.154	\$0.14267	\$0.03025	\$0.00618	-\$0.00283	-\$0.00010	-\$0.00084	\$0.00188	\$0.00541	\$0.00088	\$0.00000	\$0.00110	-\$0.00057	\$0.00217	\$0.00000	-\$0.01397	-\$0.00361	\$0.14350	0.6%		
TOTAL RES	15,081,992.892	\$0.21413	\$0.11757	\$0.03025	\$0.00618	-\$0.00283	-\$0.00010	-\$0.00084	\$0.06556	\$0.01037	\$0.00088	\$0.00340	\$0.00110	-\$0.00057	\$0.00217	\$0.00000	-\$0.01427	-\$0.00367	\$0.21518	0.5%	
SMALL L&P																					
A-1	2,977,744.390	\$0.25202	\$0.11489	\$0.02419	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.09003	\$0.01315	\$0.00088	\$0.00502	\$0.00107	-\$0.00057	\$0.00161	\$0.00000	-\$0.00083	-\$0.00000	\$0.25205	0.0%	
A-6	796,432.986	\$0.23619	\$0.11404	\$0.02400	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.07992	\$0.01178	\$0.00088	\$0.00502	\$0.00107	-\$0.00057	\$0.00161	\$0.00000	-\$0.00018	-\$0.00000	\$0.24038	1.8%	
A-15	219,153	\$0.74651	\$0.11291	\$0.02419	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.58599	\$0.01317	\$0.00088	\$0.00503	\$0.00107	-\$0.00057	\$0.00161	\$0.00000	\$0.00000	\$0.00000	\$0.74689	0.1%	
TC-1	18,518.743	\$0.23908	\$0.10455	\$0.02419	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.09445	\$0.00584	\$0.00088	\$0.00503	\$0.00107	-\$0.00057	\$0.00161	\$0.00000	-\$0.00000	-\$0.00000	\$0.23965	0.2%	
TOTAL SMALL	3,792,915.273	\$0.24867	\$0.11467	\$0.02419	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.08796	\$0.01283	\$0.00088	\$0.00502	\$0.00107	-\$0.00057	\$0.00161	\$0.00000	-\$0.00069	-\$0.00000	\$0.24956	0.4%	
MEDIUM L&P																					
A-10 T	1,417,406	\$0.16527	\$0.10004	\$0.03188	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00088	\$0.01460	\$0.01129	\$0.00088	\$0.00503	\$0.00111	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.16811	1.7%	
A-10 P	29,708.238	\$0.20532	\$0.10933	\$0.02858	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00079	\$0.04863	\$0.01154	\$0.00088	\$0.00501	\$0.00111	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.20847	1.5%	
A-10 S	3,359,536.943	\$0.22087	\$0.11927	\$0.02751	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00076	\$0.05441	\$0.01177	\$0.00088	\$0.00501	\$0.00111	-\$0.00057	\$0.00147	\$0.00000	-\$0.00000	-\$0.00000	\$0.22333	1.1%	
TOTAL MEDIUM	3,390,662.587	\$0.22071	\$0.11918	\$0.02752	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00076	\$0.05435	\$0.01177	\$0.00088	\$0.00501	\$0.00111	-\$0.00057	\$0.00147	\$0.00000	-\$0.00000	-\$0.00000	\$0.22318	1.1%	
E-19 CLASS																					
E-19 FIRM T	6,192.039	\$0.11110	\$0.09798	\$0.02721	\$0.00618	-\$0.00283	-\$0.00008	\$0.00069	\$0.02840	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	-\$0.06212	-\$0.00000	\$0.11187	0.7%	
E-19 V T	7,425.190	\$0.15099	\$0.09709	\$0.02406	\$0.00618	-\$0.00283	-\$0.00008	\$0.00058	\$0.01039	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	-\$0.00000	-\$0.00000	\$0.15383	1.9%	
Total E-19 T	13,617.229	\$0.13285	\$0.09749	\$0.02549	\$0.00618	-\$0.00283	-\$0.00008	\$0.00063	\$0.01767	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	-\$0.02825	-\$0.00000	\$0.13475	1.4%	
E-19 FIRM P																					
E-19 V P	334,808.507	\$0.17575	\$0.10146	\$0.02161	\$0.00618	-\$0.00283	-\$0.00008	\$0.00054	\$0.03634	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.18167	3.4%	
Total E-19 P	117,621.228	\$0.16942	\$0.09918	\$0.01972	\$0.00618	-\$0.00283	-\$0.00008	\$0.00050	\$0.03071	\$0.01057	\$0.00088	\$0.00501	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.17177	1.4%	
Total E-19 P	452,429.734	\$0.17411	\$0.10087	\$0.02111	\$0.00618	-\$0.00283	-\$0.00008	\$0.00053	\$0.03488	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.17910	2.9%	
E-19 FIRM S																					
E-19 V S	1,300,637.079	\$0.20079	\$0.11568	\$0.02146	\$0.00618	-\$0.00283	-\$0.00008	\$0.00054	\$0.04532	\$0.01126	\$0.00088	\$0.00502	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.20537	2.3%	
Total E-19 S	2,772,334.673	\$0.19552	\$0.11162	\$0.01933	\$0.00618	-\$0.00283	-\$0.00008	\$0.00049	\$0.04418	\$0.01126	\$0.00088	\$0.00501	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.19798	1.3%	
Total E-19 S	4,072,971.753	\$0.19720	\$0.11292	\$0.02001	\$0.00618	-\$0.00283	-\$0.00008	\$0.00050	\$0.04454	\$0.01126	\$0.00088	\$0.00501	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.20034	1.6%	
E-19 T	13,617.229	\$0.13285	\$0.09749	\$0.02549	\$0.00618	-\$0.00283	-\$0.00008	\$0.00063	\$0.01767	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	-\$0.02825	-\$0.00000	\$0.13475	1.4%	
E-19 P	452,429.734	\$0.17411	\$0.10087	\$0.02111	\$0.00618	-\$0.00283	-\$0.00008	\$0.00053	\$0.03488	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.17910	2.9%	
E-19 S	4,072,971.753	\$0.19720	\$0.11292	\$0.02001	\$0.00618	-\$0.00283	-\$0.00008	\$0.00050	\$0.04454	\$0.01126	\$0.00088	\$0.00501	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000	\$0.00000	\$0.20034	1.6%	
TOTAL E-19	4,539,018.716	\$0.19471	\$0.11167	\$0.02014	\$0.00618	-\$0.00283	-\$0.00008	\$0.00051	\$0.04350	\$0.01119	\$0.00088	\$0.00502	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	-\$0.00009	-\$0.00000	\$0.19803	1.7%	
STREETLIGHTS	137,971.352	\$0.25673	\$0.09373	\$0.01829	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00051	\$0.12980	\$0.00618	\$0.00088	\$0.00503	\$0.00087	-\$0.00057	\$0.00144	\$0.00000	\$0.00000	\$0.00000	\$0.25844	0.7%	
STANDBY																					
STANDBY T	303,615.577	\$0.16115	\$0.08469	\$0.04670	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00090	\$0.01723	\$0.01069	\$0.00088	\$0.00503	\$0.00079	-\$0.00057	\$0.00306	\$0.00000	-\$0.01951	-\$0.00000	\$0.15138	-6.1%	
STANDBY P	8,754.259	\$0.38690	\$0.10167	\$0.04808	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00094	\$0.20737	\$0.01444	\$0.00088	\$0.00503	\$0.00079	-\$0.00057	\$0.00306	\$0.00000	\$0.00000	\$0.00000	\$0.38310	-1.0%	
STANDBY S	3,085.834	\$0.25335	\$0.09047	\$0.03044	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00045	\$0.10714	\$0.01364	\$0.00088	\$0.00503	\$0.00079	-\$0.00057	\$0.00306	\$0.00000	\$0.00000	\$0.00000	\$0.25372	0.1%	
TOTAL STANDBY	315,465.670	\$0.16832	\$0.08522	\$0.04658	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00089	\$0.02339	\$0.01082	\$0.00088	\$0.00503	\$0.00079	-\$0.00057	\$0.00306	\$0.00000	-\$0.01878	-\$0.00000	\$0.15882	-5.6%	
AGRICULTURE																					
AG-1A	10,218.203	\$0.38916	\$0.11674	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.22717	\$0.01397	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	-\$0.00052	-\$0.00000	\$0.38646	-0.7%	
AG-RA	14,804.769	\$0.28451	\$0.09850	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.14178	\$0.01397	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000	\$0.00000	\$0.28335	-0.4%	
AG-VA	9,592.680	\$0.29378	\$0.09953	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.14985	\$0.01397	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000	\$0.00000	\$0.29245	-0.5%	
AG-4A	231,082.499	\$0.33312	\$0.10151	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.18633	\$0.01397	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	-\$0.00002	-\$0.00000	\$0.33089	-0.7%	
AG-5A	88,876.116	\$0.24970	\$0.10967	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.09830	\$0.01397	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000	\$0.00000	\$0.25104	0.5%	
AG-1B	39,533.683	\$0.26796	\$0.11297	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.11371	\$0.01305	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	-\$0.00011	-\$0.00000	\$0.26872	0.4%	
AG-RB	14,122.221	\$0.28359	\$0.10208	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.13945	\$0.01305	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000	\$0.00000	\$0.28267	-0.3%	
AG-VB	37,736.604	\$0.21329	\$0.08494	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.08638	\$0.01305	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000	\$0.00000	\$0.21347	0.1%	
AG-4B	620,365.682	\$0.26452	\$0.11008	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.11259	\$0.01305	\$0										

Pacific Gas & Electric Company
2019-07-01 Rate Change - Implement ERRA 5527-E-B_Option R
Monday, July 01, 2019

DA/CCA RESULTS

Class/Schedule	Total Revenue	TO	TAC	TRBA	T-ECRA	RS	Dist	PPP	ND	DWR Bond	CTC	ECRA	NSGC	Residential & Small Business	Climate Credit & EITE	CIA	PCIA	Total Proposed
	At Present	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue	Revenue
RESIDENTIAL																		
E-1	\$2,104,382,222	\$346,345,066	\$70,762,166	-\$32,404,034	-\$1,194,426	-\$9,590,620	\$1,058,729,695	\$141,941,637	\$10,064,081	\$56,221,216	\$12,545,366	-\$6,534,377	\$24,828,087	\$0	-\$49,517,683	\$62,765,734	\$307,805,819	\$1,992,767,726
EL-1	\$118,514,692	\$50,490,052	\$10,315,682	-\$4,723,848	-\$174,123	-\$1,398,246	\$3,409,648	\$9,028,013	\$1,467,190	\$0	\$1,829,101	-\$952,705	\$3,619,908	\$0	-\$8,786,246	-\$7,402,370	\$44,891,207	\$101,613,262
TOTAL RES	\$2,222,896,914	\$396,835,118	\$81,077,848	-\$37,127,882	-\$1,368,549	-\$10,988,866	\$1,062,139,343	\$150,969,650	\$11,531,271	\$56,221,216	\$14,374,466	-\$7,487,082	\$28,447,995	\$0	-\$58,303,930	\$55,363,364	\$352,697,026	\$2,094,380,988
SMALL L&P																		
A-1	\$564,426,464	\$84,445,926	\$21,574,521	-\$9,879,594	-\$291,225	-\$2,338,384	\$301,171,527	\$45,957,307	\$3,068,411	\$17,543,344	\$3,730,226	-\$1,992,246	\$5,632,424	\$0	-\$27,553	\$93,435,651	\$562,030,324	
A-6	\$139,052,072	\$22,188,001	\$5,667,980	-\$2,595,531	-\$76,510	-\$614,406	\$10,791,845	\$806,122	\$4,586,782	\$4,586,782	\$979,992	-\$523,396	\$1,479,717	\$0	-\$758	\$24,507,530	\$139,092,341	
A-15	\$26,802	\$927	\$237	-\$108	-\$3	-\$26	\$23,973	\$505	\$34	\$183	\$41	-\$22	\$62	\$0	\$0	\$973	\$26,775	
TC-1	\$3,318,559	\$491,580	\$126,590	-\$57,511	-\$1,695	-\$13,612	\$1,929,964	\$118,656	\$17,862	\$102,266	\$21,715	-\$11,597	\$32,788	\$0	\$0	\$546,682	\$3,302,687	
TOTAL SMALL	\$706,823,897	\$107,126,434	\$27,368,328	-\$12,532,746	-\$369,433	-\$2,966,428	\$375,020,427	\$56,868,312	\$3,892,428	\$22,232,577	\$4,731,973	-\$2,527,261	\$7,144,991	\$0	-\$28,310	\$118,490,836	\$704,452,128	
MEDIUM L&P																		
A-10 T	\$153,247	\$54,185	\$9,318	-\$4,267	-\$115	-\$1,500	\$28,484	\$17,018	\$1,325	\$7,588	\$1,674	-\$860	\$2,218	\$0	\$0	\$40,829	\$155,895	
A-10 P	\$3,484,500	\$734,490	\$177,758	-\$81,020	-\$2,201	-\$20,359	\$1,355,049	\$33,923	\$25,281	\$144,748	\$31,044	-\$16,415	\$42,314	\$0	\$0	\$870,509	\$3,524,730	
A-10 S	\$694,428,705	\$142,936,159	\$33,839,734	-\$15,496,189	-\$419,096	-\$3,958,033	\$290,568,379	\$84,585,828	\$4,812,817	\$27,511,256	\$6,081,109	-\$3,124,847	\$8,055,246	\$0	-\$9,737	\$145,745,300	\$701,127,927	
TOTAL MEDIUM	\$698,066,481	\$143,724,833	\$34,026,810	-\$15,581,856	-\$421,413	-\$3,979,872	\$291,951,911	\$84,935,840	\$4,839,423	\$27,663,592	\$6,114,728	-\$3,142,122	\$8,059,778	\$0	-\$9,737	\$146,586,638	\$704,808,552	
E-19 CLASS																		
E-19 FIRM T	\$945,767	\$248,513	\$84,057	-\$38,492	-\$1,041	\$6,267	\$169,130	\$144,088	\$11,955	\$68,448	\$14,155	-\$7,762	\$20,009	\$0	-\$65,050	\$360,390	\$1,014,667	
E-19 V T	\$377,098	\$115,869	\$30,404	-\$13,923	-\$377	\$2,922	\$45,639	\$52,118	\$4,324	\$24,758	\$5,120	-\$2,808	\$7,237	\$0	\$0	\$130,827	\$402,111	
Total E-19 T	\$1,322,865	\$364,382	\$114,461	-\$52,415	-\$1,418	\$9,188	\$214,769	\$196,206	\$16,279	\$93,206	\$19,276	-\$10,570	\$27,247	\$0	-\$65,050	\$491,217	\$1,416,778	
E-19 FIRM P	\$39,072,391	\$8,550,882	\$2,518,838	-\$1,153,449	-\$31,195	\$214,981	\$14,868,139	\$4,317,073	\$358,239	\$2,051,085	\$424,178	-\$232,596	\$599,587	\$0	-\$72	\$8,386,832	\$40,872,523	
E-19 V P	\$2,938,021	\$2,938,020	\$781,789	-\$358,004	-\$9,682	\$73,073	\$4,672,126	\$1,339,919	\$111,189	\$68,609	\$131,655	-\$72,192	\$186,098	\$0	\$0	\$2,893,274	\$13,323,874	
Total E-19 P	\$51,962,412	\$11,488,902	\$3,300,627	-\$1,511,452	-\$40,877	\$288,054	\$19,540,265	\$5,656,992	\$469,428	\$2,687,694	\$555,833	-\$304,788	\$785,685	\$0	-\$72	\$11,280,106	\$54,196,396	
E-19 FIRM S	\$282,993,894	\$54,111,058	\$16,817,772	-\$7,701,342	-\$208,284	\$1,362,655	\$117,022,731	\$30,707,840	\$2,391,888	\$13,680,863	\$2,832,150	-\$1,552,996	\$4,003,320	\$0	-\$375	\$58,092,373	\$291,559,653	
E-19 V S	\$580,146,380	\$106,107,324	\$36,049,831	-\$16,508,256	-\$446,468	\$2,672,891	\$240,067,212	\$65,715,065	\$5,127,145	\$29,210,363	\$6,070,872	-\$3,328,933	\$8,581,340	\$0	-\$375	\$117,074,097	\$596,392,483	
Total E-19 S	\$863,140,274	\$160,218,382	\$52,867,602	-\$24,209,598	-\$654,752	\$4,035,546	\$357,089,943	\$96,422,905	\$7,519,033	\$42,891,227	\$8,903,023	-\$4,881,929	\$12,584,660	\$0	-\$375	\$175,166,470	\$887,952,136	
E-19 T	\$1,322,865	\$364,382	\$114,461	-\$52,415	-\$1,418	\$9,188	\$214,769	\$196,206	\$16,279	\$93,206	\$19,276	-\$10,570	\$27,247	\$0	-\$65,050	\$491,217	\$1,416,778	
E-19 P	\$51,962,412	\$11,488,902	\$3,300,627	-\$1,511,452	-\$40,877	\$288,054	\$19,540,265	\$5,656,992	\$469,428	\$2,687,694	\$555,833	-\$304,788	\$785,685	\$0	-\$72	\$11,280,106	\$54,196,396	
E-19 S	\$863,140,274	\$160,218,382	\$52,867,602	-\$24,209,598	-\$654,752	\$4,035,546	\$357,089,943	\$96,422,905	\$7,519,033	\$42,891,227	\$8,903,023	-\$4,881,929	\$12,584,660	\$0	-\$375	\$175,166,470	\$887,952,136	
TOTAL E-19	\$916,425,551	\$172,071,666	\$56,282,691	-\$25,773,465	-\$697,046	\$4,332,788	\$376,844,977	\$102,276,103	\$8,004,740	\$45,672,126	\$9,478,131	-\$5,197,287	\$13,397,591	\$0	-\$65,497	\$186,937,792	\$943,565,310	
STREETLIGHTS	\$18,597,281	\$2,260,606	\$763,923	-\$349,823	-\$7,796	-\$62,598	\$13,466,456	\$730,341	\$108,648	\$622,061	\$107,963	-\$70,543	\$178,440	\$0	\$0	\$2,860,359	\$20,608,038	
STANDBY																		
STANDBY T	\$2,649,682	\$1,023,780	\$172,647	-\$79,060	-\$1,621	-\$17,266	\$655,744	\$298,552	\$24,555	\$140,586	\$22,184	-\$15,943	\$85,360	\$0	\$0	\$563,776	\$2,873,294	
STANDBY P	\$2,444,481	\$363,931	\$42,259	-\$19,352	-\$397	-\$7,370	\$1,799,374	\$98,731	\$6,010	\$34,411	\$5,430	-\$3,902	\$20,894	\$0	\$0	\$71,227	\$2,411,246	
STANDBY S	\$85,650	\$11,862	\$1,693	-\$775	-\$16	-\$220	\$61,779	\$3,735	\$241	\$1,378	\$218	-\$156	\$837	\$0	\$0	\$5,642	\$88,218	
TOTAL STANDBY	\$5,179,813	\$1,399,573	\$216,599	-\$99,187	-\$2,034	-\$24,856	\$2,516,897	\$401,018	\$30,806	\$176,376	\$27,832	-\$20,001	\$107,091	\$0	\$0	\$640,644	\$5,370,758	
AGRICULTURE																		
AG-1A	\$12,769,598	\$905,020	\$298,975	-\$136,909	-\$3,121	-\$25,061	\$9,187,816	\$675,955	\$42,521	\$243,428	\$46,338	-\$27,608	\$64,054	\$0	\$0	\$1,157,277	\$12,428,685	
AG-RA	\$87,598	\$6,514	\$2,152	-\$985	-\$22	-\$180	\$62,011	\$4,866	\$306	\$1,752	\$334	-\$199	\$461	\$0	\$0	\$8,369	\$85,379	
AG-VA	\$890,966	\$59,639	\$19,702	-\$20,022	-\$205	-\$1,051	\$462,376	\$44,544	\$2,802	\$16,043	\$3,054	-\$1,819	\$4,221	\$0	\$0	\$73,646	\$933,329	
AG-4A	\$36,122,542	\$2,783,320	\$919,476	-\$421,055	-\$9,599	-\$77,073	\$25,183,244	\$2,078,848	\$130,771	\$748,659	\$142,508	-\$84,907	\$196,994	\$0	\$0	\$3,671,800	\$35,162,987	
AG-5A	\$8,859,174	\$1,159,542	\$383,057	-\$175,413	-\$3,999	-\$32,109	\$4,606,279	\$866,057	\$54,480	\$311,823	\$59,369	-\$35,372	\$82,069	\$0	\$0	\$1,484,600	\$8,662,482	
AG-1B	\$12,155,192	\$1,240,421	\$409,776	-\$187,648	-\$4,278	-\$34,348	\$7,476,081	\$865,428	\$58,280	\$333,680	\$63,510	-\$37,840	\$87,793	\$0	\$0	\$1,592,281	\$11,863,136	
AG-RB	\$34,934	\$1,941	\$641	-\$294	-\$7	-\$54	\$27,119	\$1,354	\$91	\$522	\$99	-\$59	\$137	\$0	\$0	\$2,494	\$33,985	
AG-VB	\$962,108	\$84,891	\$28,044	-\$12,842	-\$293	-\$2,351	\$639,313	\$59,228	\$3,989	\$22,836	\$4,346	-\$2,590	\$6,008	\$0	\$0	\$109,055	\$939,694	
AG-4B	\$23,530,107	\$2,591,279	\$856,035	-\$392,003	-\$8,936	-\$71,755	\$13,898,962	\$1,807,908	\$121,749	\$697,068	\$132,675	-\$79,048	\$183,402	\$0	\$0	\$3,241,361	\$22,978,695	
AG-4C	\$2,862,352	\$316,489	\$104,553	-\$47,878	-\$1,091	-\$8,764	\$1,675,217	\$220,811	\$14,870	\$85,137	\$16,204	-\$9,655	\$22,400	\$0	\$0	\$406,811	\$2,795,106	
AG-5B	\$36,220,440	\$5,927,953	\$1,958,194	-\$896,713	-\$20,442	-\$164,140	\$15,380,776	\$3,302,755	\$278,502	\$1,594,553	\$303,496	-\$180,825	\$419,536	\$0	-\$1,631	\$7,600,900	\$35,502,553	
AG-5C	\$15,428,520	\$3,176,776	\$1,049,455	-\$480,576	-\$10,956	-\$87,968	\$5,369,659	\$1,770,047	\$149,258	\$854,569	\$162,653	-\$96,909	\$224,842	\$0	-\$17,013	\$3,091,475	\$15,155,312	
Total AG A	\$58,529,878	\$4,914,035	\$1,623,363	-\$743,384	-\$16,947	-\$136,074	\$39,403,726	\$3,670,269	\$230,881	\$1,321,805	\$251,601	-\$149,905	\$347,799	\$0	\$0	\$6,295,693	\$57,012,862	
Total AG B	\$91,193,654	\$13,339,391	\$4,406,698	-\$2,017,954	-\$46,003	-\$369,380	\$44,467,126	\$8,027,530	\$626,737	\$3,588,365	\$682,984	-\$406,926	\$944,119	\$0	-\$18,644	\$16,044,376	\$89,268,422	
TOTAL AG	\$149,723,532	\$18,253,425	\$6,030,061	-\$2,761,338	-\$62,950	-\$505,454	\$83,870,852	\$11,697,800	\$857,618	\$4,910,170	\$934,586	-\$556,831	\$1,291,918	\$0	\$0	\$22,340,070	\$146,281,283	
E-20 CLASS																		
E-20 FIRM T	\$145,262,257	\$53,093,306	\$20,612,725	-\$9,439,160	-\$208,010	\$1,530,174	-\$980,035	\$30,461,192	\$2,93									

Pacific Gas & Electric Company
2019-07-01 Rate Change - Implement ERRR 5527-E-B_Option R
Monday, July 01, 2019

DA/CCA RESULTS

Class/Schedule	Total Sales (KW/h)	Revenue At Present Rates	TO Rates	TAC Rates	TRBAA Rates	T-ECRA Rates	RS Rates	Dist Rates	PPP Rates	ND Rates	DWR Bond Rates	CTC Rates	ECRA Rates	NSGC Rates	Residential & Small Business				Total Proposed Rates	Percent Change			
															AB32 Credit Rates	Climate Credit & EITE Rates	CIA Rates	PCIA Rates					
RESIDENTIAL																							
E-1	11,450,221,502	\$0.18379	\$0.03025	\$0.00618	-\$0.00283	-\$0.00010	-\$0.00084	\$0.09246	\$0.01240	\$0.00088	\$0.00491	\$0.00110	-\$0.00057	\$0.00217	\$0.00000	-\$0.00432	\$0.00548	\$0.02688	\$0.17404				-5.3%
EL-1	1,669,429,742	\$0.07099	\$0.03024	\$0.00618	-\$0.00283	-\$0.00010	-\$0.00084	\$0.00204	\$0.00541	\$0.00088	\$0.00000	\$0.00110	-\$0.00057	\$0.00217	\$0.00000	-\$0.00526	-\$0.00443	\$0.02689	\$0.06087				-14.3%
TOTAL RES	13,119,651,244	\$0.16943	\$0.03025	\$0.00618	-\$0.00283	-\$0.00010	-\$0.00084	\$0.08096	\$0.01151	\$0.00088	\$0.00429	\$0.00110	-\$0.00057	\$0.00217	\$0.00000	-\$0.00444	\$0.00422	\$0.02688	\$0.15964				-5.8%
SMALL L&P																							
A-1	3,491,022,844	\$0.16168	\$0.02419	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.08627	\$0.01316	\$0.00088	\$0.00503	\$0.00107	-\$0.00057	\$0.00161	\$0.00000	-\$0.00001		\$0.02676	\$0.16099				-0.4%
A-6	917,148,947	\$0.15161	\$0.02419	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.07839	\$0.01177	\$0.00088	\$0.00500	\$0.00107	-\$0.00057	\$0.00161	\$0.00000			\$0.02672	\$0.15166				0.0%
A-15	38,310	\$0.69961	\$0.02419	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.62577	\$0.01317	\$0.00088	\$0.00478	\$0.00107	-\$0.00057	\$0.00161	\$0.00000			\$0.02541	\$0.69891				-0.1%
TC-1	20,322,062	\$0.16330	\$0.02419	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.09497	\$0.00584	\$0.00088	\$0.00503	\$0.00107	-\$0.00057	\$0.00161	\$0.00000			\$0.02690	\$0.16252				-0.5%
TOTAL SMALL	4,428,532,162	\$0.15961	\$0.02419	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00067	\$0.08468	\$0.01284	\$0.00088	\$0.00502	\$0.00107	-\$0.00057	\$0.00161	\$0.00000	-\$0.00001		\$0.02676	\$0.15907				-0.3%
MEDIUM L&P																							
A-10 T	1,507,786	\$0.10164	\$0.03594	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00100	\$0.01889	\$0.01129	\$0.00088	\$0.00503	\$0.00111	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02708	\$0.10339				1.7%
A-10 A	28,763,396	\$0.12114	\$0.02554	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00071	\$0.04711	\$0.01158	\$0.00088	\$0.00503	\$0.00111	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02783	\$0.12254				1.2%
A-10 S	5,479,685,292	\$0.12682	\$0.02610	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00072	\$0.05307	\$0.01180	\$0.00088	\$0.00502	\$0.00111	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02662	\$0.12804				1.0%
TOTAL MEDIUM	5,505,956,474	\$0.12678	\$0.02610	\$0.00618	-\$0.00283	-\$0.00008	-\$0.00072	\$0.05302	\$0.01179	\$0.00088	\$0.00502	\$0.00111	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02662	\$0.12801				1.0%
E-19 CLASS																							
E-19 FIRM T	13,601,494	\$0.06953	\$0.01827	\$0.00618	-\$0.00283	-\$0.00008	\$0.00046	\$0.01243	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000			\$0.02650	\$0.07460				7.3%
E-19 V T	4,919,722	\$0.07665	\$0.02355	\$0.00618	-\$0.00283	-\$0.00008	\$0.00059	\$0.00928	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000			\$0.02659	\$0.08173				6.6%
Total E-19 T	18,521,256	\$0.07142	\$0.01967	\$0.00618	-\$0.00283	-\$0.00008	\$0.00050	\$0.01160	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000			\$0.02652	\$0.07649				7.1%
E-19 FIRM P	407,579,023	\$0.09586	\$0.02098	\$0.00618	-\$0.00283	-\$0.00008	\$0.00053	\$0.03648	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02058	\$0.10028				4.6%
E-19 V P	126,503,039	\$0.10189	\$0.02322	\$0.00618	-\$0.00283	-\$0.00008	\$0.00058	\$0.03693	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02287	\$0.10532				3.4%
Total E-19 P	534,082,062	\$0.09729	\$0.02151	\$0.00618	-\$0.00283	-\$0.00008	\$0.00054	\$0.03659	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02112	\$0.10148				4.3%
E-19 FIRM S	2,721,322,307	\$0.10399	\$0.01988	\$0.00618	-\$0.00283	-\$0.00008	\$0.00050	\$0.04300	\$0.01128	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02135	\$0.10714				3.0%
E-19 V S	5,833,306,061	\$0.09945	\$0.01819	\$0.00618	-\$0.00283	-\$0.00008	\$0.00046	\$0.04415	\$0.01127	\$0.00088	\$0.00501	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02007	\$0.10224				2.8%
Total E-19 S	8,554,628,369	\$0.10090	\$0.01873	\$0.00618	-\$0.00283	-\$0.00008	\$0.00047	\$0.04474	\$0.01127	\$0.00088	\$0.00501	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02048	\$0.10380				2.9%
E-19 T	18,521,256	\$0.07142	\$0.01967	\$0.00618	-\$0.00283	-\$0.00008	\$0.00050	\$0.01160	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	-\$0.00351		\$0.02652	\$0.07649				7.1%
E-19 P	534,082,062	\$0.09729	\$0.02151	\$0.00618	-\$0.00283	-\$0.00008	\$0.00054	\$0.03659	\$0.01059	\$0.00088	\$0.00503	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02112	\$0.10148				4.3%
E-19 S	8,554,628,369	\$0.10090	\$0.01873	\$0.00618	-\$0.00283	-\$0.00008	\$0.00047	\$0.04474	\$0.01127	\$0.00088	\$0.00501	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	\$0.00000		\$0.02048	\$0.10380				2.9%
TOTAL E-19	9,107,231,687	\$0.10063	\$0.01889	\$0.00618	-\$0.00283	-\$0.00008	\$0.00048	\$0.04138	\$0.01123	\$0.00088	\$0.00501	\$0.00104	-\$0.00057	\$0.00147	\$0.00000	-\$0.00001		\$0.02053	\$0.10361				3.0%
STREETLIGHTS	123,612,215	\$0.15045	\$0.01829	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00051	\$0.10894	\$0.00591	\$0.00088	\$0.00503	\$0.00087	-\$0.00057	\$0.00144	\$0.00000	\$0.00000		\$0.02314	\$0.16672				10.8%
STANDBY																							
STANDBY T	27,936,404	\$0.09485	\$0.03665	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00062	\$0.02347	\$0.01069	\$0.00088	\$0.00503	\$0.00079	-\$0.00057	\$0.00306	\$0.00000	\$0.00000		\$0.02018	\$0.10285				8.4%
STANDBY P	6,838,030	\$0.35748	\$0.05322	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00108	\$0.26314	\$0.01444	\$0.00088	\$0.00503	\$0.00079	-\$0.00057	\$0.00306	\$0.00000	\$0.00000		\$0.01042	\$0.35262				-1.4%
STANDBY S	273,911	\$0.31269	\$0.04331	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00080	\$0.22554	\$0.01364	\$0.00088	\$0.00503	\$0.00079	-\$0.00057	\$0.00306	\$0.00000	\$0.00000		\$0.02060	\$0.31476				0.7%
TOTAL STANDBY	35,048,345	\$0.14779	\$0.03993	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00071	\$0.07181	\$0.01144	\$0.00088	\$0.00503	\$0.00079	-\$0.00057	\$0.00306	\$0.00000	\$0.00000		\$0.01828	\$0.15324				3.7%
AGRICULTURE																							
AG-1A	48,377,877	\$0.26396	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.18992	\$0.01397	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000		\$0.02392	\$0.25691				-2.7%
AG-RA	348,233																						
AG-VA	3,187,999	\$0.21674	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.14504	\$0.01397	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000		\$0.02310	\$0.21121				-2.6%
AG-4A	148,782,526	\$0.24279	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.18926	\$0.01397	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000		\$0.02401	\$0.23634				-2.7%
AG-5A	61,983,395	\$0.14293	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.07273	\$0.01397	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000		\$0.02395	\$0.13975				-2.2%
AG-1B	66,306,793	\$0.18332	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.11275	\$0.01305	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000		\$0.02401	\$0.17891				-2.4%
AG-RB	103,731																						
AG-VB	4,537,860																						
AG-4B	138,517,008	\$0.16987	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.10034	\$0.01305	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000		\$0.02340	\$0.16589				-2.3%
AG-4C	16,917,952	\$0.16919	\$0.01871	\$0.00618	-\$0.00283	-\$0.00006	-\$0.00052	\$0.09902	\$0.01305	\$0.00088	\$0.00503	\$0.00096	-\$0.00057	\$0.00132	\$0.00000	\$0.00000		\$0.02405	\$0.16522				-2.3%
AG-																							

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

AT&T	Downey & Brand	Pioneer Community Energy
Albion Power Company	East Bay Community Energy	Praxair
Alcantar & Kahl LLP	Ellison Schneider & Harris LLP	Regulatory & Cogeneration Service, Inc.
	Energy Management Service	SCD Energy Solutions
Alta Power Group, LLC	Engineers and Scientists of California	
Anderson & Poole	Evaluation + Strategy for Social Innovation	SCE
	GenOn Energy, Inc.	SDG&E and SoCalGas
Atlas ReFuel	Goodin, MacBride, Squeri, Schlotz & Ritchie	
BART	Green Charge Networks	SPURR
	Green Power Institute	San Francisco Water Power and Sewer
Barkovich & Yap, Inc.	Hanna & Morton	Seattle City Light
P.C. CalCom Solar	ICF	Sempra Utilities
California Cotton Ginners & Growers Assn	International Power Technology	Southern California Edison Company
California Energy Commission	Intestate Gas Services, Inc.	Southern California Gas Company
California Public Utilities Commission	Kelly Group	Spark Energy
California State Association of Counties	Ken Bohn Consulting	Sun Light & Power
Calpine	Keyes & Fox LLP	Sunshine Design
	Leviton Manufacturing Co., Inc. Linde	Tecogen, Inc.
Cameron-Daniel, P.C.	Los Angeles County Integrated Waste Management Task Force	TerraVerde Renewable Partners
Casner, Steve	Los Angeles Dept of Water & Power	Tiger Natural Gas, Inc.
Cenergy Power	MRW & Associates	
Center for Biological Diversity	Manatt Phelps Phillips	TransCanada
City of Palo Alto	Marin Energy Authority	Troutman Sanders LLP
	McKenzie & Associates	Utility Cost Management
City of San Jose	Modesto Irrigation District	Utility Power Solutions
Clean Power Research	Morgan Stanley	Utility Specialists
Coast Economic Consulting	NLine Energy, Inc.	
Commercial Energy	NRG Solar	Verizon
County of Tehama - Department of Public Works		Water and Energy Consulting
Crossborder Energy		Wellhead Electric Company
Crown Road Energy, LLC		Western Manufactured Housing Communities Association (WMA)
Davis Wright Tremaine LLP		Yep Energy
Day Carter Murphy		
	Office of Ratepayer Advocates	
Dept of General Services	OnGrid Solar	
Don Pickett & Associates, Inc.	Pacific Gas and Electric Company	
Douglass & Liddell	Peninsula Clean Energy	