

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE



October 22, 2019

Advice Letter 5625-E

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: Implementation of New Non-Residential Time-of-Use (TOU) Periods and the Transition of Commercial and Industrial (C&I) Customers from Legacy Rate Schedules to New TOU Rate Schedules in Compliance with Decision (D.) 18-08-013

Dear Mr. Jacobson:

Advice Letter 5625-E is effective as of November 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



Erik Jacobson
Director
Regulatory Relations

Pacific Gas and Electric Company
77 Beale St., Mail Code B13U
P.O. Box 770000
San Francisco, CA 94177

Fax: 415-973-3582

September 9, 2019

Advice 5625- E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Implementation of New Non-Residential Time-of-Use (TOU) Periods and the Transition of Commercial and Industrial (C&I) Customers from Legacy Rate Schedules to New TOU Rate Schedules in Compliance with Decision (D.) 18-08-013

Purpose

Pursuant to Ordering Paragraphs (OPs) 10 and 24 of Decision (D.) 18-08-013, Pacific Gas and Electric Company (PG&E) submits tariff revisions for longstanding Commercial and Industrial (C&I) legacy Electric Rate Schedules A-1, A-6, A-10, E-19 and E-20 related to the implementation of new mandatory Time-of-Use (TOU) periods and seasonal definitions. PG&E sets forth changes to the currently effective legacy tariffs that establish the terms of service during the period starting in November 2019, before the rates with new TOU periods become mandatory, in November 2020, and describe the customer transition process when those new rates become mandatory. PG&E's tariffs are provided as Attachment 1. In addition, paragraph H has been added to Electric Rule 1, "Behind-the-Meter Solar TOU Period Grandfathering Eligibility Requirements" clarifying rules for customers with solar projects that have not received their Permission to Operate when the rates with new TOU periods become available. Separately, PG&E will be filed Advice Letter 5626-E for the new C&I Electric Rate Schedules B-1, B-6, B-10, B-19, B-20, and Standby as adopted in D. 18-08-013.

Background

On August 9, 2018, the California Public Utilities Commission (CPUC or Commission) issued D.18-08-013 (The Decision) in PG&E's Application to Revise Its Electric Marginal Costs, Revenue Allocation, and Rate Design (Application 16-06-013). The Decision accepts various settlement agreements that make significant changes to PG&E's rate designs. The Decision adopted with certain modifications, settlements for Small Light and Power Rate Design (SLP), Standby and Medium and Large Light and Power Rate Design (MLRD), and Rates for Grandfathered Solar Customers. A key provision of those settlements established rates with revised TOU periods and seasonal definitions for PG&E's non-residential customer classes that would be available for a minimum of 6

months before they become mandatory the following November. PG&E currently expects the new TOU rates to become available on a voluntary basis beginning on November 1, 2019. The mandatory transition to these rates will begin in November 2020 for the above-listed customer groups.¹

In this advice letter PG&E is proposing revisions to currently effective legacy tariffs (Electric Schedules A-1, A-6, A-10, E-19 and E-20) pursuant to D.18-08-013. Additionally, PG&E outlines the terms of service for these legacy rates during the voluntary period before the rates with new TOU periods (Electric Schedules B-1, B-6, B-10, B-19, and B-20) become mandatory, and the process for transitioning customers to those new rates when they become mandatory.²

PG&E is also proposing adding new language in Rule 1 of the Behind the Meter Solar TOU Period Grandfathering Eligibility Requirements to clarify rules for qualifying and non-qualifying solar customers during the voluntary period and the duration of their grandfathering period with respect to requests to enroll on or transfer to a rate with current legacy TOU periods.³

Terms of Service for Existing C&I Rates during the Voluntary Period, beginning November 1, 2019

The new rates for C&I customers with revised TOU periods will become available on a voluntary basis on November 1, 2019, upon which time longstanding legacy existing rates will be closed to new enrollments. Customers requesting to establish new service after November 1, 2019, where an interval data meter that can be read remotely by PG&E is in place, will be placed on an applicable new TOU rate. During this voluntary period, C&I customers on rates with the current legacy TOU periods may enroll in an applicable new TOU rate, remain on their existing legacy rate until the mandatory transition begins in November of 2020 or, upon request and on a limited basis⁴, transfer to another existing legacy rate. Qualifying solar customers (otherwise known as “grandfathered”) who are eligible to remain on existing legacy rates will not be transitioned to new TOU rates until

¹ D. 18-08-013 also approved new Agricultural (Ag) rates with new TOU periods become available for Ag customers on a voluntary basis on March 1, 2020, with mandatory transitions of eligible customers to those rates to begin March 1, 2021. PG&E will submit subsequent Advice Letters at a later date to outline the new and legacy Ag rates and their terms of service, as well as the customer transition process, with accompanying attachments with tariff revisions.

² See Supplemental Settlement Agreement on Standby and Medium and Large Light and Power Rate Design (MLRD), dated January 31, 2018, and adopted by OP 24 of D.18-08-013; and Supplemental Settlement Agreement on Small Light and Power Rate Design (SLP), dated January 29, 2018, and adopted by OP 10 of D.18-08-013; and the Supplemental Settlement Agreement on Agricultural Rate Design, dated March 30, 2018, and adopted by OP 26 of D. 18-08-013.

³ In accordance with D. 17-10-018, Decision Granting Limited Modification and Otherwise Denying Petition for Modification of Decision 17-01-006 and AL 5188-E.

⁴ As specified in Electric Rule 12.C.

their “grandfathering” period ends. During their grandfathering period, solar customers will be allowed to move among the existing legacy rates (Electric Schedules A-1, A-6, A-10, E-19 and E-20).

Customers who enroll in the new TOU rates during the voluntary period will be unenrolled from Peak Day Pricing (PDP). The new PDP rates and hours will be implemented when the new TOU rates become mandatory.

Mandatory Transitions of C&I Customers to Rates with New TOU Periods, beginning November 2020

Beginning in November 2020, the rates with new TOU periods will become mandatory for C&I customers. PG&E will transition eligible C&I customers to the rates with new TOU periods at the start of their November billing cycle. Customers eligible to transition to the new rates must have an interval data meter and have at least twelve (12) billing months of hourly usage data available. All transitioning customers will be notified at least 45 days prior to their scheduled transition date. Customers may elect any applicable rate with new TOU periods (that they are eligible for) up to five (5) days prior to their planned transition date before being transitioned to their default new rate schedule as defined below.

All eligible customers will be transitioned to a new TOU period default rate as follows, unless they elect to take service under another eligible rate:

- Customers on Schedule A1 will be transitioned to the new B-1, except those > 75 kW, who will be transitioned to B-10⁵.
- Customers on Schedule A-6 will be transitioned to the new B-6, except those > 75 kW, who will be transitioned to B-10 with limited exceptions.⁶
- Customers on Schedule A-10 will be transitioned to the new B-10.
- Customers on Schedule E-19 voluntary will be transitioned to new B-19 voluntary.
- Customers on Schedule E-19 mandatory will be transitioned to the new B-19 mandatory.
- Customers on Schedule E-20 will be transitioned to the new B-20.

⁵ A-1 customers with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or with usage over 150,000 kWh per year when measured demand is not available, will be transitioned to the new B-10 based on eligibility rules established in D. 11-12-053 (the 2011 GRC Phase 2).

⁶ A-6 customers with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or with usage over 150,000 kWh per year when measured demand is not available, will be transitioned to the new B-10, based on eligibility rules established in D. 15-08-005 (the 2014 GRC Phase 2), that also provided exceptions for customers taking service on Schedule A-6, or requesting a rate change to A-6, on or before March 31, 2017.

- Customers on Schedule S will be transitioned to the new SB.

The Commission has allowed for exemptions to the mandatory transitions beginning in November 2020 to new TOU period rates:

1. Qualifying Solar Customers: D.17-01-006 allows all qualifying solar customers to remain on their legacy rate Schedule until 10 years after their Permission to Operate date, but no later than December 31, 2027⁷, but may also elect to take service under another eligible rate.
2. Customers without 12 months of interval data: all customers without interval data meters that can be read remotely by PG&E will continue to take service on their existing legacy rate Schedule until they receive an interval meter and have 12 months of hourly usage interval data to be eligible to transition to the rates with new TOU periods.

This mandatory transition process will occur each November until all applicable remaining eligible C&I customers have transitioned to the rates with new TOU periods.

For qualifying solar customers, it should be noted that Decision 18-08-013, in accordance with the guidance and principles set forth in Decision 17-01-006, adopted updated cost-based reductions to the TOU price differentials in legacy rates, for implementation in commercial and industrial legacy rates effective November 2020.

Concurrent with the mandatory transitions to rates with the new TOU periods, PG&E will resume defaulting eligible bundled legacy “flat-rate” or non-TOU rate customers to mandatory TOU rates, per D.10-02-032, as modified by D.11-11-008. Customers on the non-TOU options of Schedule A-1 or A-10 will be transitioned to new Schedules B-1 and B-10, with revised TOU periods, respectively, beginning in November 2020.⁸ Per D.18-08-013, PG&E will also begin the transition process in November 2020 for customers served under DA and CCA with 12 months of interval data on non-TOU Schedules A-1 and A-10 to new Schedules B-1 and B-10 respectively.⁹

⁷ 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 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)).

⁸ D.10-02-032, as modified by D.11-11-008, made time-of-use rates mandatory for small and medium C&I customers that have at least twelve (12) billing months of hourly usage data available. Each year, PG&E migrates eligible customers that take service on the non-TOU option of Schedule A-1 or the non-TOU option of Schedule A-10 to the TOU option of that rate (or alternatively, the customer can select an otherwise applicable TOU rate). These defaults were suspended per D. 18-08-013 to avoid transitioning customers to legacy TOU rates and hours. PG&E will resume transitioning eligible customers to TOU rates when the mandatory transition to rates with the new TOU periods begins.

⁹ MLP pages 12-13, SLP, page 10

Tariff Revisions

PG&E's revised legacy tariffs (Electric Schedules A-1, A-6, A-10, E-19, E-20 and S) are provided in Attachment 1. These tariffs include new language to establish the terms of service during the period beginning November 1, 2019, before the rates with new TOU periods become mandatory, and to describe the customer transition process when those rates become mandatory, beginning November 1, 2020, as discussed above.

Rates shown in the attached tariffs are those rates that are currently in effect (7/1/2019). Per D.18-08-013, when the rates proposed in AL 5626-E are implemented on an opt in basis, the customer charges on certain legacy rate schedules will also change. The implementation of new customer charges will affect A1 (poly phase), A6 (polyphase), E19, E20 and Schedule S, and will be implemented with offsetting changes to other distribution rates on each schedule to retain revenue neutral design. This change to customer charges and the related offsetting change has not been reflected in rates shown in each tariff. These rate changes to schedules A1, A6, E19, E20 and Schedule S, will be filed in October.

Attachment 1 also includes the proposed language for Rule 1, Section H "Additional Implementation Details for Ineligible Customers" of Behind-the-Meter Solar TOU Period Grandfathering Eligibility Requirements.

For the convenience of the reader, PG&E has provided as Attachment 2 redline versions of the tariffs.

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than September 30, 2019, which is 21 days¹⁰ after the date of this submittal. 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.

¹⁰ The 20-day protest period concludes on a weekend, therefore, PG&E is moving this date to the following business day.

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 2 advice submittal become effective November 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 R.15-12-012 and 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 filings can also be accessed electronically at: <http://www.pge.com/tariffs/>.

/S/

Erik Jacobson
Director, Regulatory Relations

Attachments

cc: Service List(s): R.15-12-012 and A.16-06-013



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) #: 5625-E

Tier Designation: 2

Subject of AL: Implementation of new non-residential Time-of-Use (TOU) periods and the Transition of Commercial and Industrial (C&I) customers to new TOU rates in compliance with Decision (D.) 18-08-013

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.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: See attached Confidentiality Declaration and Matrix
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: 11/1/19

No. of tariff sheets: 66

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

Estimated system average rate effect (%): N/A

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: N/A

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.
45174-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 1	43286-E
45175-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 2	
45176-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 3	
45177-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 4	44789-E
45178-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 5	44534-E
45179-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 6	44535-E
45180-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 7	31249-E
45181-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 8	44790-E*
45182-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 9	44536-E
45183-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 10	31252-E
45184-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 11	43153-E
45185-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 12	31254-E
45186-E	ELECTRIC SCHEDULE A-1 SMALL GENERAL SERVICE Sheet 13	44486-E
45187-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 1	44791-E*

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45188-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 2	
45189-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 3	43287-E
45190-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 4	44792-E
45191-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 5	44538-E
45192-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 6	44539-E
45193-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 7	44540-E
45194-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 8	44793-E
45195-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 10	44541-E
45196-E	ELECTRIC SCHEDULE A-10 MEDIUM GENERAL DEMAND-METERED SERVICE Sheet 13	43156-E
45197-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 1	44795-E
45198-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 2	
45199-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 3	44796-E
45200-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 4	44797-E
45201-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 5	44546-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45202-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 6	44798-E*
45203-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 7	44799-E
45204-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 8	35784-E
45205-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 9	43159-E
45206-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 10	43160-E
45207-E	ELECTRIC SCHEDULE A-6 SMALL GENERAL TIME-OF-USE SERVICE Sheet 11	44488-E
45208-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 1	29090-E
45209-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 2	
45210-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 3	44800-E
45211-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 4	44801-E
45212-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 5	44572-E
45213-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 6	44573-E
45214-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 7	44574-E
45215-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 8	44752-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45216-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 9	44576-E
45217-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 10	44753-E
45218-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 11	35054-E
45219-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 16	44806-E
45220-E	ELECTRIC SCHEDULE E-19 MEDIUM GENERAL DEMAND-METERED TOU SERVICE Sheet 19	44809-E
45221-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 1	43299-E
45222-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 2	
45223-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 3	44815-E
45224-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 4	44816-E
45225-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 5	44580-E
45226-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 6	44754-E
45227-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 7	44755-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45228-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 8	35069-E
45229-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 12	44820-E
45230-E	ELECTRIC SCHEDULE E-20 SERVICE TO CUSTOMERS WITH MAXIMUM DEMANDS of 1000 KILOWATTS or MORE Sheet 13	44821-E
45231-E	ELECTRIC SCHEDULE S STANDBY SERVICE Sheet 2	40244-E
45232-E	ELECTRIC RULE NO. 1 DEFINITIONS Sheet 6	44835-E
45233-E	ELECTRIC RULE NO. 1 DEFINITIONS Sheet 7	44836-E
45234-E	ELECTRIC RULE NO. 1 DEFINITIONS Sheet 8	44837-E
45235-E	ELECTRIC RULE NO. 1 DEFINITIONS Sheet 9	41430-E
45236-E	ELECTRIC TABLE OF CONTENTS Sheet 1	44838-E
45237-E	ELECTRIC TABLE OF CONTENTS Sheet 4	44841-E
45238-E	ELECTRIC TABLE OF CONTENTS Sheet 6	44842-E
45239-E	ELECTRIC TABLE OF CONTENTS Sheet 18	44843-E



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

Sheet 1

APPLICABILITY: Schedule A-1 applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to residential or agricultural service for which a residential or agricultural schedule is applicable, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section). Customers that are otherwise eligible to take service on Schedule A-1, but are purchasing power to serve electric vehicle charging equipment, are not eligible to take service on this rate schedule.

Effective November 1, 2012, Schedule A-1 is closed to customers with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or with usage of 150,000 kWh per year or greater, and who have at least twelve (12) months of hourly usage data available. Eligibility for A-1 will be reviewed annually and migration of ineligible customers will be implemented once per year, on bill cycles each November, using the same procedures described below for Time-of-Use (TOU) rates adopted in Decision 10-02-032 as modified by Decision 11-11-008.

Effective November 1, 2014, new customers establishing service on Schedule A-1 where a Smart Meter™ is already in place will be charged Schedule A-1 TOU rates.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing legacy TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

(N)

The new rates with revised TOU periods adopted in D.18-08-013 will be available on a voluntary basis for qualifying customers beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter:

Schedule B-1, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and less than 75 kW in size.

Schedule A-1 will be closed to all new enrollment. Customers requesting to establish service on Schedule A-1, where an interval data meter that can be read remotely by PG&E is already in place, will be placed on the new Schedule B-1 with revised TOU periods. Customers requesting to establish service on Schedule A-1 that do not have a meter capable of billing on the new Schedule B-1, may take service on this schedule.

Customers taking service under Schedule A-1 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-1, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

(N)

* 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 A-1
SMALL GENERAL SERVICE**

Sheet 2

APPLICABILITY: Beginning on November 1, 2020, customers still served on Schedule A-1 will be transitioned to Schedule B-1 as discussed in the Time of Use Rates Section below. (N)
(cont'd.) (N)

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 non-utility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule A-1 charges. Exemptions to Standby Charges are outlined in the Standby Applicability Section of this rate schedule. (L)

Peak Day Pricing Rates: Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high cost periods or shifting load from high cost periods to lower cost periods. Customers with a SmartMeter™ system installed that can be remotely read by PG&E may voluntarily elect to enroll on PDP rates. (L)(T)
(L)
(L)(T)
(L)(T)

Bundled service customers are eligible for PDP. Direct Access (DA) and Community Choice Aggregation (CCA) service customers are not eligible, including those DA customers on transitional bundled service (TBS). Customers on standby service (Schedule S), net-energy metering Schedules NEMFC, NEMBIO, NEMCCSF, or NEMA, or an energy payment demand response program are not eligible for PDP. In addition, master-metered customers are not eligible, except for commercial buildings with submetering as stated in PG&E Rule 1 and Rule 18. Non-residential SmartAC customers are eligible. Smart A/C customers may request PG&E to activate their A/C Cycling switch or Programmable Controllable Thermostat (PCT) when the customer is participating solely in a PDP event. (L)

(D)
|
(D)

Time-of-Use Rates: Decision 10-02-032, as modified by Decision 11-11-008, makes time-of-use (TOU) rates mandatory beginning November 1, 2012, for small and medium C&I customers that have at least twelve (12) billing months of hourly usage data available.

Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The decision also suspends the transition of eligible A1 customers to mandatory TOU rates beginning November 1, 2018 until the rates with new TOU periods adopted in the same Decision, become mandatory. The rates with new TOU periods are expected to become mandatory for small and medium C&I customers in November 2020 concurrent with the resumption of customer transitions to mandatory TOU rates.

(Continued)



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

Sheet 3

APPLICABILITY:
(cont'd.)

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes as discussed above. After the voluntary period, beginning November 1, 2020, Schedule B-1, with revised TOU periods, will become mandatory for customers served on this schedule, with exceptions for solar grandfathered customers, discussed above.

Beginning in November 2020, Schedule B-1, with revised TOU periods, will become mandatory for customers served on this schedule:

Customers on Schedule A-1 with an interval meter that have at least twelve (12) billing months of hourly usage data available will transition to new Schedule B-1.

Customers on Schedule A-1 with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or, with usage of 150,000 kWh per year or greater when measured kW is not available and who have at least twelve (12) months of hourly usage data available, will transition to new Schedule B-10.

Customers on the non-TOU option of Schedule A-1 eligible for transition to mandatory TOU rates, including Direct Access and Community Choice Aggregation (DA/CCA) customers, will transition to new Schedule B-1.

The transition of customers no longer eligible for A-1 to new Schedule B-1 (or B-10) with revised TOU periods will occur on the start of the customer's November billing cycle. Customers will have at least 45-days' notice prior to their scheduled transition date, during which they will continue to take service on this rate schedule. Customers may elect any applicable new rate with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule B-1 (or B-10).

Exemptions to the mandatory transitions beginning in November 2020 include:

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.

Customers that do not have a meter that is capable of billing on the new Schedule B-1 on or after November 1, 2020, may continue service on this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

The mandatory transition process will occur each November to transition all applicable remaining A-1 customers to the rates with revised TOU periods.

TERRITORY:

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

(N)

(N)

(Continued)



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

Sheet 4

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

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
Winter	\$0.20676

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
Part-Peak Summer	\$0.25827
Off-Peak Summer	\$0.23091
Part-Peak Winter	\$0.23767
Off-Peak Winter	\$0.21675

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

<u>PDP Charges (\$ per kWh)</u>	
All Usage During PDP Event	\$0.60

<u>PDP Credits</u>	
<u>Energy (\$ per kWh)</u>	
Peak Summer	(\$0.00925)
Part-Peak Summer	(\$0.00925)
Off-Peak Summer	(\$0.00925)

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

(Continued)



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

Sheet 5

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

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
Winter \$0.09303

Distribution**

Summer \$0.08616
Winter \$0.06575

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

Nuclear Decommissioning (all usage) \$0.00088

Competition Transition Charges (all usage) \$0.00107

Energy Cost Recovery Amount (all usage) (\$0.00057)

New System Generation Charge (all usage)** \$0.00161

DWR Bond (all usage) \$0.00503

California Climate Credit (all usage)*** \$0.00000 (L)

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

** 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. (L)

(Continued)



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

Sheet 6

RATES:
(Cont'd.)

UNBUNDLING OF TOTAL RATES

(L)

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
Part-Peak Summer	\$0.12413
Off-Peak Summer	\$0.09677
Part-Peak Winter	\$0.12394
Off-Peak Winter	\$0.10302

Distribution:**

Peak Summer	\$0.08616
Part-Peak Summer	\$0.08616
Off-Peak Summer	\$0.08616
Part-Peak Winter	\$0.06575
Off-Peak Winter	\$0.06575

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

Nuclear Decommissioning (all usage) \$0.00088

Competition Transition Charges (all usage) \$0.00107

Energy Cost Recovery Amount (all usage) (\$0.00057)

New System Generation Charge (all usage)** \$0.00161

DWR Bond (all usage) \$0.00503

California Climate Credit (all usage)*** \$0.00000

(L)

* 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 7

TIME PERIODS: Times of the year and times of the day are defined as follows: (L)

SUMMER (Service from May 1 through October 31):

Peak: 12:00 noon to 6:00 p.m. Monday through Friday (except holidays)

Partial-peak: 8:30 a.m. to 12:00 noon Monday through Friday (except holidays)
AND 6:00 p.m. to 9:30 p.m.

Off-peak: 9:30 p.m. to 8:30 a.m. Monday through Friday
All day Saturday, Sunday, and holidays

WINTER (Service from November 1 through April 30):

Partial-Peak: 8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)

Off-Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday (except holidays)
All day Saturday, Sunday, and holidays

Holidays: "Holidays" for the purposes of this rate schedule are New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day. The dates will be those on which the holidays are legally observed.

DAYLIGHT SAVING TIME ADJUSTMENT: The time periods shown above will begin and end one hour later for the period between the second Sunday in March and the first Sunday in April, and for the period between the last Sunday in October and the first Sunday in November. (L)

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted September 9, 2019
Effective
Resolution



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

Sheet 8

CONTRACT: For customers who use service for only part of the year, this schedule is available only on annual contract. (L)

SEASONS: The summer rate is applicable May 1 through October 31, and the winter rate is applicable November 1 through April 30. When billing includes use in both the summer and winter periods, charges will be prorated based upon the number of days in each period.

COMMON-AREA ACCOUNTS: Common-area accounts are those accounts that provide electric service to Common Use Areas as defined in Rule 1. Common-area accounts that are separately metered by PG&E and which took electric service from PG&E on or prior to January 16, 2003, had a one-time opportunity to return to a residential rate schedule from April 1, 2004, to May 31, 2004, by notifying PG&E in writing. These accounts remain eligible for service under this rate schedule if the customer did not invoke this first right of return.

In the event that the CPUC substantially reduces the surcharges or substantially amends any or all of PG&E's commercial or residential rate schedules, the Executive Council of Homeowners (ECHO) can direct PG&E to begin an optional second right-of-return period lasting 105 days.

Newly constructed common-areas that are separately metered by PG&E and which first took electric service from PG&E after January 16, 2003, have a one-time opportunity to transfer to a residential rate schedule during a two-month window that begins 14 months after taking service on a commercial rate schedule. This must be done by notifying PG&E in writing. These common-area accounts have an additional opportunity to return to a residential schedule in the event that ECHO directs PG&E to begin a second right-of-return period.

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, 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. 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. (L)

(Continued)



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

Sheet 9

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.

(L)

	<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
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.02131
2010 Vintage	\$0.02465
2011 Vintage	\$0.02564
2012 Vintage	\$0.02677
2013 Vintage	\$0.02696
2014 Vintage	\$0.02699
2015 Vintage	\$0.02705
2016 Vintage	\$0.02693
2017 Vintage	\$0.02699
2018 Vintage	\$0.02706
2019 Vintage	\$0.02905

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 pursuant to Schedule E-CARE. CARE customers are exempt from paying the DWR Bond Charge.

(L)

(D)

STANDBY
APPLICABILITY:

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.

(D)

(L)

(L)

(Continued)



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

Sheet 11

PEAK DAY
PRICING
DETAILS

- a. Default Provision: Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the default of eligible A-1 TOU customers to PDP beginning November 1, 2018 until 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 small and medium C&I customers in November 2020, concurrent with the resumption of the default of eligible customers to PDP. (L)
- Existing customers on a PDP rate eligible demand response program will have the option to enroll. (L)
- Bundled service Net Energy Metering (NEM) customers taking service on Schedule NEM, NEMV, NEMVMASH, NEM2, NEM2V, or NEM2VMSH are eligible for opt-in PDP. NEM customers on NEMBIO, NEMFC, NEMCCSF, and NEMA are not eligible for PDP. The NEM Annual True-Up billing date, and the first year PDP Bill Stabilization date in section b below, may be independent 12 month periods. After the first year on PDP, NEM credits can offset PDP charges. PDP credits and charges will be provided for exported generation. All PDP billing for NEM customers will be based on net usage during each 15-minute interval. (L)
- b. Bill Stabilization: PDP customers will be offered bill stabilization for the initial twelve (12) months unless they opt-out during their initial 45-day period. Bill stabilization ensures that during the initial 12 months under PDP, the customer will not pay more than it would have had it opted-out to the applicable TOU rate. (L)
- If a customer terminates its participation on the PDP rate prior to the initial 12 month period expiring, the customer will receive bill stabilization up to the date when the customer terminates its participation. Bill stabilization benefits will be computed on a cumulative basis, based on the earlier of 1) when a customer terminates its participation on the PDP rate or 2) at the end of the initial 12-month period. Any applicable credits will be applied to the customer's account on a subsequent regular bill. Bill stabilization is only available one time per customer. If a customer un-enrolls or terminates its participation on a PDP rate, bill stabilization will not be offered again. (L)

(Continued)



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

Sheet 12

PEAK DAY
PRICING
DETAILS
(CONT'D):

- c. Notification Equipment: At the customer's option and expense, it is recommended, but not required that a customer provide a phone number or an e-mail address to receive automated notification messages of a PDP event from PG&E. (L)
- If a PDP event occurs, customers will be notified using one or more of the above-mentioned systems. Receipt of such notice is the responsibility of the participating customer. PG&E will make reasonable efforts to notify customers, however it is the customer's responsibility to receive such notice and to check the PG&E website to see if a PDP event has been activated. It is also the customer's responsibility to maintain accurate notification contact information. PG&E does not guarantee the reliability of the phone, e-mail system, or Internet site by which the customer receives notification.
- PG&E may conduct notification test events once a month to ensure a customer's contact information is up-to-date. These are not actual PDP events and no load reduction is required.
- d. PG&E Website: The customer's actual energy usage is available at PG&E's "My Account" website. This data may not match billing quality data, and the customer understands and agrees that the data posted to PG&E's "My Account" website may be different from the actual bill.
- e. Program Operations: A maximum of fifteen (15) PDP events and a minimum of nine (9) PDP events may be called in any calendar year. PG&E will notify customers by 2:00 p.m. on a day-ahead basis when a PDP event will occur the next day. The PDP program will operate year-round and PDP events may be called for any day of the week.
- f. Event Cancellation: PG&E may initiate the cancellation of a PDP event before 4:00 p.m. the day-ahead of a noticed PDP event. If PG&E cancels an event, it will count the cancelled event toward the PDP limits. (L)

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

September 9, 2019



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

Sheet 13

PEAK DAY
PRICING
DETAILS
(CONT'D):

g. Program Options: Customers may customize their PDP participation by choosing either a) no limit on the number of consecutive PDP events or b) every other PDP event. Customers electing every other PDP event will be divided into two groups and only be subject to a maximum of one-half of the PDP events called and the corresponding PDP rate credits will be reduced by 50%. Customers that do not elect an option will be defaulted to the no limit on the number of consecutive PDP events. The duration of PDP Event Operations for both options will be from 2:00 p.m. to 6:00 p.m. (four-hour window).

h. Event Trigger: PG&E will trigger a PDP event when the day-ahead temperature forecast trigger is reached. The trigger will be the average of the day-ahead maximum temperature forecasts for San Jose, Concord, Red Bluff, Sacramento and Fresno.

Beginning May 1 of each summer season, the PDP events on non-holiday weekdays will be triggered at 98 degrees Fahrenheit (°F), and will be triggered at 105°F on holidays and weekends. If needed, PG&E will adjust the non-holiday weekday trigger up or down over the course of the summer to achieve the range of 9 to 15 PDP events in any calendar year. Such adjustments would be made no more than twice per month and would be posted on PG&E's PDP Website.

PDP events may also be initiated as warranted on a day-ahead basis by 1) extreme system conditions such as special alerts issued by the California Independent System Operator, 2) under conditions of high forecasted California spot market power prices, 3) to meet annual PDP event limits for a calendar year, or 4) for testing/evaluation purposes.

i. Program Terms: A customer may opt-out anytime during its initial 12 months on a PDP rate. After the initial 12 months, customer's participation will be in accordance with Electric Rule 12.

Customers may opt-out of a PDP rate at anytime to enroll in another demand response program beginning May 1, 2011.

j. Interaction with Other PG&E Demand Response Programs: Pursuant to D.18-11-029, customers on a PDP rate may no longer participate in another demand response program offered by PG&E or a third-party demand response provider as of October 26, 2018. If dual enrolled in BIP and PDP prior to October 26, 2018 then participation will be capped at the customer's subscribed megawatt level as of December 10, 2018. New dual enrollment in BIP and PDP as of October 26, 2018 is no longer available. If a NEM customer is on PDP, the customer cannot participate in a third party Demand Response program unless it ceases to be a PDP customer. If a third party signs a NEM customer up under Rule 24 at the CAISO, the customer is automatically removed from PDP.

(L)

(L)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 1

APPLICABILITY: Schedule A-10 is a demand metered rate schedule for general service customers. Schedule A-10 applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to residential or agricultural service for which a residential or agricultural schedule is applicable, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section).

Under Rate Schedule A-10, there is a limit on the demand (the number of kilowatts (kW)) the customer may require from the PG&E system. If the customer's demand exceeds 499 kW for three consecutive months, the customer's account will be transferred to Schedule E-19 or E-20.

Effective November 1, 2014, new customers establishing service on Schedule A-10 where a Smart Meter™ is already in place will be charged Schedule A-10 TOU rates.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing legacy TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

(N)

The new rates with revised TOU periods will be available on a voluntary basis for qualifying customers beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter:

Schedule B-10, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and less than 500 kW in size.

Schedule A-10 will be closed to all new enrollment. Customers requesting to establish service on Schedule A-10 where an interval data meter that can be read remotely by PG&E is already in place will be placed on the new Schedule B-10. Customers requesting to establish service on Schedule A-10 that do not have a meter that is capable of billing on the new Schedule B-10, may take service on this schedule.

Customers taking service under Schedule A-10 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-10, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

Beginning on November 1, 2020, customers still served on Schedule A-10 will be transitioned to Schedule B-10 as discussed in the **Time of Use Rates** Section below.

(N)

* 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 on the website at <http://www.pge.com/tariffs>.

(Continued)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 2

APPLICABILITY
(CONT'D):

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 A-10 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Transfers Off of Schedule A-10 TOU: Customers are placed on this schedule if they are not eligible for Schedules A-1 or A-6 because their demand exceeded or was expected to exceed 75 kW. Customers who then fail to exceed 75 kilowatts for 12 consecutive months may elect to stay on this schedule.

Assignment of New Customers: If a customer is new and PG&E believes that the customer's maximum demand will be between 75 through 499 kilowatts and that the customer should not be served under an agricultural or residential rate schedule, PG&E will serve the customer's account under the provisions of time-of-use Rate Schedule A-10.

Peak Day Pricing Rates: Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high cost periods or shifting load from high cost periods to lower cost periods.

Customers with a SmartMeter™ system, or interval meter, installed that can be remotely read by PG&E may voluntarily elect to enroll on PDP rates.

Bundled service customers are eligible for PDP. Direct Access (DA) and Community Choice Aggregation (CCA) service customers are not eligible, including those customers on transitional bundled service (TBS). Customers on standby service (Schedule S), or on net-energy metering Schedules NEMFC, NEMBIO, NEMCCSF, or NEMA, are not eligible for PDP. In addition, master-metered customers are not eligible, except for commercial buildings with submetering as stated in PG&E Rule 1 and Rule 18. Non-residential SmartAC customers are eligible. Smart A/C customers may request PG&E to activate their A/C Cycling switch or Programmable Controllable Thermostat (PCT) when the customer is participating solely in a PDP event.

For additional details and program specifics, see the Peak Day Pricing Details section below.

(L)

(L)

(T)

(D)

(D)

(D)

(D)

(D)

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

September 9, 2019



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 3

APPLICABILITY
(CONT'D):

Time-of-Use Rates: Decision 10-02-032, as modified by Decision 11-11-008, makes TOU rates mandatory beginning November 1, 2012, for small and medium C&I customers that have at least twelve (12) billing months of hourly usage data available.

(L)
|
(L)
(L)(T)
(L)
(L)(D)
|
(L)(D)

Decision 18-08-013 suspends the transition of eligible A-10 customers to mandatory TOU rates beginning November 1, 2018 until the rates with revised TOU periods, as adopted in the same Decision, become mandatory.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes as discussed above. After the voluntary period, beginning November 1, 2020, new Schedule B-10, with revised TOU periods, will become mandatory for customers served on this rate schedule, with exceptions for solar grandfathered customers, discussed above.

(N)

Beginning in November 2020, Schedule B-10, with revised TOU periods, will become mandatory for customers served on this schedule:

Customers on Schedule A-10 with an interval meter and that have at least 12 months of hourly usage data available will transition to the new Schedule B-10.

Customers on the non-TOU option of Schedule A-10 eligible for transition to mandatory TOU rates, including Direct Access and Community Choice Aggregation (DA/CCA) customers, will transition to new Schedule B-10.

The transition of customers no longer eligible for A-10 to new B-10 with revised TOU periods will occur on the start of the customer's November billing cycle. Customers will have at least 45-days' notice prior to their scheduled transition date, during which they will continue to take service on this rate schedule. Customers may elect any applicable new rate with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule B-10.

Exemptions to mandatory transitions beginning in November 2020 include:

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.

Customers that do not have a meter that is capable of billing on the new Schedules B-10 on or after November 1, 2020, may continue service this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

(N)

The mandatory transition process will occur each November to transition all applicable remaining A-10 customers to the rates with revised TOU periods.

(T)
(T)
(L)(D)
(L)(D)

(Continued)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 4

APPLICABILITY
(CONT'D):

(L)(D)

(L)(D)

RATES:

Total bundled service charges are calculated using the total rates shown below. DA and CCA charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

(L)

All customers taking non TOU service under this rate schedule shall be subject to the rates set forth in Table A. All customers taking TOU service under this rate schedule shall be subject to the rates set forth in Table B.

RATES: Standard Non-Time-of-Use Rate

Table A

TOTAL RATES

	Primary Voltage	Transmission Voltage	
<u>Total Customer/Meter Charge Rates</u>			
Customer Charge (\$ per meter per day)	\$4.59959	\$4.59959	
<u>Total Demand Rates (\$ per kW)</u>			
Summer	\$18.86	\$13.02	
Winter	\$11.90	\$9.06	
<u>Total Energy Rates (\$ per kWh)</u>			
Summer	\$0.16672	\$0.13227	
Winter	\$0.13293	\$0.11149	(L)

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

September 9, 2019



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 5

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

(L)

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

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	\$5.00	\$3.96
Winter	\$0.00	\$0.00	\$0.00
Distribution**:			
Summer	\$6.59	\$6.19	\$1.39
Winter	\$3.99	\$4.23	\$1.39
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	\$0.11280	\$0.10338
Winter	\$0.09514	\$0.08905	\$0.08260
Distribution**:			
Summer	\$0.03301	\$0.03115	\$0.00641
Winter	\$0.01956	\$0.02111	\$0.00641
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	\$0.00111	\$0.00111
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	\$0.00147	\$0.00147
California Climate Credit (all usage)***	\$0.00000	\$0.00000	\$0.00000

(L)

* 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 6

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

(L)

Total bundled service charges are calculated using the total rates shown below. DA and CCA charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

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	\$18.86	\$13.02
Winter	\$11.66	\$11.90	\$9.06
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer	\$0.23223	\$0.21818	\$0.17898
Part-Peak Summer	\$0.17710	\$0.16761	\$0.13210
Off-Peak Summer	\$0.14903	\$0.14099	\$0.10680
Part-Peak Winter	\$0.14770	\$0.14388	\$0.12031
Off-Peak Winter	\$0.13064	\$0.12799	\$0.10574
<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)	(\$3.19)	(\$2.52)
<u>Energy (\$ per kWh)</u>			
Peak Summer	(\$0.00179)	(\$0.00359)	(\$0.00232)
Part-Peak Summer	(\$0.00179)	(\$0.00359)	(\$0.00232)
Off-Peak Summer	(\$0.00179)	(\$0.00359)	(\$0.00232)

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

(L)

(Continued)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 7

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

(L)

Table B (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 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	\$5.00	\$3.96
Winter	\$0.00	\$0.00	\$0.00
Distribution**:			
Summer	\$6.59	\$6.19	\$1.39
Winter	\$3.99	\$4.23	\$1.39
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	\$0.16426	\$0.15009
Part-Peak Summer	\$0.12109	\$0.11369	\$0.10321
Off-Peak Summer	\$0.09302	\$0.08707	\$0.07791
Part-Peak Winter	\$0.10514	\$0.10000	\$0.09142
Off-Peak Winter	\$0.08808	\$0.08411	\$0.07685
Distribution**:			
Summer	\$0.03301	\$0.03115	\$0.00641
Winter	\$0.01956	\$0.02111	\$0.00641
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	\$0.00111	\$0.00111
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	\$0.00147	\$0.00147
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.

(L)

(Continued)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 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, 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)	\$0.00111
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.02221
2010 Vintage	\$0.02567
2011 Vintage	\$0.02671
2012 Vintage	\$0.02788
2013 Vintage	\$0.02808
2014 Vintage	\$0.02810
2015 Vintage	\$0.02816
2016 Vintage	\$0.02804
2017 Vintage	\$0.02810
2018 Vintage	\$0.02818
2019 Vintage	\$0.03019

CARE
DISCOUNT:

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

(D)
|
(D)

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

September 9, 2019



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

Sheet 1

APPLICABILITY: This time-of-use schedule applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to residential or agricultural service for which a residential or agricultural schedule is applicable, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section).

Effective April 1, 2017, Schedule A-6 is closed to new customers with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or with usage of 150,000 kWh per year or greater, and who have at least twelve (12) months of hourly usage data available. For new customers on or after April 1, 2017, eligibility for A-6 will be reviewed annually and migration of ineligible customers will be implemented once per year, on bill cycles each November, using the same procedures described in Schedule A-1 for Time-of-Use (TOU) rates adopted in Decision 10-02-032 as modified by Decision 11-11-008.

Any customer with a maximum demand of 75 kW or greater, or with usage of 150,000 kWh per year or greater, who sent PG&E a letter (via certified mail with a return receipt to establish a delivery record date on or before March 31, 2017) requesting a rate change pursuant to Electric Rule 12, shall be allowed to take service on Schedule A-6 or Schedule B-6 subject to the requirements of Decision 18-08-013.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing legacy TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

The new rates with revised TOU periods adopted in D.18-08-013, including new Schedule B-6, will be available on a voluntary basis beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter:

Schedule B-6, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and less than 75 kW in size. Customers who enroll in any new rate during the voluntary period will be unenrolled from Peak Day Pricing.

Schedule A-6 will be closed to all new enrollment. Customers requesting to establish service on Schedule A-6 where an interval data meter that can be read remotely by PG&E is already in place will be placed on the new Schedule B-6. Customers requesting to establish service on Schedule A-6 that do not have a meter that is capable of billing on the new Schedule B-6, may take service on this schedule.

Customers taking service under Schedule A-6 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-6, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

* 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 A-6
SMALL GENERAL TIME-OF-USE SERVICE

Sheet 2

APPLICABILITY: Beginning in November 2020, new Schedule B-6 (or B-10 where applicable), with revised TOU periods, will become mandatory for customers served on this schedule:
(Cont'd)

(N)

Customers on Schedule A-6 with an interval meter that have at least twelve (12) billing months of hourly usage data available will transition to new Schedule B-6.

Customers on Schedule A-6 with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or, with usage of 150,000 kWh per year or greater when measured kW is not available and who have at least twelve (12) months of hourly usage data available, will transition to new Schedule B-10.

The transition of customers no longer eligible for A-6 to new Schedule B-6 (or B-10) with revised TOU periods will occur on the start of the customer's November bill cycle. Customers will have at least 45-days' notice prior to their scheduled transition date, during which they will continue to take service on this rate schedule. Customers may elect any applicable new rate with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule B-1 (or B-10).

Exemptions to the mandatory transitions beginning in November 2020 include:

(N)

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.

Customers that do not have a meter that is capable of billing on the new Schedules B-6 on or after November 1, 2020, may continue service on this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

(N)

The mandatory transition process will occur each November to transition all applicable remaining A-6 customers to the rates with revised TOU periods.

(N)

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 A 6 charges. Exemptions are outlined in the Standby Applicability Section of this rate schedule.

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

September 9, 2019



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

Sheet 3

APPLICABILITY: Depending upon whether or not a Time-Of-Use Installation or Time-Of-Use Processing charge applied prior to May 1, 2006, the customer will be served under one of these rates under Schedule A-6 (L)

Rate W: Applies to customers who were on Rate W as of May 1, 2006.

Rate X: Applies to customers who were on Rate X as of May 1, 2006 or who enroll on A-6 on or after May 1, 2006.

A-6: Applies to customers who were on A-6 as of May 1, 2006.

The meters required for this schedule may become obsolete as a result of electric industry restructuring or other action by the California Public Utilities Commission. Therefore, any and all risks of paying the required charges and not receiving commensurate benefit are entirely that of the customer.

Ongoing daily Time-of-Use (TOU) meter charges applicable to customers taking voluntary TOU service under this rate schedule will no longer be applied if the customer has a SmartMeter™ installed (L)

Peak Day Pricing Rates: Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high cost periods or shifting load from high cost periods to lower cost periods. Customers with a SmartMeter™ system, or interval meter, installed that can be remotely read by PG&E may voluntarily elect to enroll on PDP rates. (L)(T)
(L)
(L)(T)
(L)(T)

Bundled service customers are eligible for PDP. Direct Access (DA) and Community Choice Aggregation (CCA) service customers are not eligible, including those customers on transitional bundled service (TBS). Customers on standby service (Schedule S), net-energy metering Schedules NEMFC, NEMBIO, NEMCCSF, or NEMA, or an energy payment demand response program, are not eligible for PDP. In addition, master-metered customers are not eligible, except for commercial buildings with submetering as stated in PG&E Rule 1 and Rule 18. Non-residential SmartAC customers are eligible. Smart A/C customers may request PG&E to activate their A/C Cycling switch or Programmable Controllable Thermostat (PCT) when the customer is participating solely in a PDP event. (L)

(D)
(D)

For additional details and program specifics, see the Peak Day Pricing Details section below. (L)

(Continued)



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

Sheet 4

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

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

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
Part-Peak Summer	\$0.28522
Off-Peak Summer	\$0.21363
Part-Peak Winter	\$0.22870
Off-Peak Winter	\$0.21045

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)
Part-Peak Summer	(\$0.03347)

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

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

September 9, 2019



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

Sheet 5

RATES:
(Cont'd.)

(L)

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
Part-Peak Summer	\$0.14795
Off-Peak Summer	\$0.08966
Part-Peak Winter	\$0.11513
Off-Peak Winter	\$0.09763

Distribution:**

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

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
Energy Cost Recovery Amount (all usage)	(\$0.00057)
New System Generation Charge (all usage)**	\$0.00161
California Climate Credit (all usage)***	\$0.00000

(L)

* 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.

(L)

(L)

(Continued)



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

Sheet 6

TIME PERIODS: Times of the year and times of the day are defined as follows: (L)

SUMMER (Service from May 1 through October 31):

Peak:	12:00 noon to 6:00 p.m.	Monday through Friday (except holidays)
Partial-peak:	8:30 a.m. to 12:00 noon AND 6:00 p.m. to 9:30 p.m.	Monday through Friday (except holidays)
Off-peak:	9:30 p.m. to 8:30 a.m. All day	Monday through Friday, Saturday, Sunday, and holidays

WINTER (Service from November 1 through April 30):

Partial-peak:	8:30 a.m. to 9:30 p.m.	Monday through Friday (except holidays)
Off-peak:	9:30 p.m. to 8:30 a.m. All day	Monday through Friday (except holidays) Saturday, Sunday, and holidays

Holidays: "Holidays" for the purposes of this rate schedule are New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, and Christmas Day. The dates will be those on which the holidays are legally observed.

DAYLIGHT SAVING TIME ADJUSTMENT: The time periods shown above will begin and end one hour later for the period between the second Sunday in March and the first Sunday in April, and for the period between the last Sunday in October and the first Sunday in November.

CONTRACT: For customers who use service for only part of the year, this schedule is available only on annual contract.

SEASONS: The summer rate is applicable May 1 through October 31, and the winter rate is applicable November 1 through April 30. When billing includes use in both the summer and winter periods, charges will be prorated based upon the number of days in each period, unless actual meter readings are available.

COMMON-AREA ACCOUNTS: Common-area accounts are those accounts that provide electric service to Common Use Areas as defined in Rule 1. Common-area accounts that are separately metered by PG&E and which took electric service from PG&E on or prior to January 16, 2003, had a one-time opportunity to return to a residential rate schedule from April 1, 2004, to May 31, 2004, by notifying PG&E in writing. These accounts remain eligible for service under this rate schedule if the customer did not invoke this first right of return.

In the event that the CPUC substantially reduces the surcharges or substantially amends any or all of PG&E's commercial or residential rate schedules, the Executive Council of Homeowners (ECHO) can direct PG&E to begin an optional second right-of-return period lasting 105 days.

Newly constructed Common-areas that are separately metered by PG&E and which first took electric service from PG&E after January 16, 2003, have a one-time opportunity to transfer to a residential rate schedule during a two-month window that begins 14 months after taking service on a commercial rate schedule. This must be done by notifying PG&E in writing. These common-area accounts have an additional opportunity to return to a residential schedule in the event that ECHO directs PG&E to begin a second right-of-return period.

(L)
(Continued)



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

Sheet 7

BILLING:

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

(L)

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.

	<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
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.02131
2010 Vintage	\$0.02465
2011 Vintage	\$0.02564
2012 Vintage	\$0.02677
2013 Vintage	\$0.02696
2014 Vintage	\$0.02699
2015 Vintage	\$0.02705
2016 Vintage	\$0.02693
2017 Vintage	\$0.02699
2018 Vintage	\$0.02706
2019 Vintage	\$0.02905

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.

(L)

(D)

(D)

(Continued)



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

Sheet 8

STANDBY APPLICABILITY:	<p>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.</p> <p>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 - <i>Competition Transition Charge Responsibility for All Customers and CTC Procurement</i>, 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.</p>	(L)
SOLAR PILOT PROGRAM:	<p>A pilot program that increases the maximum demand limit for Schedule A-6 customers from 500 kilowatts to 1,000 kilowatts is available effective January 1, 2008 for customers that install a solar photovoltaic system. However, this provision is limited to no more than a cumulative 20 megawatts (MW) of installed solar system output, as identified in the Pacific Gas and Electric Company Permission to Operate letter to Net Energy Metering customers. The change allows a customer whose maximum billing demand has been between 499 and 999 kilowatts for at least three consecutive months during the most recent 12-month period, or that otherwise is currently taking service, or would be required to take service, on Schedule E-19 on a mandatory basis, and that installs a solar photovoltaic system that meets at least 20 percent of the measured maximum demand, to voluntarily move to the Schedule A-6 tariff. Such customers will be eligible to take net energy metering service under Schedule NEM, subject to the terms and conditions therein. The maximum demand measurement is based on facility load before the installation of any solar system. This expansion of Schedule A-6 eligibility to 999 kW shall apply to solar customers only.</p> <p>Effective August 13, 2015, new customers or additional load from existing customers may not be added to the pilot.</p> <p>Customers that participate in this pilot program may continue service on Schedule A-6 for up to 10 years after their system received their permission to operate, but in no event beyond December 31, 2027 (for public schools) or July 31, 2027 (for all other qualifying customers).</p>	(L) (N) (N)
DWR BOND CHARGE:	<p>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.</p>	(L) (L)

(Continued)



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

Sheet 9

PEAK DAY
PRICING
DETAILS

a. Default Provision: Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the default of eligible A-6 customers to PDP beginning November 1, 2018 until 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 small and medium C&I customers in November 2020, concurrent with the resumption of the default of eligible customers to PDP. (L)

(D)

Bundled service Net Energy Metering (NEM) customers taking service on Schedule NEM, NEMV, NEMVMASH, NEM2, NEM2V, or NEM2VMSH are eligible for opt-in PDP. NEM customers on NEMBIO, NEMFC, NEMCCSF, and NEMA are not eligible for PDP. The NEM Annual True-Up billing date, and the first year PDP Bill Stabilization date in section b below, may be independent 12 month periods. After the first year on PDP, NEM credits can offset PDP charges. PDP credits and charges will be provided for exported generation. All PDP billing for NEM customers will be based on net usage during each 15-minute interval. (L)

(L)(T)
(L)

b. Bill Stabilization: PDP customers will be offered bill stabilization for the initial twelve (12) months unless they opt-out during their initial 45-day period. Bill stabilization ensures that during the initial 12 months under PDP, the customer will not pay more than it would have had it opted-out to the applicable TOU rate.

If a customer terminates its participation on the PDP rate prior to the initial 12 month period expiring, the customer will receive bill stabilization up to the date when the customer terminates its participation. Bill stabilization benefits will be computed on a cumulative basis, based on the earlier of 1) when a customer terminates its participation on the PDP rate or 2) at the end of the initial 12-month period. Any applicable credits will be applied to the customer's account on a subsequent regular bill. Bill stabilization is only available one time per customer. If a customer unenrolls or terminates its participation on a PDP rate, bill stabilization will not be offered again.

c. Notification Equipment: At the customer's option and expense, it is recommended, but not required that a customer provide a phone number or an e-mail address to receive automated notification messages of a PDP event from PG&E.

(L)

(Continued)



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

Sheet 10

PEAK DAY
PRICING DETAILS
(continued)

- c. Notification Equipment: (Cont'd.) (L)

If a PDP event occurs, customers will be notified using one or more of the above-mentioned systems. Receipt of such notice is the responsibility of the participating customer. PG&E will make reasonable efforts to notify customers, however it is the customer's responsibility to receive such notice and to check the PG&E website to see if a PDP event has been activated. It is also the customer's responsibility to maintain accurate notification contact information. PG&E does not guarantee the reliability of the phone, e-mail system, or Internet site by which the customer receives notification.

PG&E may conduct notification test events once a month to ensure a customer's contact information is up-to-date. These are not actual PDP events and no load reduction is required.
- d. PG&E Website: The customer's actual energy usage is available at PG&E's "My Account" website. This data may not match billing quality data, and the customer understands and agrees that the data posted to PG&E's "My Account" website may be different from the actual bill.
- e. Program Operations: A maximum of fifteen (15) PDP events and a minimum of nine (9) PDP events may be called in any calendar year. PG&E will notify customers by 2:00 p.m. on a day-ahead basis when a PDP event will occur the next day. The PDP program will operate year-round and PDP events may be called for any day of the week.
- f. Event Cancellation: PG&E may initiate the cancellation of a PDP event before 4:00 p.m. the day-ahead of a noticed PDP event. If PG&E cancels an event, it will count the cancelled event toward the PDP limits.
- g. Program Options: Customers may customize their PDP participation by choosing either a) no limit on the number of consecutive PDP events or b) every other PDP event. Customers electing every other PDP event will be divided into two groups and only be subject to a maximum of one-half of the PDP events called and the corresponding PDP rate credits will be reduced by 50%. Customers that do not elect an option will be defaulted to the no limit on the number of consecutive PDP events. The duration of PDP Event Operations for both options will be from 2:00 p.m. to 6:00 p.m. (four-hour window). (L)

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted September 9, 2019
Effective
Resolution



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

Sheet 11

PEAK DAY
PRICING
DETAILS
(continued)

- h. Event Trigger: PG&E will trigger a PDP event when the day-ahead temperature forecast trigger is reached. The trigger will be the average of the day-ahead maximum temperature forecasts for San Jose, Concord, Red Bluff, Sacramento and Fresno. (L)

Beginning May 1 of each summer season, the PDP events on non-holiday weekdays will be triggered at 98 degrees Fahrenheit (°F), and will be triggered at 105°F on holidays and weekends. If needed, PG&E will adjust the non-holiday weekday trigger up or down by 2°F over the course of the summer to achieve the range of 9 to 15 PDP events in any calendar year. Such adjustments would be made no more than twice per month and would be posted on PG&E's PDP website.

PDP events may also be initiated as warranted on a day-ahead basis by 1) extreme system conditions such as special alerts issued by the California Independent System Operator, 2) under conditions of high forecasted California spot market power prices, 3) to meet annual PDP event limits for a calendar year, or 4) for testing/evaluation purposes.

- i. Program Terms: A customer may opt-out anytime during their initial 12 months on a PDP rate. After the initial 12 months, customer's participation will be in accordance with Electric Rule 12.

Customers may opt-out of a PDP rate at anytime to enroll in another demand response program beginning May 1, 2011.

- j. Interaction with Other PG&E Demand Response Programs: Pursuant to D.18-11-029, customers on a PDP rate may no longer participate in another demand response program offered by PG&E or a third-party demand response provider as of October 26, 2018. If dual enrolled in BIP and PDP prior to October 26, 2018 then participation will be capped at the customer's subscribed megawatt level as of December 10, 2018. New dual enrollment in BIP and PDP as of October 26, 2018 is no longer available. If a NEM customer is on PDP, the customer cannot participate in a third party Demand Response program unless it ceases to be a PDP customer. If a third party signs a NEM customer up under Rule 24 at the CAISO, the customer is automatically removed from PDP. (L)



ELECTRIC SCHEDULE E-19

Sheet 1

MEDIUM GENERAL DEMAND-METERED TOU SERVICE

1. APPLICABILITY: **Initial Assignment:** A customer must take service under Schedule E-19 if: (1) the customer's load does not meet the Schedule E-20 requirements, but, (2) the customer's maximum billing demand (as defined below) has exceeded 499 kilowatts for at least three consecutive months during the most recent 12-month period (referred to as Schedule E-19). If 70 percent or more of the customer's energy use is for agricultural end-uses, the customer will be served under an agricultural schedule. Schedule E-19 is not applicable to customers for whom residential service would apply, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section).

Customer accounts which fail to qualify under these requirements will be evaluated for transfer to service under a different applicable rate schedule.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing legacy TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1*, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

(N)

The new rates with revised TOU periods will be available on a voluntary basis for qualifying customers beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter:

Schedule B-19, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and less than 1000 kW in size. Customers who enroll in any new rate during the voluntary period will be unenrolled from Peak Day Pricing.

Schedule E-19 will be closed to all new enrollment. Customers requesting to establish service on Schedule E-19 where an interval data meter that can be read remotely by PG&E is already in place will be placed on the new Schedule B-19. Customers requesting to establish service on Schedule E-19 that do not have a meter that is capable of billing on the new Schedule B-19, may take service on this schedule.

Customers taking service under Schedule E-19 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-19, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

(N)

* 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 on the website at <http://www.pge.com/tariffs>.

(Continued)



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

Sheet 2

1. APPLICABILITY: Beginning November 1, 2020, Schedule B-19, with revised TOU periods, will become mandatory for customers served on this rate schedule. (N)

Mandatory transitions to Schedule B-19 will occur at the start of the customer's November billing cycle.

Customers eligible to transition to the new rates must have an interval data meter and have at least twelve (12) billing months of hourly usage data available.

All transitioning customers will be notified at least 45 days prior to their scheduled transition date. Customers may elect any applicable rate with new TOU periods (that they are eligible for) up to five (5) days prior to their scheduled transition to B-19.

Exemptions to mandatory transitions beginning in November 2020 include:

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 and service under Schedule E-19, 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 customers). However, rates for those TOU rate periods will be updated with new rates as authorized in applicable PG&E rate proceedings and advice filings.

Customers that do not have a meter that is capable of billing on the new Schedules B-19 on or after November 1, 2020, may continue service on the this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

This mandatory transition process will occur each November to transition all applicable remaining E-19 customers to the rates with revised TOU periods. (N)

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-19 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule. (L)

(L)

(Continued)



ELECTRIC SCHEDULE E-19

Sheet 3

MEDIUM GENERAL DEMAND-METERED TOU SERVICE

1. APPLICABILITY:
(Cont'd.)

Voluntary E-19 Service: This schedule is available on a voluntary basis for customers with maximum billing demands less than 500 kW. Customers voluntarily taking service on this schedule are subject to all the terms and conditions below, unless otherwise specified in Section 14.

(L)

Ongoing daily Time-of-Use (TOU) meter charges applicable to customers taking voluntary TOU service under this rate schedule will no longer be applied if the customer has a SmartMeter™ installed.

Depending upon whether or not an Installation or Processing Charge applied prior to May 1, 2006, the customer will be served under one of these rates under Schedule E 19:

Rate V: Applies to customers who were on Rate V as of May 1, 2006.

Rate W: Applies to customers who were on Rate W as of May 1, 2006.

Rate X: Applies to customers who were on Rate X as of May 1, 2006 or who qualify for the voluntary provisions of this tariff and enroll on E-19 on or after May 1, 2006.

Transfers Off of Schedule E-19: If a customer's maximum demand has failed to exceed 499 kilowatts for 12 consecutive months, PG&E will transfer that customer's account to voluntary E-19 service or to a different applicable rate schedule.

Assignment of New Customers: If a customer is new and PG&E believes that the customer's maximum demand will be 500 through 999 kilowatts and that the customer should not be served under a time-of-use agricultural schedule, PG&E will serve the customer's account under Schedule E-19.

(L)

Peak Day Pricing Rates: Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high cost periods or shifting load from high cost periods to lower cost periods.

(L)(T)
|
(L)(T)
(D)
(D)

Customers with a SmartMeter system, or interval meter, installed that can be remotely read by PG&E may voluntarily elect to enroll on PDP rates.

(T)/(L)
(T)/(L)

Bundled service customers are eligible for PDP. Direct Access (DA) and Community Choice Aggregation (CCA) service customers are not eligible, including those DA customers on transitional bundled service (TBS). Customers on standby service (Schedule S), or on net-energy metering Schedules NEMFC, NEMBIO, NEMCCSF, or NEMA, are not eligible for PDP. In addition, master-metered customers are not eligible, except for commercial buildings with submetering as stated in PG&E Rule 1 and Rule 18. Non-residential SmartAC customers are eligible. Smart A/C customers may request PG&E to activate their A/C Cycling switch or Programmable Controllable Thermostat (PCT) when the customer is participating solely in a PDP event.

(L)
|
|
|
|
|
|
|
|
(L)

(D)

For additional PDP details and program specifics, see Section 19.

(L)

(Continued)



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

Sheet 5

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

TOTAL RATES

	Secondary Voltage	Primary Voltage	Transmission Voltage
<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	\$21.23	\$18.94	\$14.53
Maximum Part-Peak Demand Summer	\$5.85	\$5.14	\$3.64
Maximum Demand Summer	\$19.10	\$15.87	\$10.39
Maximum Part-Peak Demand Winter	\$0.13	\$0.16	\$0.00
Maximum Demand Winter	\$19.10	\$15.87	\$10.39
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer	\$0.16997	\$0.15798	\$0.11570
Part-Peak Summer	\$0.12236	\$0.11305	\$0.10095
Off-Peak Summer	\$0.09082	\$0.08416	\$0.08144
Part-Peak Winter	\$0.11583	\$0.10698	\$0.10327
Off-Peak Winter	\$0.09865	\$0.09129	\$0.08828
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)	(\$4.91)	(\$4.92)
Part-Peak Summer	(\$1.26)	(\$1.20)	(\$1.23)
<u>Energy (\$ per kWh)</u>			
Peak Summer	\$0.00000	\$0.00000	\$0.00000
Part-Peak Summer	\$0.00000	\$0.00000	\$0.00000

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

September 9, 2019



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

Sheet 6

3. 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 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	\$13.22	\$14.53
Maximum Part-Peak Demand Summer	\$3.67	\$3.22	\$3.64
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	\$5.72	\$0.00
Maximum Part-Peak Demand Summer	\$2.18	\$1.92	\$0.00
Maximum Demand Summer	\$11.01	\$7.78	\$2.30
Maximum Part-Peak Demand Winter	\$0.13	\$0.16	\$0.00
Maximum Demand Winter	\$11.01	\$7.78	\$2.30
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 7

3. Rates: (Cont'd.)

(L)

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 (Cont'd.)

Energy Charges by Components (\$ per kWh)	Secondary Voltage	Primary Voltage	Transmission Voltage
Generation:			
Peak Summer	\$0.14756	\$0.13627	\$0.09399
Part-Peak Summer	\$0.09995	\$0.09134	\$0.07924
Off-Peak Summer	\$0.06841	\$0.06245	\$0.05973
Part-Peak Winter	\$0.09342	\$0.08527	\$0.08156
Off-Peak Winter	\$0.07624	\$0.06958	\$0.06657
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	\$0.01059
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charge (all usage)	\$0.00104	\$0.00104	\$0.00104
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	\$0.00147	\$0.00147
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.

(L)

(Continued)



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

Sheet 8

3. Rates: (Cont'd.)

(L)

Total bundled service charges are calculated using the total rates shown below. DA and CCA charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing.

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

<u>Total Customer/Meter Charge Rates</u>	<u>Secondary Voltage</u>	<u>Primary Voltage</u>	<u>Transmission Voltage</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	\$1.43	\$0.00
Maximum Part-Peak Demand Summer	\$0.55	\$0.48	\$0.00
Maximum Demand Summer	\$19.10	\$15.87	\$10.39
Maximum Part-Peak Demand Winter	\$0.03	\$0.04	\$0.00
Maximum Demand Winter	\$19.10	\$15.87	\$10.39
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer	\$0.38490	\$0.37059	\$0.30694
Part-Peak Summer	\$0.18032	\$0.16960	\$0.15084
Off-Peak Summer	\$0.09577	\$0.08926	\$0.08818
Part-Peak Winter	\$0.12049	\$0.11204	\$0.10928
Off-Peak Winter	\$0.10333	\$0.09616	\$0.09480
Power Factor Adjustment Rate (\$/kWh/%)	\$0.00005	\$0.00005	\$0.00005

(L)

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

September 9, 2019



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

Sheet 9

3. Rates: (Cont'd.)

(L)

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 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	\$1.43	\$0.00
Maximum Part-Peak Demand Summer	\$0.55	\$0.48	\$0.00
Maximum Demand Summer	\$11.01	\$7.78	\$2.30
Maximum Part-Peak Demand Winter	\$0.03	\$0.04	\$0.00
Maximum Demand Winter	\$11.01	\$7.78	\$2.30
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.

(L)

(Continued)



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

Sheet 10

3. Rates: (Cont'd.)

(L)

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 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	\$0.30801	\$0.29343	\$0.28523
Part-Peak Summer	\$0.14017	\$0.13022	\$0.12913
Off-Peak Summer	\$0.07276	\$0.06671	\$0.06647
Part-Peak Winter	\$0.09693	\$0.08876	\$0.08757
Off-Peak Winter	\$0.08032	\$0.07361	\$0.07309
Distribution**:			
Peak Summer	\$0.05448	\$0.05545	\$0.00000
Part-Peak Summer	\$0.01774	\$0.01767	\$0.00000
Off-Peak Summer	\$0.00060	\$0.00084	\$0.00000
Part-Peak Winter	\$0.00115	\$0.00157	\$0.00000
Off-Peak Winter	\$0.00060	\$0.00084	\$0.00000
Transmission Rate Adjustments* (all usage)	\$0.00327	\$0.00327	\$0.00327
Public Purpose Programs (all usage)	\$0.01129	\$0.01059	\$0.01059
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charge (all usage)	\$0.00104	\$0.00104	\$0.00104
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	\$0.00147	\$0.00147
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.

(L)

(Continued)



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

Sheet 16

13. 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.

	<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)	\$0.00104
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.02105
2010 Vintage	\$0.02429
2011 Vintage	\$0.02525
2012 Vintage	\$0.02633
2013 Vintage	\$0.02652
2014 Vintage	\$0.02654
2015 Vintage	\$0.02659
2016 Vintage	\$0.02647
2017 Vintage	\$0.02653
2018 Vintage	\$0.02660
2019 Vintage	\$0.02830

14. 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.

(D)
|
|
(D)

(Continued)



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

Sheet 19

18. PEAK DAY PRICING DETAILS:

- a. Default Provision: Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the default of eligible E-19 customers to PDP beginning November 1, 2018 until 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 medium and large C&I customers in November 2020, concurrent with the resumption of the default of eligible customers to PDP.

(D)

(D)

Existing customers on a PDP rate eligible demand response program will have the option to enroll.

Bundled service Net Energy Metering (NEM) customers taking service on Schedule NEM, NEMV, NEMVMASH, NEM2, NEM2V, or NEM2VMSH are eligible for opt-in PDP. NEM customers on NEMBIO, NEMFC, NEMCCSF, and NEMA are not eligible for PDP. The NEM Annual True-Up billing date, and the first year PDP Bill Stabilization date in 19.c, may be independent 12 month periods. After the first year on PDP, NEM credits can offset PDP charges. All PDP billing for NEM customers will be based on net usage during each 15-minute interval. Net positive usage above the CRL, as well as net exports in excess of the CRL, in each 15-minute interval will be subject to PDP credits and charges as applicable.

(T)

- b. Capacity Reservation Level: Customers may elect a capacity reservation level (CRL) and pay for a fixed level of capacity, specified in kW. While the CRL is applicable year round, customers electing a CRL will be billed on a take-or-pay basis up to the specified CRL under the non-PDP rate of this schedule during the summer period (May 1 through October 31). This means that customers will be billed for summer peak generation demand charges up to the level of their CRL, even in summer months when the actual demand might be less than their CRL. Customers will receive PDP credits on summer usage above the CRL on all summer-period days. All usage during a PDP event protected under the CRL will be billed at the non-PDP rate. All usage above the CRL (as measured in 15-minute intervals), and not protected during a PDP event, will be billed at the PDP rate.

If a customer fails to elect an initial CRL, the customer's initial CRL will be set at 50% of its most recent six (6) summer months' average peak-period maximum demand and may go back to the previous year to make a full summer season (if available). If the customer has not established any historic summer billing demand, the CRL will be set at zero (0). The CRL for all customers, including NEM customers, must be greater than or equal to zero (0).

A customer may only elect to change their CRL once every 12 months.

(Continued)



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

Sheet 1

1. APPLICABILITY: **Initial Assignment:** A customer is eligible for service under Schedule E-20 if the customer's maximum demand (as defined below) has exceeded 999 kilowatts for at least three consecutive months during the most recent 12-month period. If 70 percent or more of the customer's energy use is for agricultural end-uses, the customer will be served under an agricultural schedule.

Customer accounts which fail to qualify under these requirements will be evaluated for transfer to service under a different applicable rate schedule.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new legacy TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

(N)

The new rates with revised TOU periods will be available on a voluntary basis for qualifying customers beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter.

Schedule B-20, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and greater than 999 kW in size. Customers who enroll in any new rate during the voluntary period will be unenrolled from Peak Day Pricing.

Schedule E-20 will be closed to all new enrollment. Customers requesting to establish service on Schedule E-20 where an interval data meter that can be read remotely by PG&E is already in place will be placed on the new Schedule B-20. Customers requesting to establish service on Schedule E-20 that do not have a meter that is capable of billing on the new Schedule B-20, may take service on this schedule.

Customers taking service under Schedule E-19 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-19, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

Beginning November 1, 2020, Schedule B-20, with revised TOU periods, will become mandatory for customers served on this rate schedule.

Mandatory transitions to Schedule B-20 will occur at the start of the customer's November billing cycle.

Customers eligible to transition to the new rates must have an interval data meter and have at least twelve (12) billing months of hourly usage data available.

(N)

* 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 on the website at <http://www.pge.com/tariffs>.

(Continued)



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

Sheet 2

1. APPLICABILITY: All transitioning customers will be notified at least 45 days prior to their scheduled transition date. Customers may elect any applicable rate with new TOU periods (that they are eligible for) up to five (5) days prior to their scheduled transition to B-20 (N)
(Cont'd.)

Exemptions to mandatory transitions beginning in November 2020 include:

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 and service under Schedule E-20, 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.

Customers that do not have a meter that is capable of billing on the new Schedules B-20 on or after November 1, 2020, may continue service on this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

This mandatory transition process will occur each November to transition all applicable remaining E-20 customers to the rates with revised TOU periods. (N)

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-20 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule. (L)

Transfers Off of Schedule E-20: PG&E will review its Schedule E-20 accounts annually. A customer will be eligible for continued service on Schedule E-20 if its maximum demand has either: (1) Exceeded 999 kilowatts for at least 5 of the previous 12 billing months; or (2) Exceeded 999 kilowatts for any 3 consecutive billing months of the previous 14 billing months. If a customer's demand history fails both of these tests, PG&E will transfer that customer's account to service under a different applicable rate schedule.

Assignment of New Customers: If a customer is new and PG&E believes that the customer's maximum demand will exceed 999 kilowatts and that the customer should not be served under a time-of-use agricultural schedule, PG&E will serve the customer's account under Schedule E-20.

Peak Day Pricing Rates: Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high-cost periods or shifting load from high-cost periods to lower-cost periods. (L)
(D)

Customers may voluntarily elect to enroll on PDP rates. (D)
(T)

(Continued)



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

Sheet 3

1. APPLICABILITY: **Peak Day Pricing Default Rates (Cont'd):**
(Cont'd.)

Bundled service customers are eligible for PDP. Direct Access (DA) and Community Choice Aggregation (CCA) service customers are not eligible, including those DA customers on transitional bundled service (TBS). Customers on standby service (Schedule S), or on net-energy metering Schedules NEMFC, NEMBIO, NEMCCSF, or NEMA, are not eligible for PDP. In addition, master-metered customers are not eligible, except for commercial buildings with submetering as stated in PG&E Rule 1 and Rule 18. Non-residential SmartAC customers are eligible.

For additional PDP details and program specifics, see section 17

Definition of Maximum Demand: Demand will be averaged over 15-minute intervals. "Maximum demand" will be the highest of all the 15-minute averages for the billing month. If the customer's use of electricity is intermittent or subject to severe fluctuations, a 5-minute interval may be used. If the customer has any welding machines, the diversified resistance welder load, calculated in accordance with Section J of Rule 2, will be considered the maximum demand if it exceeds the maximum demand that results from averaging the demand over 15-minute intervals. 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. (See Section 6 for a definition of "Peak-Period.")

Standby Demand: For customers for whom Schedule S—Standby Service Special Conditions 1 through 6 apply, standby demand is the portion of a customer's maximum demand in any month caused by nonoperation of the customer's alternate source of power, and for which a demand charge is paid under the regular service schedule.

If the customer imposes standby demand in any month, then the regular service maximum demand charge will be reduced by the applicable reservation capacity charge (see Schedule S Special Condition 1).

To qualify for the above reduction in the maximum demand charge, the customer must, within 30 days of the regular meter read date, demonstrate to the satisfaction of PG&E the amount of standby demand in any month. This may be done by submitting to PG&E a completed Electric Standby Service Long Sheet (Form 79-726).

Fuel Cell Generation Demand Adjustment: A customer who installs a fuel cell electric generation facility may be eligible to receive a Generation Demand Adjustment. A customer will qualify for a Generation Demand Adjustment if both of the following conditions are met: (1) the customer's fuel cell electric generation facility was installed (and approved for interconnection by PG&E); and (2) the electric generation facility reduces the customer's maximum demand to the point that the customer would no longer be eligible for service under this schedule. The Generation Demand Adjustment will be the fixed reduction in demand as determined by PG&E from the customer's interconnection agreement, and will be added to the customer's maximum demand for the sole purpose of determining the customer's eligibility for Schedule E-20.

The Generation Demand Adjustment does not specifically guarantee the customer's continued eligibility for service under this schedule nor will it be applied to the customer's maximum demand for purposes of calculating the monthly maximum demand charge.

(L)

(L)
(L)

(D)
(D)

(L)

(L)
(L)(D)
(L)(D)

(Continued)



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

Sheet 4

1. **APPLICABILITY:** **Option R for Solar:** The Option R rate is available to qualifying customers taking Bundled, (L)
(Cont'd.) DA and CCA service under Schedule E-20. Eligible customers must have solar photovoltaic (PV) systems that provide 15% or more of their annual electricity usage. For additional Option R details and program specifics, see Sections 3 and 18.
2. **TERRITORY:** Schedule E-20 applies everywhere PG&E provides electric service.
3. **RATES:** Total bundled service charges are calculated using the total rates shown below. DA and 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	\$21.99	\$18.81
Maximum Part-Peak Demand Summer	\$5.63	\$5.81	\$4.48
Maximum Demand Summer	\$19.24	\$16.91	\$9.68
Maximum Part-Peak Demand Winter	\$0.05	\$0.13	\$0.00
Maximum Demand Winter	\$19.24	\$16.91	\$9.68
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer	\$0.15924	\$0.16127	\$0.11214
Part-Peak Summer	\$0.11588	\$0.11356	\$0.09767
Off-Peak Summer	\$0.08611	\$0.08422	\$0.07851
Part-Peak Winter	\$0.10958	\$0.10728	\$0.09994
Off-Peak Winter	\$0.09345	\$0.09143	\$0.08523
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)	(\$5.55)	(\$5.76)
Part-Peak Summer	(\$1.26)	(\$1.31)	(\$1.37)
<u>Energy (\$ per kWh)</u>			
Peak Summer	\$0.00000	\$0.00000	\$0.00000
Part-Peak Summer	\$0.00000	\$0.00000	\$0.00000

(Continued)



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

Sheet 5

3. RATES: (Cont'd.)

(L)

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 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	\$15.78	\$18.81
Maximum Part-Peak Demand Summer	\$3.55	\$3.73	\$4.48
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	\$6.21	\$0.00
Maximum Part-Peak Demand Summer	\$2.08	\$2.08	\$0.00
Maximum Demand Summer	\$10.38	\$8.05	\$0.82
Maximum Part-Peak Demand Winter	\$0.05	\$0.13	\$0.00
Maximum Demand Winter	\$10.38	\$8.05	\$0.82
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	\$0.14015	\$0.09228
Part-Peak Summer	\$0.09396	\$0.09244	\$0.07781
Off-Peak Summer	\$0.06419	\$0.06310	\$0.05865
Part-Peak Winter	\$0.08766	\$0.08616	\$0.08008
Off-Peak Winter	\$0.07153	\$0.07031	\$0.06537
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	\$0.01033	\$0.00913
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charge (all usage)	\$0.00100	\$0.00094	\$0.00088
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	\$0.00122	\$0.00122

* 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 6

3. RATES: (Cont'd.)

(L)

Total bundled service charges are calculated using the total rates shown below. DA and CCA charges shall be calculated in accordance with the paragraph in this rate schedule titled Billing

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	\$1.55	\$0.00
Maximum Part-Peak Demand Summer	\$0.52	\$0.52	\$0.00
Maximum Demand Summer	\$19.24	\$16.91	\$9.68
Maximum Part-Peak Demand Winter	\$0.01	\$0.03	\$0.00
Maximum Demand Winter	\$19.24	\$16.91	\$9.68
<u>Total Energy Rates (\$ per kWh)</u>			
Peak Summer	\$0.35156	\$0.36806	\$0.30948
Part-Peak Summer	\$0.16914	\$0.16554	\$0.14085
Off-Peak Summer	\$0.09015	\$0.08771	\$0.08078
Part-Peak Winter	\$0.11305	\$0.11052	\$0.10149
Off-Peak Winter	\$0.09725	\$0.09468	\$0.08727
Power Factor Adjustment Rate (\$/kWh/%)	\$0.00005	\$0.00005	\$0.00005

(L)

(Continued)



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

Sheet 7

3. Rates: (Cont'd.)

(L)

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 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	\$1.55	\$0.00
Maximum Part-Peak Demand Summer	\$0.52	\$0.52	\$0.00
Maximum Demand Summer	\$10.38	\$8.05	\$0.82
Maximum Part-Peak Demand Winter	\$0.01	\$0.03	\$0.00
Maximum Demand Winter	\$10.38	\$8.05	\$0.82
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	\$0.28102	\$0.29766	\$0.28962
Part-Peak Summer	\$0.13109	\$0.12910	\$0.12099
Off-Peak Summer	\$0.06788	\$0.06623	\$0.06092
Part-Peak Winter	\$0.09056	\$0.08851	\$0.08163
Off-Peak Winter	\$0.07498	\$0.07320	\$0.06741
Distribution**:			
Peak Summer	\$0.04862	\$0.04928	\$0.00000
Part-Peak Summer	\$0.01613	\$0.01532	\$0.00000
Off-Peak Summer	\$0.00035	\$0.00036	\$0.00000
Part-Peak Winter	\$0.00057	\$0.00089	\$0.00000
Off-Peak Winter	\$0.00035	\$0.00036	\$0.00000
Transmission Rate Adjustments* (all usage)	\$0.00329	\$0.00329	\$0.00329
Public Purpose Programs (all usage)	\$0.01107	\$0.01033	\$0.00913
Nuclear Decommissioning (all usage)	\$0.00088	\$0.00088	\$0.00088
Competition Transition Charge (all usage)	\$0.00100	\$0.00094	\$0.00088
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	\$0.00122	\$0.00122

* 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.

(L)

(Continued)



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

Sheet 8

3. RATES: (Cont'd.)
- a. TYPES OF CHARGES: The customer's monthly charge for service under Schedule E-20 is the sum of a customer charge, demand charges, and energy charges:
- The **customer charge** is a flat monthly fee.
- Schedule E-20 has three **demand charges**, a maximum-peak-period-demand charge, a maximum-part-peak-period demand charge, and a maximum-demand charge. The maximum-peak-period-demand charge per kilowatt applies to the maximum demand during the month's peak hours, the maximum-part-peak-demand charge per kilowatt applies to the maximum demand during the month's part-peak hours, and the maximum-demand charge per kilowatt applies to the maximum demand at any time during the month. The bill will include all of these demand charges. (Time periods are defined in Section 6.)
 - The **energy charge** is the sum of the energy charges from the peak, partial-peak, and off-peak periods. The customer pays for energy by the kilowatt-hour (kWh), and rates are differentiated according to time of day and time of year.
 - The monthly charges may be increased or decreased based upon the power factor. (See Section 7.)
 - As shown on the rate chart, which set of customer, demand, and energy charges is paid depends on the voltage at which service is taken. Service voltages are defined in Section 5 below.
4. METERING REQUIREMENTS: An interval data meter that measures and registers the amount of electricity a customer uses and can be read remotely by PG&E is required for all customers on this schedule.
- For customers taking service under the provisions of Direct Access, see Electric Rule 22 for metering requirements
5. DEFINITION OF SERVICE VOLTAGE: The following defines the three voltage classes of Schedule E-20 rates. Standard Service Voltages are listed in Rule 2.
- 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 at one of the standard transmission voltages specified in PG&E's Electric Rule 2, Section B.1.

(Continued)



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

Sheet 12

12. 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.

(D)
|
|
|
|
(D)

13. ELECTRIC EMERGENCY PLAN ROTATING BLOCK OUTAGES: See Electric Rule 14.

14. STANDBY APPLICABILITY: 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.

DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use (TOU) 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 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 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.

(Continued)

Advice 5625-E
Decision 18-08-013

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

September 9, 2019



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

Sheet 13

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.

16. PEAK DAY PRICING DETAILS: a. Default Provision: Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the default of eligible E-20 customers to PDP beginning November 1, 2018 until 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 medium and large C&I customers in November 2020, concurrent with the resumption of the default of eligible customers to PDP.

(D)
|
|
|
(D)

Existing customers on a PDP rate eligible demand response program will have the option to enroll.

Bundled service Net Energy Metering (NEM) customers taking service on Schedule NEM, NEMV, NEMVMASH, NEM2, NEM2V, or NEM2VMSH are eligible for opt-in PDP. NEM customers on NEMBIO, NEMFC, NEMCCSF, and NEMA are not eligible for PDP. The NEM Annual True-Up billing date, and the first year PDP Bill Stabilization date in 17.c, may be independent 12 month periods. After the first year on PDP, NEM credits can offset PDP charges. All PDP billing for NEM customers will be based on net usage during each 15-minute interval. Net positive usage above the CRL, as well as net exports in excess of the CRL, in each 15-minute interval will be subject to PDP credits and charges as applicable.

(T)

b. Capacity Reservation Level: Customers may elect a capacity reservation level (CRL) and pay for a fixed level of capacity, specified in kW. While the CRL is applicable year round, customers electing a CRL will be billed under a take-or-pay basis up to the specified CRL under the non-PDP rate of this schedule during the summer period (May 1 through October 31). This means that customers will be billed for summer peak generation demand charges up to the level of their CRL, even in summer months when the actual demand might be less than their CRL. Customers will receive PDP credits on summer usage above the CRL on all summer period days. All usage during a PDP event protected under the CRL will be billed at the non-PDP rate. All usage above the CRL (as measured in 15-minute intervals), and not protected during a PDP event, will be billed at the PDP rate.

If a customer fails to elect an initial CRL, the customer's initial CRL will be set at 50% of its most recent six (6) summer months' average peak-period maximum demand and may go back to the previous year to make a full summer season (if available). If the customer has not established any historic summer billing demand, the CRL will be set at zero (0). The CRL for all customers, including NEM customers, must be greater than or equal to zero (0).

A customer may only elect to change their CRL once every 12 months.

(Continued)



**ELECTRIC SCHEDULE S
STANDBY SERVICE**

Sheet 2

APPLICABILITY: Customers whose:
(Cont'd.)

- a. premises are supplied only in part by electric energy from a non-utility source of supply, and who do not qualify for or elect to take back-up service under the provisions of Special Condition 7, and/or
- b. regular non-utility source of supply is subject to an extended outage as defined under Special Condition 8,

will receive service under one of PG&E's other applicable rate schedules.

However, this service will be provided subject to the provisions of Special Conditions 1 through 6 and 8 through 9 below, and reservation charges as specified under Section 1 will also be applicable.

Solar customers who are taking service under PG&E's net metering tariffs or 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 are exempt from standby charges. Non solar customers taking service under one of PG&E net metering schedules may be exempt from standby charges pursuant to PU Code 2827.

For customers with in Front of The Meter (FTM) storage devices who will at any time charge using grid power and require station service, PG&E's Schedule E-STORE also applies. FTM storage applications are where all energy discharged from the storage device, less its station load, is intended for grid export. Existing storage installations with station service requirements must also take charging service under Schedule E-STORE, including pilot storage facilities, storage facilities with only station load, as well as energy storage collocated with another generator within the same service delivery point.

Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. These rates are expected to become available on an opt-in basis beginning November 1, 2019. Beginning on the date of the availability of the rate with new TOU periods, Schedule S will be closed to all new enrollment. At that time, Schedule SB, with revised TOU periods, will be available for voluntary enrollment. Beginning on November 1 2020, customers still served on Schedule S will be transitioned to Schedule SB as discussed below.

(N)

Beginning on November 1, 2020, Schedule SB will become mandatory for customers served on this schedule. The transition of customers to new Schedule SB with revised TOU periods will occur on the start of the customer's November billing cycle. Customers will have at least 45 days' notice prior to being transitioned to Schedule SB, during which they will continue to take service on this rate schedule.

(N)

(Continued)

Advice	5625-E	Issued by	Submitted	September 9, 2019
Decision	18-08-013	Robert S. Kenney	Effective	
		Vice President, Regulatory Affairs	Resolution	



ELECTRIC RULE NO. 1
DEFINITIONS

Sheet 6

BEHIND-THE-METER SOLAR TOU PERIOD GRANDFATHERING ELIGIBILITY REQUIREMENTS: (Cont'd)

(N)

H. Additional Implementation Details For Ineligible⁴ Customers

Customers submitting an interconnection application to PG&E will be eligible to select another legacy rate via the interconnection agreement (where applicable) upon the issuance of a Permission to Operate (PTO) if the following criteria are met:

- A. For Commercial and Industrial Customers: Receive PTO prior to the scheduled Default in November 2020
- B. For Agricultural Customers: Receive PTO prior to the scheduled Default in March 2021

However, at the time of the mandatory Defaults, customers ineligible for solar TOU period grandfathering will be defaulted to a new TOU period rate.

All other interconnection projects that receive PTO after the timelines mentioned above will remain on their defaulted rate⁵. Customers concerned about meeting the timelines mentioned above are encouraged to change their rate outside of the interconnection process in accordance with Electric Rule 12.

(N)

BILLING CYCLE: The regular interval at which a bill for electric service is rendered; typically spans a 27-to-33 day period.

BILLING DEMAND: The demand on which the customer is to be billed in accordance with the terms and conditions of their applicable rate schedule.

⁴ Customers who either (1) already meet the definition of “behind-the-meter solar TOU period grandfathering” but are re-applying to PG&E to modify the existing solar system or (2) will meet the definition of “behind-the-meter solar TOU period grandfathering” upon the issuance of the permission to operate (PTO) are not required to receive PTO by the timelines mentioned above. When PTO is issued, the customer will be transitioned to the applicable legacy rate listed on the interconnection agreement. However, if the solar TOU period grandfathering has already expired, the customer will remain on their current defaulted rate upon PTO. After the mandatory default commences, Solar TOU Period Grandfathering customers will be eligible to move between legacy rates for the duration of their solar TOU period grandfathering, in accordance with Electric Rule 12, subject to remaining on their legacy TOU hours, with no meter changes required, and subject to all other applicable tariff terms and conditions

⁵ Although the request to select another legacy rate listed on the interconnection agreement will not be honored, an updated interconnection agreement will not be required before PTO can be issued

(Continued)



ELECTRIC RULE NO. 1
DEFINITIONS

Sheet 7

BILLING FACTOR: Factor used to calculate a bill on a daily basis as opposed to monthly, when the billing period is other than 27 to 33 days. All rate schedules assume monthly billings of 27 to 33 days, and the Billing Factor for these billings is equal to 1. The factor is used to adjust flat monthly charges (such as fixed usage accounts), monthly customer, monthly meter, and minimum service charges to monthly parity when an account is billed for fewer than 27 days (Billing Factor is less than 1), or when billed for more than 33 days (Billing Factor is greater than 1). The factor is based on 30 days, which are deemed to be the total number of days in an average month. The Billing Factor formula is:

$$\text{Billing Factor} = \text{Number of Billing Days divided by 30.}$$

BILLING MONTH: The period of time over which a customer is billed for services rendered during a particular billing cycle.

BUNDLED SERVICE: Defined in Rule 22.A.1.

BUSINESS DAY: A day on which PG&E offices are open to conduct general business in California. Also, commonly referred to as a "working" day.

CALIFORNIA ALTERNATE RATES FOR ENERGY (CARE): The residential CARE (formerly known as Low-Income Ratepayer Assistance or LIRA) program for qualifying (see Rules 19.1 and 19.2) low-income applicants provides reduced energy charges to the following:

1. Individually metered customers;
2. Master-metered customers with qualifying low-income submetered tenants;
3. Submetered tenants of master-metered PG&E customers;
4. Qualifying residents in individually metered residential dwelling units; and
5. Qualifying Nonprofit Group-Living Facilities.

(L)

(L)

(Continued)



ELECTRIC RULE NO. 1
DEFINITIONS

Sheet 9

CONNECTED LOAD: The sum of the rated capacities of all of the customer's equipment that can be connected to PG&E's lines at any one time as more completely described in the rate schedules.

(L)

COST OF OWNERSHIP: A monthly charge applied to special facilities to recover the cost to PG&E of operating the special facility.

When applicant-financed the charge includes the cost components for operations and maintenance (O&M), administration and general expenses (A&G), property taxes, and Revenue Fees and Uncollectible (RF&U), and the cost of replacement facilities at no additional cost for sixty (60) years. The applicant-financed percentage is also used to calculate COO charges on unsupported distribution line extension costs. See Rule 15.E.6

When PG&E-financed the monthly cost components include all of those listed above for applicant-financed special facilities plus components to cover the costs of income taxes, return on investment, and depreciation. . The PG&E-financed COO is also used to calculate line extension allowances. (See Rule 15. C. 2 & C.3.

(L)

CPUC (CALIFORNIA PUBLIC UTILITIES COMMISSION): The Public Utilities Commission of the State of California.

CURTAILMENT: The temporary reduction or interruption of service to customers because of projected or actual supply or capacity constraints, as further defined in Rule 14 and PG&E's Electrical Emergency Plan. PG&E may also request such load reduction under the provisions of its nonfirm programs.

CUSTOMER: The person, group of persons, firm, corporation, institution, municipality, or other civic body, in whose name service is rendered, as evidenced by the signature on the application, contract, or agreement for that service or, in the absence of a signed instrument, by the receipt and payment of bills regularly issued in that name, regardless of the identity of the actual user of the service. A customer may take Bundled Service or Direct Access Service or Community Choice Aggregation Service, but must take final delivery of electric power, and not resell that power.

(Continued)



ELECTRIC TABLE OF CONTENTS

Sheet 4

SCHEDULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.
Rate Schedules Commercial/Industrial		
A-1	Small General Service	45174,45175,45176,45177,45178, (T)
	.....	45179,44180,44181,44182,44183,44184,44185,44186-E |
A-6	Small General Time-of-Use Service	45197,45198,45199,45200,45201, |
	.....	45202,45203,45204,45205,45206,45207-E |
A-10	Medium General Demand-Metered Service	45187,45188,45189,45190,45191, |
	.....	45192,45193,45194,44794*,45195,29085,29086,45196,43157,44487-E (T)
A-15	Direct-Current General Service	44064,44065,31442,43729-E
E-19	Medium General Demand-Metered Time-of-Use Service	45208,45209,45210,45211,45212, (T)
	.....	45213,45214,45215,45216,45217,45218,37144,44803,44804,44805, |
	.....	45219,44807,44808,45220,44810,44811,44812,44813,44814-E |
E-20	Service to Customers with Maximum Demands of 1,000 Kilowatts or More .	45222,45223,45223, |
	.....	45224,45225,45226,45227,45228,44817,37145,44818, |
	.....	45229,45230,44821,44822,44823,44824,44825,44826-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
EDR	Economic Development Rate	43025,43026,44829,43028,43029,43030,43031-E
EITE	Emissions-Intensive and Trade-Exposed Customer Greenhouse Gas Allowance Revenue Provisions	35091,35092,35093-E

(Continued)



ELECTRIC TABLE OF CONTENTS

Sheet 6

SCHEDULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.
	Rate Schedules	
	Other	
S	Standby Service .....40243, 45231 ,40245,44675,40247,40248,40249,40250,40251,40252, (T) .....40253,40254,44832,40256,44676,40258,40259,40260,40261-E	
E-BioMAT	Bioenergy Market Adjusting Tariff 43634,43635,41023,43636,43637,43638*, 43639,37749,37750,37751,41026,37753, 37754,37755,37756,41027,41028,41029, .....43640,41030,37762,37763,43641-E	
E-CHP	Combined Heat and Power PPA .....30809,30810,30811,30812, 30813-E	
E-CHPS	Combined Heat and Power Simplified PPA.....30814,30815,30816, 30817-E	
E-CHPSA	Combined Heat And Power Simplified 500 kW PPA ..30825,30826,31679,31680,31681,31682-E	
E-DCG	DCG Departing Customer Generation, CG 36593,36594,37148, 37794,3251436595,36596,23252,23253,28405,23255-E	
E-DEPART	Departing Customers 28859-E	
E-DRP	Demand Response Provider Services..... 35430,37017-E	
E-ECR	Enhanced Community Renewables (ECR) Program..... 40854,35739,44588, .....44589,35742,35743-E	
E-GT	Green Tariff (GT) Program .....40858,44595,44596,37964,37965-E	
E-NMDL	New Municipal Departing Load 27453,32097,32098,32099, 29557,29558-,29559, .....29560,29561,29562,29563,29564-E	
E-NWDL	New WAPA Departing Load 28581,28582,28862,28863, .....27448,27449,27450,27451, 27452-E	
E-LORMS	Limited Optional Remote Metering Services 20194-E	
E-SDL	Split-Wheeling Departing Load..... 28588,28589,28867,28868,27459, .....27460,27461,27462,27463, 27464-E	
E-STORE	Station Service For Storage Devices.....40238,40239,40240,40241,40242-E	
E-TMDL	Transferred Municipal Departing Load 27465,28869,28870, 35227,28961,30659,28608,25887,25888,25889,25890,25891-E	
NEM	Net Energy Metering Service 35635*,36352,36353,35636, 33901*,35637*,35638*,33904*,36562,36563,36564,35753,33909*,33910*, .....33911*,33912*,33913*,35643,33915*,35276,35644,36599,35704,35705,36354-E	
NEM2	Net Energy Metering Service 42929,37796,42930,37798,37799,42931,42932,42933, .....42934,42435,42436,42437,37807,42938,37809,37810,42939,37812, .....37813,42940,37815,37816,42941,37818,37819,42942,42943,42944, .....42945,42946,42947-E	
NEMFC	Net Energy Metering Service For Fuel Cell Customer-Generators 37770,38187,37772,37773, .....37774,37775,32446,32447,37824,38231-E	
NEMBIO	Net Energy Metering Service for Biogas Customer-Generators..... 30791,27254,27255, .....26140,27256,26142,27257,26144,37823-E	
NEMCCSF	Net Energy Metering Service for City and County of San Francisco 28176,28177, 28178,28179-E	
NEMV	Virtual Net Metering for a Multi-Tenant or Multi-Meter Property Served at the Same Service Delivery Point..... 42055,42056,42057,31549,32806, .....31551,33921,31553,42058,42059,31556,31557,31558,31559,31560, .....42060,36566,32807,42061,31565,42062,33216,42063-E	
NEM2V	Virtual Net Energy Metering Service 42044,37826,37827,37828,42045,37890, 37831,37832,42046,42047,37835,37836,37837,37838, 42048,37840,42049,37842,37843,37844,37845,42050*-E	

(Continued)



ELECTRIC TABLE OF CONTENTS

Sheet 18

RULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.
Rules		
Rule 01	Definitions	25914,41423,41424,44833,44834, 45232,45233,45234,45235 ,43251, (T)
	.....	43252,43253,43889,44721,44722,43892,43893,43894,43895,43896,
	.....	43897,43898,43899,43900,43901,43902,43903,43904,43905,43906,
	.....	43907,43908,43909-E
Rule 02	Description of Service	11257,11896,11611,14079,11261,11262,11263,
	.....	31319,27764,27765,27766,27767,11269,11270,11271,11272,27768,
	.....	11274,11275,27769,27770,11278,41100,27771,27772,27773,27774-E
Rule 03	Application for Service	27798,27799-E
Rule 04	Contracts.....	34614-E
Rule 05	Special Information Required on Forms.....	32168,14192,37150-E
Rule 06	Establishment and Reestablishment of Credit	21155,43018-E
Rule 07	Deposits	34200,27800-E
Rule 08	Notices.....	35234,14145,35235,14146,35236-E
Rule 09	Rendering and Payment of Bills.....	35107,43019,43469,40161,40606,27862,33678,44018 -E
Rule 10	Disputed Bills	11308,11309,11310-E

(Continued)

Advice 5625-E
August 30, 2019

Attachment 2
Redlined Tariffs



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

Sheet 1

APPLICABILITY: Schedule A-1 applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to residential or agricultural service for which a residential or agricultural schedule is applicable, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section). Customers that are otherwise eligible to take service on Schedule A-1, but are purchasing power to serve electric vehicle charging equipment, are not eligible to take service on this rate schedule.

Effective November 1, 2012, Schedule A-1 is closed to customers with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or with usage of 150,000 kWh per year or greater, and who have at least twelve (12) months of hourly usage data available. Eligibility for A-1 will be reviewed annually and migration of ineligible customers will be implemented once per year, on bill cycles each November, using the same procedures described below for Time-of-Use (TOU) rates adopted in Decision 10-02-032 as modified by Decision 11-11-008.

Effective November 1, 2014, new customers establishing service on Schedule A-1 where a Smart Meter™ is already in place will be charged Schedule A-1 TOU rates.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. –Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing legacy TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

The new -rates with revised TOU periods adopted in D.18-08-013 will be -available on a voluntary basis for qualifying customers beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter.

Schedule B-1, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and less than 75 kW in size.

Schedule A-1 will be closed to all new enrollment. Customers requesting to establish service on Schedule A-1, where an interval data meter that can be read remotely by PG&E is already in place, will be placed on the new Schedule B-1 with revised TOU periods. Customers requesting to establish service on Schedule A-1 that do not have a meter capable of billing on the new Schedule B-1, may take service on this schedule.

Customers taking service under Schedule A-1 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-1, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

Beginning on November 1, 2020, customers still served on Schedule A-1 will be transitioned to Schedule B-1 as discussed in the **Time of Use Rates** Section below.

(Continued)



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

Sheet 1

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 non-utility source of supply. These customers will pay monthly reservation charges as specified under Section 1 of Schedule S, in addition to all applicable Schedule A-1 charges. Exemptions to Standby Charges are outlined in the Standby Applicability Section of this rate schedule.

Peak Day Pricing ~~Default Rates:~~ Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high cost periods or shifting load from high cost periods to lower cost periods. ~~Decision 10-02-032, as modified by Decision 11-11-008, ordered that beginning November 1, 2014, eligible small and medium Commercial and Industrial (C&I) customers (those with demands that are not equal or greater than 200kW for three consecutive months) default to PDP rates. A customer is eligible for default when it has at least twelve (12) billing months of hourly usage data available and two years of experience on TOU rates. All eligible customers will be placed on PDP rates unless they opt out to a TOU rate. Customers with a SmartMeter™ system installed that can be remotely read by PG&E may also voluntarily elect to enroll on PDP rates prior to their default dates.~~

Bundled service customers are eligible for PDP. Direct Access (DA) and Community Choice Aggregation (CCA) service customers are not eligible, including those DA customers on transitional bundled service (TBS). Customers on standby service (Schedule S), net-energy metering Schedules NEMFC, NEMBIO, NEMCCSF, or NEMA, or an energy payment demand response program are not eligible for PDP. In addition, master-metered customers are not eligible, except for commercial buildings with submetering as stated in PG&E Rule 1 and Rule 18. Non-residential SmartAC customers are eligible. Smart A/C customers may request PG&E to activate their A/C Cycling switch or Programmable Controllable Thermostat (PCT) when the customer is participating solely in a PDP event.

~~Decision 18-08-013 temporarily suspends the default of eligible A-1 TOU customers to PDP beginning November 1, 2018. For additional details and program specifics, see the Peak Day Pricing Details section below.~~

* 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 A-1
SMALL GENERAL SERVICE**

Sheet 2

APPLICABILITY:
(cont'd.)

Time-of-Use Rates: Decision 10-02-032, as modified by Decision 11-11-008, makes time-of-use (TOU) rates mandatory beginning November 1, 2012, for small and medium C&I customers that have at least twelve (12) billing months of hourly usage data available .

Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the transition of eligible A-1 customers to mandatory TOU rates beginning November 1, 2018 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 small and medium C&I customers in November 2020, concurrent with the resumption of customer transitions to mandatory TOU rates.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes as discussed above. After the voluntary period, beginning November 1, 2020, Schedule B-1, with revised TOU periods, will become mandatory for customers served on this schedule, with exceptions for solar grandfathered customers, discussed above.

Beginning in November 2020, Schedule B-1, with revised TOU periods, will become mandatory for customers served on this schedule:

Customers on Schedule A-1 with an interval meter that have at least twelve (12) billing months of hourly usage data available will transition to new Schedule B-1-.

Customers on Schedule A-1 with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or, with usage of 150,000 kWh per year or greater when measured kW is not available and who have at least twelve (12) months of hourly usage data available, will transition to new Schedule B-10.

Customers on the non-TOU option of Schedule A-1 eligible for transition to mandatory TOU rates, including Direct Access and Community Choice Aggregation (DA/CCA) customers, will transition to new Schedule B-1.

The transition of customers no longer eligible for A-1 to new Schedule B-1 (or B-10) with revised TOU periods will occur on the start of the customer's November billing cycle. Customers will have at least 45-days' notice prior to their scheduled transition date, during which they will continue to take service on this rate schedule. Customers may elect any applicable new rate with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule B-1 (or B-10).

Exemptions to the mandatory transitions beginning in November 2020 include:

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.

(Continued)



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

Sheet 2

Customers that do not have a meter that is capable of billing on the new Schedule B-1 on or after November 1, 2020, may continue service on this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

The mandatory transition process will occur each November to transition all applicable remaining A-1 customers to the rates with revised TOU periods.

~~The transition of eligible customers to mandatory TOU rates will occur once per year with the start of their billing cycle on or after November 1. 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 version of this rate schedule on their transition date.~~

~~Customers with a SmartMeter™ system installed that can be remotely read by PG&E may also voluntarily elect to enroll on A-1 TOU rates prior to their TOU default dates.~~

* 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 5622-E
Decision

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

August 21, 2019
August 21, 2019



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

Sheet 8

	<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
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.02131
2010 Vintage	\$0.02465
2011 Vintage	\$0.02564
2012 Vintage	\$0.02677
2013 Vintage	\$0.02696
2014 Vintage	\$0.02699
2015 Vintage	\$0.02705
2016 Vintage	\$0.02693
2017 Vintage	\$0.02699
2018 Vintage	\$0.02706
2019 Vintage	\$0.02905

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 pursuant to Schedule E-CARE. CARE customers are exempt from paying 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.~~

STANDBY APPLICABILITY: 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 A-1
SMALL GENERAL SERVICE**

Sheet 12

**PEAK DAY
PRICING
DETAILS**

- a. Default Provision: Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the default of eligible A-1 TOU customers to PDP beginning November 1, 2018 until 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 small and medium C&I customers in November 2020, concurrent with the resumption of the default of eligible customers to PDP.

~~The default of eligible customers to PDP will occur once per year with the start of their billing cycle after November 1 (with the first PDP default starting no earlier than November 1, 2014). Eligible customers will have at least 45 days notice prior to their planned default date when they may opt-out of PDP rates to take service on TOU rates. During the 45 day period, customers will continue to take service on their non-PDP rate. Customers may elect any applicable PDP rate. However, if the Customers taking service on this schedule have not made that choice or elected to opt out to a TOU rate at least five (5) days before their proposed default date, their service will be defaulted to the PDP version of this rate schedule on their default date. Existing customers on a PDP rate eligible demand response program will have the option to enroll.~~

Bundled service Net Energy Metering (NEM) customers taking service on Schedule NEM, NEMV, NEMVMASH, NEM2, NEM2V, or NEM2VMSH are eligible for ~~default~~ and opt-in PDP. NEM customers on NEMBIO, NEMFC, NEMCCSF, and NEMA are not eligible for PDP. The NEM Annual True-Up billing date, and the first year PDP Bill Stabilization date in section b below, may be independent 12 month periods. After the first year on PDP, NEM credits can offset PDP charges. PDP credits and charges will be provided for exported generation. All PDP billing for NEM customers will be based on net usage during each 15-minute interval.

- b. Bill Stabilization: PDP customers will be offered bill stabilization for the initial twelve (12) months unless they opt-out during their initial 45-day period. Bill stabilization ensures that during the initial 12 months under PDP, the customer will not pay more than it would have had it opted-out to the applicable TOU rate.

If a customer terminates its participation on the PDP rate prior to the initial 12 month period expiring, the customer will receive bill stabilization up to the date when the customer terminates its participation. Bill stabilization benefits will be computed on a cumulative basis, based on the earlier of 1) when a customer terminates its participation on the PDP rate or 2) at the end of the initial 12-month period. Any applicable credits will be applied to the customer's account on a subsequent regular bill. Bill stabilization is only available one time per customer. If a customer un-enrolls or terminates its participation on a PDP rate, bill stabilization will not be offered again.



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 1

APPLICABILITY: Schedule A-10 is a demand metered rate schedule for general service customers. Schedule A-10 applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to residential or agricultural service for which a residential or agricultural schedule is applicable, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section).

Under Rate Schedule A-10, there is a limit on the demand (the number of kilowatts (kW)) the customer may require from the PG&E system. If the customer's demand exceeds 499 kW for three consecutive months, the customer's account will be transferred to Schedule E-19 or E-20.

Effective November 1, 2014, new customers establishing service on Schedule A-10 where a Smart Meter™ is already in place will be charged Schedule A-10 TOU rates.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing legacy TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

The new rates with revised TOU periods will be available on a voluntary basis for qualifying customers beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter.

Schedule B-10, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and less than 500 kW in size.

Schedule A-10 will be closed to all new enrollment. Customers requesting to establish service on Schedule A-10 where an interval data meter that can be read remotely by PG&E is already in place will be placed on the new Schedule B-10. Customers requesting to establish service on Schedule A-10 that do not have a meter that is capable of billing on the new Schedule B-10, may take service on this schedule.

Customers taking service under Schedule A-10 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-10, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

Beginning on November 1, 2020, customers still served on Schedule A-10 will be transitioned to Schedule B-10 as discussed in the **Time of Use Rates** Section below.

(Continued)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 1

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 A-10 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Transfers Off of Schedule A-10 TOU: Customers are placed on this schedule if they are not eligible for Schedules A-1 or A-6 because their demand exceeded or was expected to exceed 75 kW. Customers who then fail to exceed 75 kilowatts for 12 consecutive months may elect to stay on this schedule.

Assignment of New Customers: If a customer is new and PG&E believes that the customer's maximum demand will be between 75 through 499 kilowatts and that the customer should not be served under an agricultural or residential rate schedule, PG&E will serve the customer's account under the provisions of time-of-use Rate Schedule A-10.

* 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 on the website at <http://www.pge.com/tariffs>.

APPLICABILITY
(CONT'D):

Peak Day Pricing ~~Default~~ Rates: Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high cost periods or shifting load from high cost periods to lower cost periods. ~~Decision 10-02-032 ordered that beginning May 1, 2010, eligible large Commercial and Industrial (C&I) customers default to PDP rates. A customer is eligible for default when 1) it has at least twelve (12) billing months of hourly usage data available, and 2) it has measured demands equal to or exceeding 200 kW for three (3) consecutive months during the past 12 months. All eligible customers will be placed on PDP rates unless they opt out to a TOU rate.~~

~~Decision 10-02-032, as modified by Decision 11-11-008, ordered that beginning November 1, 2014, eligible small and medium Commercial and Industrial (C&I) customers (those with demands that are not equal to or greater than 200kW for three consecutive months) default to PDP rates. A customer is eligible for default when it has at least twelve (12) billing months of hourly usage data available and two years of experience on TOU rates. All eligible customers will be placed on PDP rates unless they opt out to a TOU rate.~~

Customers with a SmartMeter™ system, or interval meter, installed that can be remotely read by PG&E may ~~also~~ voluntarily elect to enroll on PDP rates.

Bundled service customers are eligible for PDP. Direct Access (DA) and Community Choice Aggregation (CCA) service customers are not eligible, including those customers on transitional bundled service (TBS). Customers on standby service (Schedule S), or on net-energy metering Schedules NEMFC, NEMBIO, NEMCCSF, or NEMA, are not eligible for PDP. In addition, master-metered customers are not eligible, except for commercial buildings with submetering as stated in PG&E Rule 1 and Rule 18. Non-residential SmartAC customers are eligible. Smart A/C customers may request PG&E to activate their A/C Cycling switch or Programmable Controllable Thermostat (PCT) when the customer is participating solely in a PDP event.

(Continued)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 3

~~Decision 18-08-013 temporarily suspends the default of A-10 TOU customers to PDP beginning November 1, 2018.~~

For additional details and program specifics, see the Peak Day Pricing Details section below.

Time-of-Use Rates: Decision 10-02-032, as modified by Decision 11-11-008, makes TOU rates mandatory beginning November 1, 2012, for small and medium C&I customers that have at least twelve (12) billing months of hourly usage data available.

~~Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the transition of eligible A-10 customers to mandatory TOU rates beginning November 1, 2018 until the rates with new-revised TOU periods, as adopted in the same Decision, become mandatory. The rates with new TOU periods are expected to become mandatory for small and medium C&I customers in November 2020, 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 on or after November 1. 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 version of this rate schedule on their transition date.~~

~~Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes as discussed above. After the voluntary period, beginning November 1, 2020, new Schedule B-10, with revised TOU periods, will become mandatory for customers served on this rate schedule, with exceptions for solar grandfathered customers, discussed above.~~

~~Beginning in November 2020, Schedule B-10, with revised TOU periods, will become mandatory for customers served on this schedule:~~

~~Customers on Schedule A-10 with an interval meter and that have at least 12 months of hourly usage data available will transition to the new Schedule B-10.~~

~~Customers on the non-TOU option of Schedule A-10 eligible for transition to mandatory TOU rates, including Direct Access and Community Choice Aggregation (DA/CCA) customers, will transition to new Schedule B-10.~~

~~The transition of customers no longer eligible for A-10 to new B-10 with revised TOU periods will occur on the start of the customer's November billing cycle. Customers will have at least 45-days' notice prior to their scheduled transition date, during which they will continue to take service on this rate schedule. Customers may elect any applicable new rate with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule B-10.~~

~~Exemptions to mandatory transitions beginning in November 2020 include:~~

~~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).~~

(Continued)



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 3

However, rates for those TOU rate periods will be updated with new rates as authorized in applicable PG&E rate proceedings and advice filings.

Customers that do not have a meter that is capable of billing on the new Schedules B-10 on or after November 1, 2020, may continue service this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

The mandatory transition process will occur each November to transition all applicable remaining A-10 customers to the rates with revised TOU periods.

(Continued)

Advice Decision 5622-E

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted Effective Resolution

August 21, 2019
August 21, 2019



ELECTRIC SCHEDULE A-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 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, 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)	\$0.00111
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.02221
2010 Vintage	\$0.02567
2011 Vintage	\$0.02671
2012 Vintage	\$0.02788
2013 Vintage	\$0.02808
2014 Vintage	\$0.02810
2015 Vintage	\$0.02816
2016 Vintage	\$0.02804
2017 Vintage	\$0.02810
2018 Vintage	\$0.02818
2019 Vintage	\$0.03019

CARE
DISCOUNT:

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. ~~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 Charge (CTC), and Energy Cost Recovery Amount.~~

(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-10
MEDIUM GENERAL DEMAND-METERED SERVICE

Sheet 15

PEAK DAY
PRICING
DETAILS

- a. Default Provision: Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the default of eligible A-10 TOU customers to PDP beginning November 1, 2018 until 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 small and medium C&I customers in November 2020, concurrent with the resumption of the default of eligible customers to PDP.

~~The default of eligible customers to PDP will occur once per year with the start of their billing cycle after November 1. Eligible customers will have at least 45 days notice prior to their planned default date when they may opt out of PDP rates to take service on TOU rates. During the 45 day period, customers will continue to take service on their non PDP rate. Customers may elect any applicable PDP rate. However, if the customers taking service on this schedule have not made that choice or elected to opt out to a TOU rate at least five (5) days before their proposed default date, their service will be defaulted to the PDP version of this rate schedule on their default date.~~

Existing customers on a PDP rate eligible demand response program will have the option to enroll.

Bundled service Net Energy Metering (NEM) customers taking service on Schedule NEM, NEMV, NEMVMASH, NEM2, NEM2V, or NEM2VMSH are eligible for default and opt-in PDP. NEM customers on NEMBIO, NEMFC, NEMCCSF, and NEMA are not eligible for PDP. The NEM Annual True-Up billing date, and the first year PDP Bill Stabilization date in section b below, may be independent 12 month periods. After the first year on PDP, NEM credits can offset PDP charges. PDP credits and charges will be provided for exported generation. All PDP billing for NEM customers will be based on net usage during each 15-minute interval.

- b. Bill Stabilization: PDP customers will be offered bill stabilization for the initial twelve (12) months unless they opt-out during their initial 45-day period. Bill stabilization ensures that during the initial 12 months under PDP, the customer will not pay more than it would have had it opted-out to the applicable TOU rate.

If a customer terminates its participation on the PDP rate prior to the initial 12 month period expiring, the customer will receive bill stabilization up to the date when the customer terminates its participation. Bill stabilization benefits will be computed on a cumulative basis, based on the earlier of 1) when a customer terminates its participation on the PDP rate or 2) at the end of the initial 12-month period. Any applicable credits will be applied to the customer's account on a subsequent regular bill. Bill stabilization is only available one time per customer. If a customer unenrolls or terminates its participation on a PDP rate, bill stabilization will not be offered again.

- c. Notification Equipment: At the customer's option and expense, it is recommended, but not required that a customer provide a phone number or an e-mail address to receive automated notification messages of a PDP event from PG&E.



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

Sheet 1

APPLICABILITY: This time-of-use schedule applies to single-phase and polyphase alternating-current service (for a description of these terms, see Section D of Rule 2*). This schedule is not available to residential or agricultural service for which a residential or agricultural schedule is applicable, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section).

Effective April 1, 2017, Schedule A-6 is closed to new customers with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or with usage of 150,000 kWh per year or greater, and who have at least twelve (12) months of hourly usage data available. For new customers on or after April 1, 2017, eligibility for A-6 will be reviewed annually and migration of ineligible customers will be implemented once per year, on bill cycles each November, using the same procedures described in Schedule A-1 for Time-of-Use (TOU) rates adopted in Decision 10-02-032 as modified by Decision 11-11-008.

Any customer with a maximum demand of 75 kW or greater, or with usage of 150,000 kWh per year or greater, who ~~sends~~ ~~sent~~ PG&E a letter (via certified mail with a return receipt to establish a delivery record date on or before March 31, 2017) requesting a rate change pursuant to Electric Rule 12, shall be allowed to take service on Schedule A-6, or Schedule B-6 subject to the requirements of Decision 18-08-013.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing legacy TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

The new rates with revised TOU periods adopted in D.18-08-013, including new Schedule B-6, will be available on a voluntary basis beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter.

Schedule B-6, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and less than 75 kW in size. Customers who enroll in any new rate during the voluntary period will be unenrolled from Peak Day Pricing.

Schedule A-6 will be closed to all new enrollment. Customers requesting to establish service on Schedule A-6 where an interval data meter that can be read remotely by PG&E is already in place will be placed on the new Schedule B-6. Customers requesting to establish service on Schedule A-6 that do not have a meter that is capable of billing on the new Schedule B-6, may take service on this schedule.

Customers taking service under Schedule A-6 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-6, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

* 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 A-6
SMALL GENERAL TIME-OF-USE SERVICE

Sheet 1

Beginning in November 2020, new Schedule B-6 (or B-10 where applicable), with revised TOU periods, will become mandatory for customers served on this schedule:

Customers on Schedule A-6 with an interval meter that have at least twelve (12) billing months of hourly usage data available will transition to new Schedule B-6.

Customers on Schedule A-6 with a maximum demand of 75 kW or greater for three consecutive months in the most recent twelve months, or, with usage of 150,000 kWh per year or greater when measured kW is not available and who have at least twelve (12) months of hourly usage data available, will transition to new Schedule B-10.

The transition of customers no longer eligible for A-6 to new Schedule B-6 (or B-10) with revised TOU periods will occur on the start of the customer's November bill cycle. Customers will have at least 45-days' notice prior to their scheduled transition date, during which they will continue to take service on this rate schedule. Customers may elect any applicable new rate with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule B-1 (or B-10).

Exemptions to the mandatory transitions beginning in November 2020 include:

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 .

(L)
↓
↓
↓
↓
↓
↓
(L)

Customers that do not have a meter that is capable of billing on the new Schedules B-6 on or after November 1, 2020, may continue service on this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

The mandatory transition process will occur each November to transition all applicable remaining A-6 customers to the rates with revised TOU periods.

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 A 6 charges. Exemptions are outlined in the Standby Applicability Section of this rate schedule.

(L)
↓
↓
↓
↓
(L)

(Continued)



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

Sheet 1

Depending upon whether or not a Time-Of-Use Installation or Time-Of-Use Processing charge applied prior to May 1, 2006, the customer will be served under one of these rates under Schedule A-6:

Rate W: Applies to customers who were on Rate W as of May 1, 2006.

Rate X: Applies to customers who were on Rate X as of May 1, 2006 or who enroll on A-6 on or after May 1, 2006.

A-6: Applies to customers who were on A-6 as of May 1, 2006.

The meters required for this schedule may become obsolete as a result of electric industry restructuring or other action by the California Public Utilities Commission. Therefore, any and all risks of paying the required charges and not receiving commensurate benefit are entirely that of the customer.

Ongoing daily Time-of-Use (TOU) meter charges applicable to customers taking voluntary TOU service under this rate schedule will no longer be applied if the customer has a SmartMeter™ installed.

Peak Day Pricing ~~Default Rates~~: Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high cost periods or shifting load from high cost periods to lower cost periods. ~~Decision 10-02-032, as modified by Decision 11-11-008, ordered that beginning November 1, 2014, eligible small and medium Commercial and Industrial (C&I) customers (those with demands that are not equal or greater than 200kW for three consecutive months) default to PDP rates. A customer is eligible for default when it has at least twelve (12) billing months of hourly usage data available and two years of experience on TOU rates. All eligible customers will be placed on PDP rates unless they opt out to a TOU rate.~~ Customers with a SmartMeter™ system, or interval meter, installed that can be remotely read by PG&E may also voluntarily elect to enroll on PDP rates ~~prior to their default dates.~~

(L)
↓
↓
↓
↓
↓
(L)

* 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 5622-E
Decision

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

August 21, 2019
August 21, 2019



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

Sheet 6

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
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.02131
2010 Vintage	\$0.02465
2011 Vintage	\$0.02564
2012 Vintage	\$0.02677
2013 Vintage	\$0.02696
2014 Vintage	\$0.02699
2015 Vintage	\$0.02705
2016 Vintage	\$0.02693
2017 Vintage	\$0.02699
2018 Vintage	\$0.02706
2019 Vintage	\$0.02905

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 A-6
SMALL GENERAL TIME-OF-USE SERVICE

Sheet 7

**STANDBY
APPLICABILITY:**

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.

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.

**SOLAR PILOT
PROGRAM:**

A pilot program that increases the maximum demand limit for Schedule A-6 customers from 500 kilowatts to 1,000 kilowatts is available effective January 1, 2008 for customers that install a solar photovoltaic system. However, this provision is limited to no more than a cumulative 20 megawatts (MW) of installed solar system output, as identified in the Pacific Gas and Electric Company Permission to Operate letter to Net Energy Metering customers. The change allows a customer whose maximum billing demand has been between 499 and 999 kilowatts for at least three consecutive months during the most recent 12-month period, or that otherwise is currently taking service, or would be required to take service, on Schedule E-19 on a mandatory basis, and that installs a solar photovoltaic system that meets at least 20 percent of the measured maximum demand, to voluntarily move to the Schedule A-6 tariff. Such customers will be eligible to take net energy metering service under Schedule NEM, subject to the terms and conditions therein. The maximum demand measurement is based on facility load before the installation of any solar system. This expansion of Schedule A-6 eligibility to 999 kW shall apply to solar customers only.

Effective August 13, 2015, new customers or additional load from existing customers may not be added to the pilot.

Customers that participate in this pilot program may continue service on Schedule A-6 for up to 10 years after their system received their permission to operate, but in no event beyond December 31, 2027 (for public schools) or July 31, 2027 (for all other qualifying customers).

**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.

(Continued)

<i>Advice</i>	4740-E	<i>Issued by</i>	<i>Date Filed</i>	November 23, 2015
<i>Decision</i>	15-08-005	Steven Malnight	<i>Effective</i>	January 1, 2016
		<i>Senior Vice President</i>	<i>Resolution</i>	
		<i>Regulatory Affairs</i>		



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

Sheet 8

PEAK DAY
PRICING
DETAILS

- a. Default Provision: Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the default of eligible A-6 customers to PDP beginning November 1, 2018 until 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 small and medium C&I customers in November 2020, concurrent with the resumption of the default of eligible customers to PDP.

~~The default of eligible customers to PDP will occur once per year with the start of their billing cycle on or after November 1 (with the first PDP default starting no earlier than November 1, 2014). Eligible customers have at least 45 days notice prior to their planned default date when they may opt out of PDP rates to take service on TOU rates. During the 45-day period, customers will continue to take service on their non-PDP rate. Customers may elect any applicable PDP rate. However, if the customers taking service on this schedule have not made that choice or elected to opt-out to a TOU rate at least five (5) days before their proposed default date, their service will be defaulted to the PDP version of this rate schedule on their default date. Existing customers on a PDP rate-eligible demand response program will have the option to enroll.~~

Bundled service Net Energy Metering (NEM) customers taking service on Schedule NEM, NEMV, NEMVMASH, NEM2, NEM2V, or NEM2VMASH are eligible for ~~default and~~ opt-in PDP. NEM customers on NEMBIO, NEMFC, NEMCCSF, and NEMA are not eligible for PDP. The NEM Annual True-Up billing date, and the first year PDP Bill Stabilization date in section b below, may be independent 12 month periods. After the first year on PDP, NEM credits can offset PDP charges. PDP credits and charges will be provided for exported generation. All PDP billing for NEM customers will be based on net usage during each 15-minute interval.

- b. Bill Stabilization: PDP customers will be offered bill stabilization for the initial twelve (12) months unless they opt-out during their initial 45-day period. Bill stabilization ensures that during the initial 12 months under PDP, the customer will not pay more than it would have had it opted-out to the applicable TOU rate.

If a customer terminates its participation on the PDP rate prior to the initial 12 month period expiring, the customer will receive bill stabilization up to the date when the customer terminates its participation. Bill stabilization benefits will be computed on a cumulative basis, based on the earlier of 1) when a customer terminates its participation on the PDP rate or 2) at the end of the initial 12-month period. Any applicable credits will be applied to the customer's account on a subsequent regular bill. Bill stabilization is only available one time per customer. If a customer unenrolls or terminates its participation on a PDP rate, bill stabilization will not be offered again.

- c. Notification Equipment: At the customer's option and expense, it is recommended, but not required that a customer provide a phone number or an e-mail address to receive automated notification messages of a PDP event from PG&E.

(Continued)

Advice	5399-E	Issued by	Submitted	October 5, 2018
Decision	18-08-013	Robert S. Kenney	Effective	October 5, 2018
		Vice President, Regulatory Affairs	Resolution	



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

Sheet 1

1. APPLICABILITY: **Initial Assignment:** A customer must take service under Schedule E-19 if: (1) the customer's load does not meet the Schedule E-20 requirements, but, (2) the customer's maximum billing demand (as defined below) has exceeded 499 kilowatts for at least three consecutive months during the most recent 12-month period (referred to as Schedule E-19). If 70 percent or more of the customer's energy use is for agricultural end-uses, the customer will be served under an agricultural schedule. Schedule E-19 is not applicable to customers for whom residential service would apply, except for single-phase and polyphase service in common areas in a multifamily complex (see Common-Area Accounts section).

Customer accounts which fail to qualify under these requirements will be evaluated for transfer to service under a different applicable rate schedule.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing legacy TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

The new rates with revised TOU periods will be available on a voluntary basis for qualifying customers beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter:

Schedule B-19, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and less than 1000 kW in size. Customers who enroll in any new rate during the voluntary period will be unenrolled from Peak Day Pricing.

Schedule E-19 will be closed to all new enrollment. Customers requesting to establish service on Schedule E-19 where an interval data meter that can be read remotely by PG&E is already in place will be placed on the new Schedule B-19. Customers requesting to establish service on Schedule E-19 that do not have a meter that is capable of billing on the new Schedule B-19, may take service on this schedule.

Customers taking service under Schedule E-19 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-19, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

Beginning November 1, 2020, Schedule B-19, with revised TOU periods, will become mandatory for customers served on this rate schedule.

Mandatory transitions to Schedule B-19 will occur at the start of the customer's November billing cycle.

Customers eligible to transition to the new rates must have an interval data meter and have at least twelve (12) billing months of hourly usage data available.

(Continued)

Advice	3631-E	Issued by	Date Filed	March 11, 2010
Decision	10-02-032	Jane K. Yura	Effective	May 1, 2010
		Vice President	Resolution	
		Regulation and Rates		



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

Sheet 1

All transitioning customers will be notified at least 45 days prior to their scheduled transition date. Customers may elect any applicable rate with new TOU periods (that they are eligible for) up to five (5) days prior to their scheduled transition to B-19.

Exemptions to mandatory transitions beginning in November 2020 include:

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 and service under Schedule E-19, 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 customers). However, rates for those TOU rate periods will be updated with new rates as authorized in applicable PG&E rate proceedings and advice filings.

Customers that do not have a meter that is capable of billing on the new Schedules B-19 on or after November 1, 2020, may continue service on the this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

This mandatory transition process will occur each November to transition all applicable remaining E-19 customers to the rates with revised TOU periods.

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-19 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Voluntary E-19 Service: This schedule is available on a voluntary basis for customers with maximum billing demands less than 500 kW. Customers voluntarily taking service on this schedule are subject to all the terms and conditions below, unless otherwise specified in Section 14.

Ongoing daily Time-of-Use (TOU) meter charges applicable to customers taking voluntary TOU service under this rate schedule will no longer be applied if the customer has a SmartMeter™ installed.

Depending upon whether or not an Installation or Processing Charge applied prior to May 1, 2006, the customer will be served under one of these rates under Schedule E-19:

- Rate V: Applies to customers who were on Rate V as of May 1, 2006.
- Rate W: Applies to customers who were on Rate W as of May 1, 2006.
- Rate X: Applies to customers who were on Rate X as of May 1, 2006 or who qualify for the voluntary provisions of this tariff and enroll on E-19 on or after May 1, 2006.

(Continued)

Advice	3631-E	Issued by	Date Filed	March 11, 2010
Decision	10-02-032	Jane K. Yura	Effective	May 1, 2010
		Vice President	Resolution	
		Regulation and Rates		



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

Sheet 2

1. APPLICABILITY:
(Cont'd.)

Transfers Off of Schedule E-19: If a customer's maximum demand has failed to exceed 499 kilowatts for 12 consecutive months, PG&E will transfer that customer's account to voluntary E-19 service or to a different applicable rate schedule.

Assignment of New Customers: If a customer is new and PG&E believes that the customer's maximum demand will be 500 through 999 kilowatts and that the customer should not be served under a time-of-use agricultural schedule, PG&E will serve the customer's account under Schedule E-19.

Peak Day Pricing-Default Rates: Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high cost periods or shifting load from high cost periods to lower cost periods. ~~Decision 10-02-032 ordered that beginning May 1, 2010, eligible large Commercial and Industrial (C&I) customers default to PDP rates. A customer is eligible for default when 1) it has at least twelve (12) billing months of hourly usage data available, and 2) it has measured demands equal to or exceeding 200 kW for three (3) consecutive months during the past 12 months. All eligible customers will be placed on PDP rates unless they opt-out to a TOU rate~~

~~Decision 10-02-032, as modified by Decision 11-11-008, ordered that beginning November 1, 2014, eligible small and medium Commercial and Industrial (C&I) customers (those with demands that are not equal to or greater than 200kW for three consecutive months) default to PDP rates. A customer is eligible for default when it has at least twelve (12) billing months of hourly usage data available and two years of experience on TOU rates. All eligible customers will be placed on PDP rates unless they opt-out to a TOU rate.~~

Customers with a SmartMeter system, or interval meter, installed that can be remotely read by PG&E that do not meet default eligibility may voluntarily elect to enroll on PDP rates.

Bundled service customers are eligible for PDP. Direct Access (DA) and Community Choice Aggregation (CCA) service customers are not eligible, including those DA customers on transitional bundled service (TBS). Customers on standby service (Schedule S), or on net-energy metering Schedules NEMFC, NEMBIO, NEMCCSF, or NEMA, are not eligible for PDP. In addition, master-metered customers are not eligible, except for commercial buildings with submetering as stated in PG&E Rule 1 and Rule 18. Non-residential SmartAC customers are eligible. Smart A/C customers may request PG&E to activate their A/C Cycling switch or Programmable Controllable Thermostat (PCT) when the customer is participating solely in a PDP event.

~~Decision 18-08-013 temporarily suspends the default of eligible E-19 customers to PDP beginning November 1, 2018.~~

For additional PDP details and program specifics, see Section 19.

(Continued)



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

Sheet 16

13. 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
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	\$0.02105
2010 Vintage	\$0.02429
2011 Vintage	\$0.02525
2012 Vintage	\$0.02633
2013 Vintage	\$0.02652
2014 Vintage	\$0.02654
2015 Vintage	\$0.02659
2016 Vintage	\$0.02647
2017 Vintage	\$0.02653
2018 Vintage	\$0.02660
2019 Vintage	\$0.02830

14. 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-19
MEDIUM GENERAL DEMAND-METERED TOU SERVICE

Sheet 20

18. PEAK DAY
PRICING
DETAILS:

a. Default Provision: Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the default of eligible E-19 customers to PDP beginning November 1, 2018 until 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 medium and large C&I customers in November 2020, concurrent with the resumption of the default of eligible customers to PDP.

~~The default of eligible customers to PDP will occur once per year with the start of their billing cycle on or after November 1. Eligible customers will have at least 45 days notice prior to their planned default date when they may opt out of PDP rates to take service on TOU rates. During the 45-day period, customers will continue to take service on their non-PDP rate. Customers may elect any applicable PDP rate. However, if the customers taking service on this schedule have not made that choice or elected to opt out to a TOU rate at least five (5) days before their proposed default date, their service will be defaulted to the PDP version of this rate schedule on their default date.~~

Existing customers on a PDP rate eligible demand response program will have the option to enroll.

Bundled service Net Energy Metering (NEM) customers taking service on Schedule NEM, NEMV, NEMVMASH, NEM2, NEM2V, or NEM2VMASH are eligible for ~~default and~~ opt-in PDP. NEM customers on NEMBIO, NEMFC, NEMCCSF, and NEMA are not eligible for PDP. The NEM Annual True-Up billing date, and the first year PDP Bill Stabilization date in 19.c, may be independent 12 month periods. After the first year on PDP, NEM credits can offset PDP charges. All PDP billing for NEM customers will be based on net usage during each 15-minute interval. Net positive usage above the CRL, as well as net exports in excess of the CRL, in each 15-minute interval will be subject to PDP credits and charges as applicable.

b. Capacity Reservation Level: Customers may elect a capacity reservation level (CRL) and pay for a fixed level of capacity, specified in kW. While the CRL is applicable year round, customers electing a CRL will be billed on a take-or-pay basis up to the specified CRL under the non-PDP rate of this schedule during the summer period (May 1 through October 31). This means that customers will be billed for summer peak generation demand charges up to the level of their CRL, even in summer months when the actual demand might be less than their CRL. Customers will receive PDP credits on summer usage above the CRL on all summer-period days. All usage during a PDP event protected under the CRL will be billed at the non-PDP rate. All usage above the CRL (as measured in 15-minute intervals), and not protected during a PDP event, will be billed at the PDP rate.

If a customer fails to elect an initial CRL, the customer's initial CRL will be set at 50% of its most recent six (6) summer months' average peak-period maximum demand and may go back to the previous year to make a full summer season (if available). If the customer has not established any historic summer billing demand, the CRL will be set at zero (0). The CRL for all customers, including NEM customers, must be greater than or equal to zero (0).

A customer may only elect to change their CRL once every 12 months.

(Continued)



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

Sheet 1

1. APPLICABILITY: **Initial Assignment:** A customer is eligible for service under Schedule E-20 if the customer's maximum demand (as defined below) has exceeded 999 kilowatts for at least three consecutive months during the most recent 12-month period. If 70 percent or more of the customer's energy use is for agricultural end-uses, the customer will be served under an agricultural schedule.

Customer accounts which fail to qualify under these requirements will be evaluated for transfer to service under a different applicable rate schedule.

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes. Schedules A-1, A-6, A-10, E-19 and E-20 will be retained as legacy rate schedules with their current TOU periods until the rates with new TOU periods (B-1, B-6, B-10, B-19 and B-20) established in the same proceeding, become mandatory in November 2020. Certain qualifying customers with solar systems will be permitted to maintain (i.e., be grandfathered on) their existing legacy TOU rate periods for a certain period of time, per Decision 17-01-006, as described in the Electric Rule 1, Definitions: Behind-the-Meter Solar TOU Grandfathering and Eligibility Requirements.

The new rates with revised TOU periods will be available on a voluntary basis for qualifying customers beginning November 1, 2019. During this voluntary period from November 1, 2019 through October 2020, as well as thereafter,

Schedule B-20, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters and greater than 999 kW in size. Customers who enroll in any new rate during the voluntary period will be unenrolled from Peak Day Pricing.

Schedule E-20 will be closed to all new enrollment. Customers requesting to establish service on Schedule E-20 where an interval data meter that can be read remotely by PG&E is already in place will be placed on the new Schedule B-20. Customers requesting to establish service on Schedule E-20 that do not have a meter that is capable of billing on the new Schedule B-20, may take service on this schedule.

Customers taking service under Schedule E-19 at the time rates with new TOU periods become available on a voluntary basis, may transfer to new Schedule B-19, may remain on this rate until rates with new TOU periods become mandatory, in November 2020, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

Beginning November 1, 2020, Schedule B-20, with revised TOU periods, will become mandatory for customers served on this rate schedule.

Mandatory transitions to Schedule B-20 will occur at the start of the customer's November billing cycle.

Customers eligible to transition to the new rates must have an interval data meter and have at least twelve (12) billing months of hourly usage data available.

All transitioning customers will be notified at least 45 days prior to their scheduled transition date. Customers may elect any applicable rate with new

(Continued)



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

Sheet 1

TOU periods (that they are eligible for) up to five (5) days prior to their scheduled transition to B-20.

Exemptions to mandatory transitions beginning in November 2020 include:

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 and service under Schedule E-20, 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.

Customers that do not have a meter that is capable of billing on the new Schedules B-20 on or after November 1, 2020, may continue service on this schedule until they receive an interval meter and have at least twelve (12) months of hourly usage data available.

This mandatory transition process will occur each November to transition all applicable remaining E-20 customers to the rates with revised TOU periods.

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-20 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Transfers Off of Schedule E-20: PG&E will review its Schedule E-20 accounts annually. A customer will be eligible for continued service on Schedule E-20 if its maximum demand has either: (1) Exceeded 999 kilowatts for at least 5 of the previous 12 billing months; or (2) Exceeded 999 kilowatts for any 3 consecutive billing months of the previous 14 billing months. If a customer's demand history fails both of these tests, PG&E will transfer that customer's account to service under a different applicable rate schedule.

Assignment of New Customers: If a customer is new and PG&E believes that the customer's maximum demand will exceed 999 kilowatts and that the customer should not be served under a time-of-use agricultural schedule, PG&E will serve the customer's account under Schedule E-20.

Peak Day Pricing ~~Default-Rates:~~ Peak Day Pricing (PDP) rates provide customers the opportunity to manage their electric costs by reducing load during high-cost periods or shifting load from high-cost periods to lower-cost periods. ~~Decision 10-02-032 ordered that beginning May 1, 2010, eligible large Commercial and Industrial (C&I) customers default to PDP rates. A customer is eligible for default when 1) it has at least twelve (12) billing months of hourly usage data available, and 2) it has measured demands equal to or exceeding 200 kW for three (3) consecutive months during the past 12 months. All eligible customers will be placed on PDP rates unless they opt out.~~

Customers ~~that do not meet default eligibility~~ may voluntarily elect to enroll on PDP rates.

Bundled service customers are eligible for PDP. Direct Access (DA) and Community Choice Aggregation (CCA) service customers are not eligible, including those DA

(Continued)



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

Sheet 1

customers on transitional bundled service (TBS). Customers on standby service (Schedule S), or on net-energy metering Schedules NEMFC, NEMBIO, NEMCCSF, or NEMA, are not eligible for PDP. In addition, master-metered customers are not eligible, except for commercial buildings with submetering as stated in PG&E Rule 1 and Rule 18. Non-residential SmartAC customers are eligible.

~~Decision 18-08-013 temporarily suspends the default of eligible E-20 customers to PDP beginning November 1, 2018.~~

For additional PDP details and program specifics, see section 17.

(Continued)

Advice 5418-E
Decision

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

October 31, 2018
November 30, 2018



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

Sheet 12

12. 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. ~~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, Competition Transition Charge (CTC), and Energy Cost Recovery Amount.~~

13. ELECTRIC EMERGENCY PLAN ROTATING BLOCK OUTAGES: See Electric Rule 14.

14. STANDBY APPLICABILITY: 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.

DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use (TOU) 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 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 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.

(Continued)



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

Sheet 14

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. (T)

16. PEAK DAY PRICING DETAILS: a. Default Provision: Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. The Decision also suspends the default of eligible E-20 customers to PDP beginning November 1, 2018 until 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 medium and large C&I customers in November 2020, concurrent with the resumption of the default of eligible customers to PDP. (T)

~~The default of eligible customers to PDP will occur once per year with the start of their billing cycle on or after November 1. Eligible customers will have at least 45-days notice prior to their planned default date when they may opt out of PDP rates to take service on TOU rates. During the 45-day period, customers will continue to take service on their non-PDP rate. Customers will be defaulted to PDP unless they opt-out to a TOU rate at least five (5) days prior to their planned default date. Existing customers on a PDP rate eligible demand response program will have the option to enroll.~~

Bundled service Net Energy Metering (NEM) customers taking service on Schedule NEM, NEMV, NEMVMASH, NEM2, NEM2V, or NEM2VMSH are eligible for default and opt-in PDP. NEM customers on NEMBIO, NEMFC, NEMCCSF, and NEMA are not eligible for PDP. The NEM Annual True-Up billing date, and the first year PDP Bill Stabilization date in 17.c, may be independent 12 month periods. After the first year on PDP, NEM credits can offset PDP charges. All PDP billing for NEM customers will be based on net usage during each 15-minute interval. Net positive usage above the CRL, as well as net exports in excess of the CRL, in each 15-minute interval will be subject to PDP credits and charges as applicable.

b. Capacity Reservation Level: Customers may elect a capacity reservation level (CRL) and pay for a fixed level of capacity, specified in kW. While the CRL is applicable year round, customers electing a CRL will be billed under a take-or-pay basis up to the specified CRL under the non-PDP rate of this schedule during the summer period (May 1 through October 31). This means that customers will be billed for summer peak generation demand charges up to the level of their CRL, even in summer months when the actual demand might be less than their CRL. Customers will receive PDP credits on summer usage above the CRL on all summer period days. All usage during a PDP event protected under the CRL will be billed at the non-PDP rate. All usage above the CRL (as measured in 15-minute intervals), and not protected during a PDP event, will be billed at the PDP rate.

If a customer fails to elect an initial CRL, the customer's initial CRL will be set at 50% of its most recent six (6) summer months' average peak-period maximum demand and may go back to the previous year to make a full summer season (if available). If the customer has not established any historic summer billing demand, the CRL will be set at zero (0). The CRL for all customers, including NEM customers, must be greater than or equal to zero (0).

A customer may only elect to change their CRL once every 12 months.

(Continued)



**ELECTRIC SCHEDULE S
STANDBY SERVICE**

Sheet 2

APPLICABILITY: Customers whose:
(Cont'd.)

- a. premises are supplied only in part by electric energy from a non-utility source of supply, and who do not qualify for or elect to take back-up service under the provisions of Special Condition 7, and/or
- b. regular non-utility source of supply is subject to an extended outage as defined under Special Condition 8,

will receive service under one of PG&E's other applicable rate schedules.

However, this service will be provided subject to the provisions of Special Conditions 1 through 6 and 8 through 9 below, and reservation charges as specified under Section 1 will also be applicable.

Solar customers who are taking service under PG&E's net metering tariffs or 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 are exempt from standby charges. Non solar customers taking service under one of PG&E net metering schedules may be exempt from standby charges pursuant to PU Code 2827.

For customers with in Front of The Meter (FTM) storage devices who will at any time charge using grid power and require station service, PG&E's Schedule E-STORE also applies. FTM storage applications are where all energy discharged from the storage device, less its station load, is intended for grid export. Existing storage installations with station service requirements must also take charging service under Schedule E-STORE, including pilot storage facilities, storage facilities with only station load, as well as energy storage collocated with another generator within the same service delivery point.

Decision 18-08-013 adopted new TOU periods for all non-residential customer classes. These rates are expected to become available on an opt-in basis beginning November 1, 2019. Beginning on the date of the availability of the rate with new TOU periods, Schedule S will be closed to all new enrollment. At that time, Schedule SB, with revised TOU periods, will be available for voluntary enrollment. Beginning on November 1 2020, customers still served on Schedule S will be transitioned to Schedule SB as discussed below.

Beginning on November 1, 2020, Schedule SB will become mandatory for customers served on this schedule. The transition of customers to new Schedule SB with revised TOU periods will occur on the start of the customer's November billing cycle. Customers will have at least 45 days' notice prior to being transitioned to Schedule SB, during which they will continue to take service on this rate schedule.

(Continued)

Advice 5076-E
Decision 17-04-039

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Date Filed	May 26, 2017
Effective	May 26, 2017
Resolution	



**ELECTRIC RULE NO. 1
DEFINITIONS**

Sheet 10

BEHIND-THE-METER SOLAR TOU PERIOD GRANDFATHERING ELIGIBILITY REQUIREMENTS: (Cont'd)

H. Additional Implementation Details For Ineligible⁴ Customers

Customers submitting an interconnection application to PG&E will be eligible to select another legacy rate via the interconnection agreement (where applicable) upon the issuance of a Permission to Operate (PTO) if the following criteria are met:

A. For Commercial and Industrial Customers: Receive PTO prior to the scheduled Default in November 2020

B. For Agricultural Customers: Receive PTO prior to the scheduled Default in March 2021

However, at the time of the mandatory Defaults, customers ineligible for solar TOU period grandfathering will be defaulted to a new TOU period rate.

All other interconnection projects that receive PTO after the timelines mentioned above will remain on their defaulted rate⁵. Customers concerned about meeting the timelines mentioned above are encouraged to change their rate outside of the interconnection process in accordance with Electric Rule 12.

BILLING CYCLE: The regular interval at which a bill for electric service is rendered; typically spans a 27-to-33 day period.

(L)
|
|
|

BILLING DEMAND: The demand on which the customer is to be billed in accordance with the terms and conditions of their applicable rate schedule.

BILLING FACTOR: Factor used to calculate a bill on a daily basis as opposed to monthly, when the billing period is other than 27 to 33 days. All rate schedules assume

⁴ Customers who either (1) already meet the definition of “behind-the-meter solar TOU period grandfathering” but are re-applying to PG&E to modify the existing solar system or (2) will meet the definition of “behind-the-meter solar TOU period grandfathering” upon the issuance of the permission to operate (PTO) are not required to receive PTO by the timelines mentioned above. When PTO is issued, the customer will be transitioned to the applicable legacy rate listed on the interconnection agreement. However, if the solar TOU period grandfathering has already expired, the customer will remain on their current defaulted rate upon PTO. After the mandatory default commences, Solar TOU Period Grandfathering customers will be eligible to move between legacy rates for the duration of their solar TOU period grandfathering, in accordance with Electric Rule 12, subject to remaining on their legacy TOU hours, with no meter changes required, and subject to all other applicable tariff terms and conditions.

⁵ Although the request to select another legacy rate listed on the interconnection agreement will not be honored, an updated interconnection agreement will not be required before PTO can be issued.

(Continued)



ELECTRIC RULE NO. 1
DEFINITIONS

Sheet 10

monthly billings of 27 to 33 days, and the Billing Factor for these billings is equal to 1. The factor is used to adjust flat monthly charges (such as fixed usage accounts), monthly customer, monthly meter, and minimum service charges to monthly parity when an account is billed for fewer than 27 days (Billing Factor is less than 1), or when billed for more than 33 days (Billing Factor is greater than 1). The factor is based on 30 days, which are deemed to be the total number of days in an average month. The Billing Factor formula is:

Billing Factor = Number of Billing Days divided by 30.

BILLING MONTH: The period of time over which a customer is billed for services rendered during a particular billing cycle.

BUNDLED SERVICE: Defined in Rule 22.A.1.

BUSINESS DAY: A day on which PG&E offices are open to conduct general business in California. Also, commonly referred to as a “working” day.

CALIFORNIA ALTERNATE RATES FOR ENERGY (CARE): The residential CARE (formerly known as Low-Income Ratepayer Assistance or LIRA) program for qualifying (see Rules 19.1 and 19.2) low-income applicants provides reduced energy charges to the following:

1. Individually metered customers;
2. Master-metered customers with qualifying low-income submetered tenants;
3. Submetered tenants of master-metered PG&E customers;
4. Qualifying residents in individually metered residential dwelling units; and
5. Qualifying Nonprofit Group-Living Facilities.

(Continued)

**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	
	Energy Management Service	
Alta Power Group, LLC	Engineers and Scientists of California	Redwood Coast Energy Authority
Anderson & Poole	Evaluation + Strategy for Social Innovation	Regulatory & Cogeneration Service, Inc.
	GenOn Energy, Inc.	SCD Energy Solutions
Atlas ReFuel	Goodin, MacBride, Squeri, Schlotz & Ritchie	
BART	Green Charge Networks	SCE
	Green Power Institute	SDG&E and SoCalGas
Barkovich & Yap, Inc.	Hanna & Morton	
P.C. CalCom Solar	ICF	SPURR
California Cotton Ginners & Growers Assn	International Power Technology	San Francisco Water Power and Sewer
California Energy Commission	Intestate Gas Services, Inc.	Seattle City Light
California Public Utilities Commission	Kelly Group	Sempra Utilities
California State Association of Counties	Ken Bohn Consulting	Southern California Edison Company
Calpine	Keyes & Fox LLP	Southern California Gas Company
	Leviton Manufacturing Co., Inc. Linde	Spark Energy
Cameron-Daniel, P.C.	Los Angeles County Integrated Waste Management Task Force	Sun Light & Power
Casner, Steve	Los Angeles Dept of Water & Power	Sunshine Design
Cenergy Power	MRW & Associates	Tecogen, Inc.
Center for Biological Diversity	Manatt Phelps Phillips	TerraVerde Renewable Partners
City of Palo Alto	Marin Energy Authority	Tiger Natural Gas, Inc.
	McKenzie & Associates	
City of San Jose	Modesto Irrigation District	TransCanada
Clean Power Research	Morgan Stanley	Troutman Sanders LLP
Coast Economic Consulting	NLine Energy, Inc.	Utility Cost Management
Commercial Energy	NRG Solar	Utility Power Solutions
County of Tehama - Department of Public Works		Utility Specialists
Crossborder Energy	Office of Ratepayer Advocates	
Crown Road Energy, LLC	OnGrid Solar	Verizon
Davis Wright Tremaine LLP	Pacific Gas and Electric Company	Water and Energy Consulting Wellhead Electric Company
Day Carter Murphy	Peninsula Clean Energy	Western Manufactured Housing Communities Association (WMA)
		Yep Energy
Dept of General Services		
Don Pickett & Associates, Inc.		
Douglass & Liddell		