STATE OF CALIFORNIA GAVIN NEWSOM, *Governor*

PUBLIC UTILITIES COMMISSION
505 VAN NESS AVENUE

January 10, 2020

Advice Letter 5709-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 Agricultural (Ag) Customers from Legacy Rate Schedules to New TOU Rate Schedules in Compliance with Decision (D.) 18-08-013 and (D.)19-05-010

Dear Mr. Jacobson,

Advice Letter 5709-E is effective as of March 1, 2020

Sincerely,

Edward Randolph

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

Pacific Gas and Electric Company

Erik Jacobson
Director
Regulatory Relations

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

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December 9, 2019

Advice 5709- 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 Agricultural (Ag) Customers from Legacy Rate Schedules to New TOU Rate Schedules in Compliance with Decision (D.) 18-08-013 and (D.)19-05-010**

Purpose

Pursuant to Ordering Paragraph (OP) 26 of Decision (D.) 18-08-013 as modified in Decision (D.) 19-05-010, Pacific Gas and Electric Company (PG&E) submits tariff revisions for longstanding Agricultural (Ag) legacy Electric Rate Schedules AG-1, AG-4, AG-5, AG-R and AG-V 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 March 2020, before the rates with new TOU periods become mandatory, in March 2021, and describe the customer transition process when those new rates become mandatory. PG&E's tariffs are provided as Attachment 1. Separately, PG&E will file Advice Letter 5708-E for the new Agricultural Electric Rate Schedules AG and AG-F, as adopted in D.18-08-013 as modified in D.19-05-010.

Background

On August 9, 2018, the California Public Utilities Commission (CPUC or Commission) issued D.18-08-013 (The Decision) in PG&E's 2017 GRC Phase II Application to Revise Its Electric Marginal Costs, Revenue Allocation, and Rate Design (Application 16-06-013). The Decision accepts several settlements that make significant changes to PG&E's rate designs. The Decision adopted settlements for Agricultural Rate Design (the Ag Rates Settlement) and Grandfathered Solar Agricultural Customers. A key provision of those settlements established new rates with revised TOU periods and seasonal definitions for PG&E's non-residential customer classes. The Ag Rates Settlement establishes new rates for PG&E's Agricultural customers with daily on-peak hours of 5 p.m. to 8 p.m. year-round that replace the current agricultural rates which generally have weekday on-peak hours of noon to 6 p.m. PG&E currently expects the new Ag rates to become available on a voluntary basis beginning on March 1, 2020.

The mandatory transition to these rates will begin in March 2021 for most Ag customers.[1]

The Ag Rates settlement also stipulated that PG&E would propose bill mitigation measures for 'highly impacted' agricultural customers to be filed in PG&E's 2019 Rate Design Window (2019 RDW).[2] Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition to the rates with revised TOU periods until March 2022 for highly impacted agricultural customers, as defined below.

In this advice letter PG&E is proposing revisions to currently effective legacy tariffs (Electric Schedules AG-1, AG-4, AG-5, AG-R and AG-V) pursuant to D.18-08-013 and as modified in D.19-05-010.[3] 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 AG and AG-F) become mandatory, and the process for transitioning customers to those new rates when they become mandatory.[4]

Terms of Service for Existing Ag Rates during the Voluntary Period, beginning March 1, 2020

The new rates for Agricultural customers with revised TOU periods will become available on a voluntary basis on March 1, 2020, upon which time longstanding legacy existing rates will be closed to new enrollments, including new customers and customers transferring between rate schedules. Customers requesting to establish new service after March 1, 2020, where an interval data meter that can be read remotely by PG&E is in place, will be placed on an applicable new Ag rate. During this voluntary period, Agricultural customers on rates with the current legacy TOU periods may enroll in an applicable new Ag rate, or may remain on their existing legacy rate until the

[1] D.18-08-013 also approved new Commercial and Industrial (C&I) rates with new TOU periods that became available for C&I customers on a voluntary basis on November 1, 2019, with mandatory transitions to those rates to begin November 1, 2020. See 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.

[2] On November 20, 2018, PG&E filed its 2019 RDW A.18-11-013. D.19-05-010 approved the Settlement in A.18-11-013 and granted the petition for modification in A.16-06-013[2] that adopts mitigation measures for agricultural customers that are adversely affected by the rate designs approved in D.18-08-013.

[3] See TOU for Grandfathered Solar Agricultural Customer Supplemental Settlement Agreement, dated March 28, 2018, and Supplemental Settlement Agreement on Agricultural Rate Design, dated March 30, 2018, adopted by OP 26 of D.18-08-013.

[4] In September 2019, PG&E submitted Advice 5625-E with similar changes to the currently effective legacy C&I tariffs, outlining new terms of service and the customer transition process to the new C&I rates with revised TOU periods when they become mandatory in November 2020.

mandatory transition begins in March of 2021.[5] Qualifying solar customers (otherwise known as "grandfathered") who are eligible to remain on existing legacy rates will not be transitioned to new Ag rates until their "grandfathering" period ends. During their grandfathering period, solar customers will be allowed to move among the existing legacy rates (Electric Schedules AG-1, AG-4 and AG-5).[6]

Customers who enroll in the new Ag 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 Ag rates become mandatory.

Mandatory Transitions of Ag Customers to Rates with New TOU Periods, beginning March 2021

Beginning in March 2021, the rates with new TOU periods will become mandatory for most Ag customers. PG&E will transition eligible Ag customers to the rates with new TOU periods at the start of their March 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 Schedules AG-1A, AG-4A, AG-VA and AG-RA, that are under 35 kW, will be transitioned to Schedule AG-A1.
- Customers on Schedule AG-5A that are under 35 kW, will be transitioned to Schedule AG-A2.
- Customers on Schedules AG-1A, AG-4A, AG-5A, AG-VA and AG-RA that are 35 kW or greater, will be transitioned to Schedule AG-B.
- Customers on Schedules AG-1B, AG-4B, AG-4C, AG-VB and AG-RB will be transitioned to Schedule AG-B.

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[5] On a limited basis, customers may transfer to another existing legacy rate as specified in Electric Rule 12.C.

[6] 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. In AL 5255-E, PG&E added 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.

- Customers on Schedules AG-5B and AG-5C will be transitioned to Schedule AG-C.

The Commission has allowed for exemptions to the mandatory transitions beginning in March 2021 to new TOU period rates:

1. Highly impacted customers, defined as those that would experience bill increases greater than 7% and $100 on an annual basis as a result of the changes to agricultural rates adopted in A.16-06-013 and A.18-11-013, will continue to take service on their existing legacy rate Schedule until the start of their billing cycle in March 2022, when they will transition to their default rate schedule, as described above.[7]
2. 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, 2027[8], but may also elect to take service under another eligible rate.
3. 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[9].

This mandatory transition process will occur each March beginning in 2021 until all applicable remaining eligible Ag 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 TOU rates effective November 2020, and in legacy Ag TOU rates effective March 2021.

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[7] The settlement in A.18-11-013 adopted by D.19-05-010 clarifies that net energy metering (NEM) customers, DA/CCA customers and accounts beginning service on or after August 9, 2018 are not eligible for 'highly impacted' exempt status.

[8] 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 customers).

[9] Non-TOU Rate Schedules AG-1A and AG-1B will be retained for the specific purpose of continuing non-TOU service for customers that do not yet have 12 months of interval data required to default to TOU.

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 that take service under non-TOU Rate Schedule AG-1, (rates AG-1A and AG-1B) will be transitioned to TOU rates AG-A1 and AG-B respectively, under new Schedule AG, beginning in March 2021.[10] Per D.18-08-013, PG&E will also begin the transition process in March 2021 for customers served under DA and CCA with 12 months of interval data on non-TOU Schedule AG-1 to new Schedule AG.[11]

Tariff Revisions

PG&E's revised legacy tariffs (Electric Schedules AG-1, AG-4, AG-5, AG-R, AG-V) are provided in Attachment 1. These tariffs include new language to establish the terms of service during the period beginning March 1, 2020, before the rates with new TOU periods become mandatory, and to describe the customer transition process when those rates become mandatory, beginning March 1, 2021, as discussed above.

Per D.18-08-013, as modified in D.19-05-010, the conversion from connected load demand to metered demand on legacy rate schedules AG-4A, AG-5A, AG-RA and AG-VA, is delayed until March 1, 2022 and has been reflected in the tariffs. All AG-1A customers will remain on a connected load basis and will not convert to metered demand, and has also been reflected in the tariffs.

Rates shown in the attached tariffs are those legacy Ag rates that are currently in effect (10/1/2019).

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

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[10] D.10-02-032, as modified by D.11-11-008, made time-of-use rates mandatory for small and medium Ag 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 Schedule AG-1 to AG-4 (or alternatively, the customer can select an otherwise applicable TOU rate). These defaults were suspended per D.18-08-013 and D.18-08-023, along with earlier interim approval from the CPUC Executive Director to suspend the March 2018 Ag TOU default, 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 in March 2021.

[11] Ag Rates Settlement, page A-15.

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than December 30, 2019, which is 21 days[12] 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.

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).

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

Effective Date

PG&E requests that this Tier 2 advice submittal become effective March 1, 2020.

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, A.16-06-013, and A.18-11-013. 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, A.16-06-013, A.18-11-013

California Public Utilities Commission

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:
- [x] ELC
- [ ] GAS
- [ ] WATER
- [ ] PLC
- [ ] HEAT

Contact Person: Kimberly Loo
Phone #: (415)973-4587
E-mail: PGETariffs@pge.com
E-mail Disposition Notice to: KELM@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) #: 5709-E

Tier Designation: 2

Subject of AL: Implementation of New Non-Residential Time-of-Use (TOU) Periods and the Transition of Agricultural (Ag) Customers from Legacy Rate Schedules to New TOU Rate Schedules in Compliance with Decision (D.) 18-08-013 and modified in (D.)19-05-010

Keywords (choose from CPUC listing): Compliance, Agriculture

AL Type: [ ] Monthly [ ] Quarterly [ ] Annual [x] One-Time [ ] Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #:
D.18-08-013 and D.19-05-010

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 [x] No

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

Resolution required? [ ] Yes [x] No

Requested effective date: 3/1/20

No. of tariff sheets: 73

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: See Attachment 1

Service affected and changes proposed[1]: N/A

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

[1]Discuss in AL if more space is needed.

Clear Form

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:

Clear Form

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45787-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 1	34541-E
45788-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 2	45282-E
45789-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 3	
45790-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 4	
45791-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 5	
45792-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 6	45283-E
45793-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 7	24221-E
45794-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 8	24222-E
45795-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 9	44550-E
45796-E	ELECTRIC SCHEDULE AG-1 AGRICULTURAL POWER Sheet 10	25425-E
45797-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 2	35411-E
45798-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 3	
45799-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 4	
45800-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 5	43291-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45801-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 6	45284-E
45802-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 7	44552-E
45803-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 8	45285-E
45804-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 9	45286-E
45805-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 10	44555-E
45806-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 11	30992-E
45807-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 12	30993-E
45808-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 13	30994-E
45809-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 14	30995-E
45810-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 15	44556-E
45811-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 16	30998-E
45812-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 17	43163-E
45813-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 18	31000-E
45814-E	ELECTRIC SCHEDULE AG-4 TIME-OF-USE AGRICULTURAL POWER Sheet 19	44489-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45815-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 2	35412-E
45816-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 3	
45817-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 4	
45818-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 5	43292-E
45819-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 6	45287-E
45820-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 7	45288-E
45821-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 8	45289-E
45822-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 9	45290-E
45823-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 10	45291-E
45824-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 11	31007-E
45825-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 12	31008-E
45826-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 13	31009-E
45827-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 14	31010-E
45829-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 15	44562-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45830-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 16	43673-E
45831-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 17	43674-E
45832-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 18	43165-E
45833-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 19	31016-E
45834-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 20	35345-E
45835-E	ELECTRIC SCHEDULE AG-5 LARGE TIME-OF-USE AGRICULTURAL POWER Sheet 21	44490-E
45836-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 2	43166-E
45837-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 3	
45838-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 4	
45839-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 5	43293-E
45840-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 6	45292-E
45841-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 7	45293-E
45842-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 8	31267-E
45843-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 9	31268-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45844-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 10	31269-E
45845-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 11	44565-E
45846-E	ELECTRIC SCHEDULE AG-R SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER Sheet 12	31271-E
45847-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 2	43167-E
45848-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 3	
45849-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 4	
45850-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 5	43294-E
45851-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 6	45294-E
45852-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 7	45295-E
45853-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 8	31276-E
45854-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 9	31277-E
45855-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 10	31278-E
45856-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 11	31279-E
45857-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 12	44568-E

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
45858-E	ELECTRIC SCHEDULE AG-V SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER Sheet 13	31282-E
45859-E	ELECTRIC TABLE OF CONTENTS Sheet 1	45753-E
45860-E	ELECTRIC TABLE OF CONTENTS Sheet 7	45664-E

ELECTRIC SCHEDULE AG-1 Sheet 1
AGRICULTURAL POWER

1. APPLICABILITY: A customer will be served under this schedule if 70% or more of the annual energy use on the meter is for agricultural end-uses. Agricultural end-uses consist of:

(a) growing crops;

(b) raising livestock;

(c) pumping water for irrigation of crops; or

(d) other uses which involve production for sale.

Only agricultural end-uses performed prior to the First Sale of the agricultural product are agricultural end-uses under this criteria, except for the following activities, which are also agricultural end-uses under this criteria: (a) packing and packaging of the agricultural products following the First Sale and before any subsequent sale, and (b) agricultural end-uses by nonprofit cooperatives. Guidelines for interpreting this applicability statement are set forthwith in Section D of the Rule 1 Definition 'Qualification for Agricultural Rates'.

None of the above activities may process the agricultural product. Residential dwelling, office, and retail usage are not agricultural end-uses.

The Rule 1 definition 'Qualification for Agricultural Rates' specifies additional activities and meters that will also be served on agricultural rates, and guidelines through the following sections: (B) Other Activities and Meters Also Served on Agricultural Rates, (C) Specific Applications of the March 2, 2006 Applicability Criteria, and (D) Guidelines for Applying the Applicability Criteria.

This schedule is not applicable to service for which a residential or commercial/ industrial schedule is applicable, or to customers with a maximum demand of 500 kW or more. This schedule is also not available to customers whose meter indicates a maximum demand of 200 kW or greater for three consecutive months, except customers that are identified as load research sites. Customers with interval data meters who are not eligible for this rate schedule must be placed on a Time-Of-Use (TOU) rate schedule.

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

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

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

(Continued)

ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

Effective November 1, 2014, new customers establishing service where a Smart Meter™ is already in place are not eligible for Schedule AG-1 and must instead be served under an applicable TOU rate schedule, such as Schedule AG-4 or AG-5. (L)

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021. (N)

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in 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 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021:

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E.

Legacy rate schedules, including Schedule AG-1, will be closed to all new enrollment. Customers requesting to establish service on Schedule AG-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 AG with revised TOU periods. Customers requesting to establish service on Schedule AG-1 that do not have a meter capable of billing on the new Schedule AG, may take service on this schedule.

Customers taking service under Schedule AG-1 at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, 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 March 1, 2021, customers still served on Schedule AG-1 will be transitioned to Schedule AG as discussed in the **Time of Use Rates** Section below. (N)

(Continued)

ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

1.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 AG-1 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule. (L)

Time-of-Use Rates: Decision 10-02-032, as modified by Decision 11-11-008, makes TOU rates mandatory beginning March 1, 2013, for Agricultural customers that have at least twelve (12) billing months of hourly usage data available. (L) (L)(T) (L)(D) (D) (D)

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

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes as discussed above. Beginning March 1, 2021, Schedule AG and Schedule AG-F with revised TOU periods, will become mandatory for customers served on this schedule, with exceptions for solar grandfathered customers, discussed above. (N)

Beginning March 2021, customers served under Schedule AG-1 will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-1A with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to AG-A1 under Schedule AG, or may elect to enroll in AG-A2 or AG-FA under Schedule AG-F.

Customers on AG-1A with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Customers on AG-1B, with an interval meter that have at least twelve (12) billing months hourly usage data available, will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F. (N)

(Continued)

ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

1.APPLICABILITY: (Cont'd.)

Summarized below: (N)

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-1A < 35 kW	AG-A1	AG-A2, AG-FA
AG-1A >= 35 kW, AG-1B	AG-B	AG-C, AG-FB, AG-FC

The transition of customers no longer eligible for AG-1 to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG.

Exemptions to the mandatory transitions beginning in March 2021 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.

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers, direct access customers, and community choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-1 customers to the rates with revised TOU periods as described above.

All AG-1A customers will remain on a connected load basis and will not covert to metered demand. (N)

(L)

(L)

(Continued)

ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

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

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

TOTAL RATES

	Rate A	Rate B
Total Customer Charge Rates ($ per meter per day)	$0.57400	$0.76313
Total Demand Rates ($ per kW)		
Connected Load Summer	$9.07	–
Connected Load Winter	$1.73	–
Maximum Demand Summer	–	$13.26
Maximum Demand Winter	–	$2.67
Primary Voltage Discount Summer	–	$1.39
Primary Voltage Discount Winter	–	$0.37
	–	
Total Energy Rates ($ per kWh)		
Summer	$0.30760	$0.26290
Winter	$0.23722	$0.20467

(L)

(Continued)

ELECTRIC SCHEDULE AG-1 Sheet 6
AGRICULTURAL POWER

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

UNBUNDLING OF TOTAL RATES

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

Demand Rate by Components ($ per kW)	Rate A	Rate B
Generation:		
Connected Load Summer	$1.56	–
Connected Load Winter	$0.00	–
Maximum Demand Summer	–	$2.35
Maximum Demand Winter	–	$0.00
Primary Voltage Discount Summer	–	$0.87
Primary Voltage Discount Winter	–	$0.00
Distribution:**		
Connected Load Summer	$7.51	–
Connected Load Winter	$1.73	–
Maximum Demand Summer	–	$10.91
Maximum Demand Winter	–	$2.67
Primary Voltage Discount Summer	–	$0.52
Primary Voltage Discount Winter	–	$0.37
Energy Rate by Components ($ per kWh)		
Generation		
Summer	$0.11331	$0.11706
Winter	$0.09188	$0.09241
Distribution**		
Summer	$0.15122	$0.10369
Winter	$0.10227	$0.07011
Transmission*	$0.01871	$0.01871
Transmission Rate Adjustments*	$0.00329	$0.00329
Reliability Services*	($0.00052)	($0.00052)
Public Purpose Programs	$0.01397	$0.01305
Nuclear Decommissioning	$0.00088	$0.00088
Competition Transition Charges	$0.00096	$0.00096
Energy Cost Recovery Amount	($0.00057)	($0.00057)
DWR Bond	$0.00503	$0.00503
New System Generation Charge**	$0.00132	$0.00132
California Climate Credit (all usage)***	$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 AG-1
AGRICULTURAL POWER

4. ENERGY CHARGE CALCULATION: When summer and winter proration is required, charges will be based on the average daily use for the full billing period times the number of days in each period. (L)

5. CONTRACTS: Service under Schedule AG-1 is provided for a minimum of 12 months beginning with the date the customer's service commences. The customer may be required to sign a service contract with a minimum term of one year. After the initial one-year term has expired, the customer's contract will continue in effect until it is cancelled by the customer or PG&E.

   Where a line extension is required it will be installed under the provisions of Rules 15 and 16.

6. CONNECTED LOAD (Rate A only): Connected load is defined as the sum of the rated capacities (as determined in accordance with Rule 2) of all equipment that is served through one metering point and that may be operated at the same time. When charges are based on connected load, in no case will charges be based on less than two horsepower/kilowatts for single-phase service, nor less than three horsepower/kilowatts for three-phase service.

   The customer's account will be adjusted for permanent connected-load changes that take place during the contract year. It is the customer's responsibility to notify PG&E of such changes. No adjustment will be made for temporary reduction in connected load. If the load is reconnected within 12 months of being disconnected, charges will be recalculated and applied retroactively as though no reduction in load had taken place.

7. MAXIMUM DEMAND: If the customer is a Rate B customer, the maximum demand will be the number of kW the customer is using recorded over 15-minute intervals; the highest 15-minute average in any month will be the maximum demand for that month. Where the customer's use of electricity is intermittent or subject to abnormal fluctuation, 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 welder load calculation will apply only in the season in which the customer usually uses energy, which will be assumed to be the summer season unless otherwise designated. (L)

(Continued)

ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

7. MAXIMUM DEMAND: (Cont'd.)

In billing periods with use in both the summer season and winter season (April/May, October/November), the customer's total demand charge shall be calculated on a pro rata basis depending upon the demand charge and the number of days in each season. The maximum demand used in determining the demand charge for each season of the billing period will be: (1) the maximum demand created in each season's portion of the billing month as measured by a meter with such capability; or (2) the maximum demand for the billing month where the installed meter is incapable of measuring time-varying demands. (L)

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 Log Sheet (Form 79-726).

8. DEFINITION OF SERVICE VOLTAGE:

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

a. Secondary: This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.

b. Primary: This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.

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

(Continued)

ELECTRIC SCHEDULE AG-1 Sheet 9
AGRICULTURAL POWER

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

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

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

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

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

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

(Continued)

ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

11. 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. (L)

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

12. DWR BOND CHARGE:

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

ELECTRIC SCHEDULE AG-4 Sheet 2
TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

Depending upon the end-use of electricity and 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 the rates under Schedule AG-4: Rate A, B, C, D, E or F.

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006 and are not billed via SmartMeter™. Rate A applies to all other customers.

Rates B, C, E, and F: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rates E and F apply to customers who were on Rates E and F as of May 1, 2006 and are not billed via SmartMeter™. Rates B and C apply to all other customers.

Rates B and C will apply to those customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E or F as of May 1, 2006 and is not billed via SmartMeter™.

(L)
(L)

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021. (N)

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in Electric Rule 1, Definitions: Behind the Meter Solar TOU Grandfathering and Eligibility Requirements. (N)

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 3
TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

The new rates with revised TOU periods adopted in D.18-08-013 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021: (N)

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E.

Legacy rate schedules, including Schedule AG-4, will be closed to all new enrollment. Customers requesting to establish service on Schedule AG-4, where an interval data meter that can be read remotely by PG&E is already in place, will be placed on the new Schedule AG with revised TOU periods. Customers requesting to establish service on Schedule AG-4 that do not have a meter capable of billing on the new Schedule AG, may take service on this schedule.

Customers taking service under Schedule AG-4 at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, 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 March 2021, customers served under Schedule AG-4 will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-4A or AG-4D, with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to rate AG-A1 under Schedule AG, or may elect to enroll in AG-A2 or AG-FA under Schedule AG-F.

Customers on AG-4A or AG-4D, with a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, or on AG-4B, AG-4C, AG-4E or AG-4F will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Summarized below:

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-4A/D < 35 kW	AG-A1	AG-A2, AG-FA
AG-4A/D >= 35 kW	AG-B	AG-C, AG-FB, AG-FC
AG-4B/E, AG-4C/F	AG-B	AG-C, AG-FB, AG-FC

(N)

(Continued)

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

1. APPLICABILITY: (Cont'd.)

The transition of customers no longer eligible for AG-4 to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG. (N)

Exemptions to the mandatory transitions beginning in March 2021 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.

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers, direct access customers, and community choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-4 customers to the rates with revised TOU periods as described above.

All AG-4Aand AG-4D customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability. (N)

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. (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. . (L)

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 5
TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

Transfers Off of Schedule AG-4: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or alternate time-of-use rate schedule (L)

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 February 1, 2011, eligible Agricultural 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 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.

Decision 18-08-013 temporarily suspends the default of eligible AG-4 customers to PDP beginning March 1, 2019.

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

(L)(D)

(L)(D)

2. TERRITORY: Schedule AG-4 applies everywhere PG&E provides electricity service. (L)

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 6
TIME-OF-USE AGRICULTURAL POWER

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

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D	Rate B,E	Rate C,F
Customer Charge ($ per meter per day)	$0.57400	$0.76313	$2.15003
TOU Meter Charge ($ per meter per day) (for rate A, B & C)	$0.22341	$0.19713	$0.19713
TOU Meter Charge ($ per meter per day) (for rate D, E & F)	$0.06571	$0.03943	$0.03943
Total Demand Rates ($ per kW)			
Connected Load Summer	$9.23	–	–
Connected Load Winter	$1.39	–	–
Maximum Demand Summer	–	$11.26	$5.79
Maximum Demand Winter	–	$2.59	$2.79
Maximum Peak Demand Summer	–	$5.98	$14.16
Maximum Part-Peak Demand Summer	–	–	$2.70
Maximum Part-Peak Demand Winter	–	–	$0.63
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	–	$1.20	$1.56
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	–	$0.40	$0.36
Transmission Voltage Discount			
Maximum Peak Demand Summer	–	–	$7.39
Maximum Part-Peak Demand Summer	–	–	$1.51
Maximum Demand Summer	–	–	$0.28
Maximum Part-Peak Demand Winter	–	–	$0.63
Maximum Demand Winter	–	–	$1.94
Total Energy Rates ($ per kWh)			
Peak Summer	$0.48940	$0.32076	$0.29428
Part-Peak Summer	–	–	$0.17159
Off-Peak Summer	$0.21496	$0.17213	$0.12870
Part-Peak Winter	$0.22243	$0.17256	$0.14282
Off-Peak Winter	$0.18050	$0.14508	$0.12371

(L)

(Continued)

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

3. RATES: (L)
(Cont'd.)

TOTAL RATES (Cont'd.)

PDP Rates (Rate A and C Options Only)

	RATE A	RATE C	
PDP Charges ($ per kWh)			
All Usage During PDP Event	$1.00	$1.00	
PDP Credits			
Demand ($ per kW)			
Peak Summer	-	($1.97)	
Part-Peak Summer	-	($0.34)	
Connected Load	($1.00)	-	
Energy ($ per kWh)			
Peak Summer	($0.02925)	$0.00000	(L)

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 8
TIME-OF-USE AGRICULTURAL POWER

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 (L)

UNBUNDLING OF TOTAL RATES

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

Demand Rates by Component ($ per kW)	Rate A,D	Rate B,E	Rate C,F
Generation:			
Connected Load Summer	$1.58	–	–
Connected Load Winter	$0.00	–	–
Maximum Demand Summer	–	$2.78	$0.00
Maximum Demand Winter	–	$0.00	$0.00
Maximum Peak Demand Summer		$2.96	$6.87
Maximum Part-Peak Demand Summer		–	$1.17
Maximum Part-Peak Demand Winter	–	–	$0.00
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	–	$0.69	$1.19
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	–	$0.00	$0.00
Transmission Voltage Discount			
Maximum Peak Demand Summer	–	–	$2.19
Maximum Part-Peak Demand Summer	–	–	($0.02)
Maximum Demand Summer	–	–	$0.00
Maximum Part-Peak Demand Winter	–	–	$0.00
Maximum Demand Winter	–	–	$0.00
Distribution:**			
Connected Load Summer	$7.65	–	–
Connected Load Winter	$1.39	–	–
Maximum Demand Summer	–	$8.48	$5.79
Maximum Demand Winter	–	$2.59	$2.79
Maximum Peak Demand Summer	–	$3.02	$7.29
Maximum Part-Peak Demand Summer	–	–	$1.53
Maximum Part-Peak Demand Winter	–	–	$0.63
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	–	$0.51	$0.37
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	–	$0.40	$0.36
Transmission Voltage Discount			
Maximum Peak Demand Summer	–	–	$5.20
Maximum Part-Peak Demand Summer	–	–	$1.53
Maximum Demand Summer	–	–	$0.28
Maximum Part-Peak Demand Winter	–	–	$0.63
Maximum Demand Winter	–	–	$1.94 (L)

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

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 9
TIME-OF-USE AGRICULTURAL POWER

3. RATES: (L)
(Cont'd.):

UNBUNDLING OF TOTAL RATES (Cont'd.)

Energy Rates by Component ($ per kWh)	Rate A, D	Rate B, E	Rate C, F
Generation:			
Peak Summer	$0.18139	$0.13885	$0.15952
Part-Peak Summer	–	–	$0.09188
Off-Peak Summer	$0.08095	$0.08229	$0.06729
Part-Peak Winter	$0.08550	$0.08035	$0.07427
Off-Peak Winter	$0.07354	$0.06897	$0.06371
Distribution:**			
Peak Summer	$0.26494	$0.13976	$0.09261
Part-Peak Summer	–	–	$0.03756
Off-Peak Summer	$0.09094	$0.04769	$0.01926
Part-Peak Winter	$0.09386	$0.05006	$0.02640
Off-Peak Winter	$0.06389	$0.03396	$0.01785 (L)

(L)

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

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 10
TIME-OF-USE AGRICULTURAL POWER

3. RATES: (L)
(Cont'd.)

UNBUNDLING OF TOTAL RATES (Cont'd.)

Energy Rates by Component ($ per kWh)	Rate A,D	Rate B,E	Rate C,F
Transmission* (all usage)	$0.01871	$0.01871	$0.01871
Transmission Rate Adjustments* (all usage)	$0.00329	$0.00329	$0.00329
Reliability Services* (all usage)	($0.00052)	($0.00052)	($0.00052)
Public Purpose Programs (all usage)	$0.01397	$0.01305	$0.01305
Nuclear Decommissioning (all usage)	$0.00088	$0.00088	$0.00088
Competition Transition Charges (all usage)	$0.00096	$0.00096	$0.00096
Energy Cost Recovery Amount (all usage)	($0.00057)	($0.00057)	($0.00057)
DWR Bond (all usage)	$0.00503	$0.00503	$0.00503
New System Generation Charge (all usage)**	$0.00132	$0.00132	$0.00132
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 AG-4 Sheet 11
TIME-OF-USE AGRICULTURAL POWER

4. METERING REQUIREMENTS:

PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses. (L)

Customers with a maximum billing demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E except customers that are identified as load research sites. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no cost to the customer. After the interval meter is installed, the customer must take service on a time-of-use rate schedule. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter. (L)

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 12
TIME-OF-USE AGRICULTURAL POWER

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

SUMMER: Service from May 1 through October 31.

For Rates A, B, D, and E

Peak:	12:00 noon to 6:00 p.m.	Monday through Friday*
Off-Peak:	All other hours All day	Monday through Friday Saturday, Sunday, Holidays

For Rates C and F

Peak:	12:00 noon to 6:00 p.m.	Monday through Friday*
Partial-Peak:	8:30 a.m. to 12:00 p.m. 6:00 p.m. to 9:30 p.m.	Monday through Friday* Monday through Friday*
Off-Peak:	9:30 p.m. to 8:30 a.m. All day	Monday through Friday Saturday, Sunday, Holidays

WINTER: Service from November 1 through April 30.

For Rates A, B, C, D, E, and F

Partial-Peak:	8:30 a.m. to 9:30 p.m.	Monday through Friday*
Off-Peak:	All other hours All day	Monday through Friday Saturday, Sunday, Holidays

"Holidays" for the purpose 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.

*Except holidays.

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.

6. ENERGY CHARGE CALCULATION: When summer and winter proration is required, charges will be based on the average daily use for the full billing period times the number of days in each period. (L)

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 13
TIME-OF-USE AGRICULTURAL POWER

7. SERVICE CONTRACT: Service under Schedule AG-4 is provided for a minimum of 12 months beginning with the date service commences. The customer may be required to sign a service contract with a minimum term of one year. After the initial one-year term has expired, the contract will continue in effect until it is cancelled by the customer or PG&E. (L)

Where a line extension is required, it will be installed under the provisions of Rules 15 and 16.

8. CONNECTED LOAD (Rates A and D only): Connected load is defined as the sum of the rated capacities (as determined in accordance with Rule 2) of all equipment that is served through one metering point and that may be operated at the same time. When charges are based on connected load, in no case will charges be based on less than two horsepower/kilowatts for single-phase service, nor less than three horsepower/kilowatts for three-phase service.

The customer's account will be adjusted for permanent connected-load changes that take place during the contract year. It is the customer's responsibility to notify PG&E of such changes. No adjustment will be made for a temporary reduction in connected load. If the load is reconnected within 12 months of being disconnected, the charges will be recalculated and applied retroactively as though no reduction in load had taken place.

9. MAXIMUM DEMAND (Rates B, C, E, and F Only): The maximum demand will be the number of kW the customer is using recorded over 15-minute intervals; the highest 15-minute average in any month for Rates B, C, E and F customers will be the maximum demand for that month. Where the customer's use of electricity is intermittent or subject to abnormal fluctuation, 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 welder load calculation will apply only in the season in which the customer usually uses energy, which will be assumed to be the summer season unless otherwise designated. (L)

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 14
TIME-OF-USE AGRICULTURAL POWER

9. MAXIMUM DEMAND (Rates B, C, E, and F Only): (Cont'd.)

In billing periods with use in both the summer season and winter season (April/May, October/November), the customer's total demand charge shall be calculated on a pro rata basis depending upon the demand charge and the number of days in each season. The maximum demand used in determining the customer's demand charge for each season of the billing period will be: (1) the maximum demand created in each season's portion of the billing month as measured by a meter with such capability; or (2) the maximum demand for the billing month where the installed meter is incapable of measuring time-varying demands. (L)

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 Log Sheet (Form 79-726).

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

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

11. MAXIMUM-PART-PEAK-PERIOD DEMAND (Rates C and F Only):

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

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 15
TIME-OF-USE AGRICULTURAL POWER

12. DEFINITION OF SERVICE VOLTAGE: The following defines the three voltage classes of Schedule AG-4 rates. Standard Service Voltages are listed in Rule 2, Section B.1. (L)

a. Secondary: This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.

b. Primary: This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.

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

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

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

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

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

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

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 16
TIME-OF-USE AGRICULTURAL POWER

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. (L)

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 time-of-use service 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.

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. (L)

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 17
TIME-OF-USE AGRICULTURAL POWER

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 AG-4 customers to PDP beginning March 1, 2019 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 agricultural customers in March 2021, concurrent with the resumption of the default of eligible customers to PDP. (L)

The default of eligible customers to PDP will occur once per year with the start of their billing cycle on or after March 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 at least five (5) days before their proposed default date, their service will be defaulted to the PDP version of this rate schedule. 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 their participation on a PDP rate, bill stabilization will not be offered again. (L)

(Continued)

ELECTRIC SCHEDULE AG-4 Sheet 18
TIME-OF-USE AGRICULTURAL POWER

16. 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. Demand Response Operations Website: Customers with demands of 200 kW or greater for three consecutive months can use PG&E's demand response operations website located at https://inter-act.pge.com for load curtailment event notifications and communications.

The customer's actual energy usage is available at PG&E's demand response operations website or on "My Account". This data may not match billing quality data, and the customer understands and agrees that the data posted to PG&E's demand response operations website or "My Account" 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)

ELECTRIC SCHEDULE AG-4 Sheet 19
TIME-OF-USE AGRICULTURAL POWER

16. 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). (L)

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 to the demand response operations website or 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 AG-5 Sheet 2
LARGE TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.) Depending upon the end-use of electricity and 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 the rates under Schedule AG-5: Rate A, B, C, D, E or F.

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006 and are not billed via SmartMeter™. Rate A applies to all other customers.

Rates B, C, E, and F: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to overloaded motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rates E and F apply to customers who were on Rates E and F as of May 1, 2006 and are not billed via SmartMeter™. Rates B and C apply to all other customers.

Rates B and C will apply to customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E or F as of May 1, 2006 and is not billed via SmartMeter™.

(L)
|
|
(L)

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021. (N)

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in Electric Rule 1, Definitions: Behind the Meter Solar TOU Grandfathering and Eligibility Requirements. (N)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 3
LARGE TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.) The new rates with revised TOU periods adopted in D.18-08-013 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021: (N)

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E.

Legacy rate schedules, including Schedule AG-5, will be closed to all new enrollment. Customers requesting to establish service on Schedule AG-5, where an interval data meter that can be read remotely by PG&E is already in place, will be placed on the new Schedule AG with revised TOU periods. Customers requesting to establish service on Schedule AG-5 that do not have a meter capable of billing on the new Schedule AG, may take service on this schedule.

Customers taking service under Schedule AG-5 at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, 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 March 2021, customers served under Schedule AG-5 will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-5A or AG-5D, with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to rate AG-A2 under Schedule AG, or may elect to enroll in AG-A1 or AG-FA under Schedule AG-F.

Customers on AG-5A or AG-5D, with a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Customers on AG-5B, AG-5C, AG-5E or AG-5F will transition to AG-C under Schedule AG, or may elect to enroll in AG-B, or AG-FB or AG-FC under Schedule AG-F.

Summarized below:

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-5A/D < 35 kW	AG-A2	AG-A1, AG-FA
AG-5A/D >= 35 kW	AG-B	AG-C, AG-FB, AG-FC
AG-5B/E, AG-5C/F	AG-C	AG-B, AG-FB, AG-FC

(N)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 4
LARGE TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

The transition of customers no longer eligible for AG-5 to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG. (N)

Exemptions to the mandatory transitions beginning in March 2021 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.

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers , direct access customers, and community choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-5 customers to the rates with revised TOU periods as described above.

All AG-5A and AG-5D customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability. (N)

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. (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.

Transfers Off of Schedule AG-5: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or alternate time-of-use rate schedule. (L)

(Continued)

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

1. 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 February 1, 2011, eligible large Agricultural 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. (L)

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 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.

Decision 18-08-013 temporarily suspends the default of eligible AG-5 customers to PDP beginning March 1, 2019.

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

(D)

(D)

2. TERRITORY: Schedule AG-5 applies everywhere PG&E provides electricity service. (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 6
LARGE TIME-OF-USE AGRICULTURAL POWER

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

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D	Rate B,E	Rate C,F
Customer Charge ($ per meter per day)	$0.57400	$1.19446	$5.30871
TOU Meter Charge ($ per meter per day) (for rate A, B & C)	$0.22341	$0.19713	$0.19713
TOU Meter Charge ($ per meter per day) (for rate D, E & F)	$0.06571	$0.03943	$0.03943
Total Demand Rates ($ per kW)			
Connected Load Summer	$13.56	–	–
Connected Load Winter	$2.51	–	–
Maximum Demand Summer	–	$17.75	$7.02
Maximum Demand Winter	–	$6.83	$4.38
Maximum Peak Demand Summer	–	$11.44	$19.60
Maximum Part-Peak Demand Summer	–	–	$4.06
Maximum Part-Peak Demand Winter	–	–	$1.04
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	–	$2.01	$2.93
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	–	$0.21	$0.29
Transmission Voltage Discount			
Maximum Peak Demand Summer	–	–	$12.15
Maximum Part-Peak Demand Summer	–	–	$1.78
Maximum Demand Summer	–	$13.25	$3.99
Maximum Part-Peak Demand Winter	–	–	$1.04
Maximum Demand Winter	–	$5.87	$2.87

(L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 7
LARGE TIME-OF-USE AGRICULTURAL POWER

3. RATES: (L)
(Cont'd.)

TOTAL RATES (Cont'd.)

Total Energy Rates ($ per kWh)	Rate A, D	Rate B, E	Rate C, F
Peak Summer	$0.33783	$0.23094	$0.17855
Part-Peak Summer	–	–	$0.12175
Off-Peak Summer	$0.17189	$0.09930	$0.10062
Part-Peak Winter	$0.18111	$0.12174	$0.10695
Off-Peak Winter	$0.15298	$0.09002	$0.09734

PDP Rates (Rate C Option Only)	RATE C
PDP Charges ($ per kWh)	
All Usage During PDP Event	$1.00
PDP Credits Demand ($ per kW)	
Peak Summer	($3.35)
Part-Peak Summer	($0.63) (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 8
LARGE TIME-OF-USE AGRICULTURAL POWER

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. (L)

UNBUNDLING OF TOTAL RATES

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

Demand Rates by Component ($ per kW)	Rate A,D	Rate B,E	Rate C,F	
Generation:				
Connected Load Summer	$4.29	–	–	
Connected Load Winter	$0.00	–	–	
Maximum Demand Summer	–	$5.22	$0.00	
Maximum Demand Winter	–	$0.00	$0.00	
Maximum Peak Demand Summer	–	$6.53	$12.11	
Maximum Part-Peak Demand Summer	–	–	$2.28	
Maximum Part-Peak Demand Winter	–	–	$0.00	
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	–	$1.64	$2.49	
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	–	$0.00	$0.00	
Transmission Voltage Discount				
Maximum Peak Demand Summer	–	–	$4.66	
Maximum Part-Peak Demand Summer	–	–	$0.00	
Maximum Demand Summer	–	$2.85	$0.00	
Maximum Part-Peak Demand Winter	–	–	$0.00	
Maximum Demand Winter	–	$0.00	$0.00	(L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 9
LARGE TIME-OF-USE AGRICULTURAL POWER

3.RATES: (L)
(Cont'd.)

UNBUNDLING OF TOTAL RATES (Cont'd.)

Demand Rates by Component ($ per kW) (Cont'd)	Rate A,D	Rate B,E	Rate C,F	
				(L)
				(T)
				(L)
Distribution:**				
Connected Load Summer	$9.27	–	–	
Connected Load Winter	$2.51	–	–	
Maximum Demand Summer	–	$12.53	$7.02	
Maximum Demand Winter	–	$6.83	$4.38	
Maximum Peak Demand Summer	–	$4.91	$7.49	
Maximum Part-Peak Demand Summer	–	–	$1.78	
Maximum Part-Peak Demand Winter	–	–	$1.04	
Primary Voltage Discount Summer (B, E per Maximum Demand; C, F per Maximum Peak Demand)	–	$0.37	$0.44	
Primary Voltage Discount Winter (B, E, C, F per Maximum Demand)	–	$0.21	$0.29	
Transmission Voltage Discount				
Maximum Peak Demand Summer	–	–	$7.49	
Maximum Part-Peak Demand Summer	–	–	$1.78	
Maximum Demand Summer	–	$10.40	$3.99	
Maximum Part-Peak Demand Winter	–	–	$1.04	
Maximum Demand Winter	–	$5.87	$2.87	(L)

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

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 10
LARGE TIME-OF-USE AGRICULTURAL POWER

3. RATES: (L)
(Cont'd.):

UNBUNDLING OF TOTAL RATES (Cont'd.)

Energy Rates by Component ($ per kWh)	Rate A,D	Rate B,E	Rate C,F	
Generation:				
Peak Summer	$0.16855	$0.16567	$0.13788	
Part-Peak Summer	–	–	$0.08108	
Off-Peak Summer	$0.08563	$0.05801	$0.05995	
Part-Peak Winter	$0.08947	$0.08045	$0.06628	
Off-Peak Winter	$0.07697	$0.04873	$0.05667	
Distribution:**				
Peak Summer	$0.12621	$0.02575	$0.00115	
Part-Peak Summer	–	–	$0.00115	
Off-Peak Summer	$0.04319	$0.00177	$0.00115	
Part-Peak Winter	$0.04857	$0.00177	$0.00115	
Off-Peak Winter	$0.03294	$0.00177	$0.00115	
Transmission* (all usage)	$0.01871	$0.01871	$0.01871	
Transmission Rate Adjustments* (all usage)	$0.00329	$0.00329	$0.00329	
Reliability Services* (all usage)	($0.00052)	($0.00052)	($0.00052)	
Public Purpose Programs (all usage)	$0.01397	$0.01042	$0.01042	
Nuclear Decommissioning (all usage)	$0.00088	$0.00088	$0.00088	
Competition Transition Charges (all usage)	$0.00096	$0.00096	$0.00096	
Energy Cost Recovery Amount (all usage)	($0.00057)	($0.00057)	($0.00057)	
DWR Bond (all usage)	$0.00503	$0.00503	$0.00503	
New System Generation Charge (all usage)**	$0.00132	$0.00132	$0.00132	
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 AG-5 Sheet 11
LARGE TIME-OF-USE AGRICULTURAL POWER

4. METERING REQUIRE-MENTS:

PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses. (L)

Customers with a maximum billing demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E except customers that are identified as load research sites. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no additional cost to the customer. After the meter is installed, the customer must take service on a time-of-use rate schedule. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter. (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 12
LARGE TIME-OF-USE AGRICULTURAL POWER

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

SUMMER: Service from May 1 through October 31.

For Rates A, B, D, and E

Peak:	12:00 noon to 6:00 p.m.	Monday through Friday*
Off-Peak:	All other hours All day	Monday through Friday Saturday, Sunday, Holidays

For Rates C and F

Peak:	12:00 noon to 6:00 p.m.	Monday through Friday*
Partial-Peak:	8:30 a.m. to 12:00 p.m. 6:00 p.m. to 9:30 p.m.	Monday through Friday* Monday through Friday*
Off-Peak:	9:30 p.m. to 8:30 a.m. All day	Monday through Friday Saturday, Sunday, Holidays

WINTER: Service from November 1 through April 30.

For Rates A, B, C, D, E, and F

Partial-Peak:	8:30 a.m. to 9:30 p.m.	Monday through Friday*
Off-Peak:	All other hours All day	Monday through Friday Saturday, Sunday, Holidays

"Holidays" for the purpose 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.

* Except holidays.

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.

6. ENERGY CHARGE CALCULATION: When summer and winter proration is required, charges will be based on the average daily use for the full billing periods times the number of days in each period. (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 13
LARGE TIME-OF-USE AGRICULTURAL POWER

7. CONTRACTS: Service under Schedule AG-5 is provided for a minimum of 12 months beginning with the date the customer's service commences. The customer may be required to sign a service contract with a minimum term of one year. After the customer's initial one-year term has expired, the customer's contract will continue in effect until it is cancelled by the customer or PG&E. (L)

Where a line extension is required it will be installed under the provisions of Rules 15 and 16.

8. CONNECTED LOAD (Rates A and D only): Connected load is defined as the sum of the rated capacities (as determined in accordance with Rule 2) of all equipment that is served through one metering point and that may be operated at the same time. When charges are based on connected load, in no case will charges be based on less than two horsepower/kilowatts for single-phase service, nor less than three horsepower/kilowatts for three-phase service.

The customer's account will be adjusted for permanent connected-load changes that take place during the contract year. It is the customer's responsibility to notify PG&E of such changes. No adjustment will be made for a temporary reduction in connected Load. If the Load is reconnected within 12 months of being disconnected, the charges will be recalculated and applied retroactively, as though no reduction in Load had taken place.

9. MAXIMUM DEMAND (Rates B, C, E, and F Only): The maximum demand will be the number of kW the customer is using recorded over 15-minute intervals; the highest 15-minute average in any month for Rates B, C, E and F customers will be the maximum demand for that month. Where the customer's use of electricity is intermittent or subject to abnormal fluctuation, 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 welder load calculation will apply only in the season in which the customer usually uses energy, which will be assumed to be the summer season unless otherwise designated. (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 14
LARGE TIME-OF-USE AGRICULTURAL POWER

9. MAXIMUM DEMAND (Cont'd.):

In billing periods with use in both the summer season and winter season (April/May, October/November), your total demand charge shall be calculated on a pro rata basis depending upon the demand charge and the number of days in each season. The maximum demand used in determining your demand charge for each season of the billing period will be: (1) the maximum demand created in each season's portion of the billing month as measured by a meter with such capability; or (2) the maximum demand for the billing month where the installed meter is incapable of measuring time-varying demands. (L)

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 Log Sheet (Form 79-726).

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

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

11. MAXIMUM-PART-PEAK-PERIOD DEMAND (Rates B, C, E, and F Only):

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

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 15
LARGE TIME-OF-USE AGRICULTURAL POWER

12. DEFINITION OF SERVICE VOLTAGE: The following defines the three voltage classes of Schedule AG-5 rates. Standard Service Voltages are listed in Rule 2, Section B.1. (L)

a. Secondary: This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.

b. Primary: This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.

c. Transmission: This is the voltage class if the customer is served without transformation from PG&E's serving transmission system at one of the standard transmission voltages specified in PG&E's Rule 2, Section B.1.

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

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

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

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

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

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

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 16
LARGE TIME-OF-USE AGRICULTURAL POWER

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. (L)

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 time-of-use service 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.

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. OPTIMAL BILLING PERIOD SERVICE:

The Optimal Billing Period (OBP) service is a voluntary program available to bundled, direct access and community choice aggregation customers taking service on Schedule AG-5 (C) and (F) rates, Schedule E-19 or Schedule E-20. To qualify, a meter must have registered a demand of 500 kW or greater at least once during the most recent 12 months. The OBP service is limited to 50 service accounts with interval billed meters.

Customers electing this service must complete the "Optimal Billing Period Service Election Form" (Form 79-1111).

Decision 18-08-013 expanded the eligibility of OBP to Schedule E-19 (above 500 kW as defined above), Schedule E-20, and to direct access and community choice aggregation customers taking service on eligible schedules. Decision 18-08-013 retained the participation cap of 50 positions, and reserved 36 positions for agricultural accounts, and 14 positions for commercial and industrial accounts. Before declining participation of any otherwise eligible account based on these participation limits, PG&E will verify that all other enrolled accounts are still eligible for the program.

Customers on net energy metering Schedules VNEM, NEMBIO, NEMFC, NEMCCSF, NEMA or RES-BCT are not eligible for OBP service. (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 17
LARGE TIME-OF-USE AGRICULTURAL POWER

16. OPTIMAL BILLING PERIOD SERVICE: (Cont'd)

The OBP service allows a billing cycle(s) to coincide with the customer's high seasonal production cycle. The customer designates the OBP by selecting one or both of the following: (L)

a) a specific month and day for the start of the OBP; and/or

b) a specific month and day for the end of the OBP.

PG&E will use the customer's usage from the preceding twelve (12) billing months to determine eligibility for the OBP service. To qualify, the average of the previous high season monthly maximum demand must be at least double the average of the low season monthly maximum demand. The customer must also specify which six consecutive months will be their high season optimal billing period.

The start and end dates must fall within the customer's high seasonal production cycle. In no event shall any revised billing period exceed forty-five (45) days or be less than fifteen (15) days. To qualify for this option, the customer must designate an OBP of not more than six (6) months in duration.

To designate the specific date for the start or end of the OBP, a participating customer must email PG&E at least seventy-two (72) hours in advance and such email shall state in its subject line "OBP Notification." The designation may not be implemented if it is not received or if it does not contain the specified information.

Prior to receiving OBP service, the customer must pay an annual OBP fee of $160.00 per meter. In order to retain the OBP service option in each subsequent year, the annual participation fee must be received by PG&E by the anniversary date of the contract. PG&E will bill the annual OBP fee upon the anniversary date of the contract unless the customer terminates the contract. For billing purposes, the annual participation fee shall be assigned to Distribution.

A. No Retroactive Application

No customer shall be entitled to a refund associated with the OBP service for costs that might have been avoided had the service been available at an earlier point in time.

B. Customer Notification to PG&E

A customer must have at least 12 months of usage on a specific meter before the OBP service can be received on that particular meter. Also, a customer must provide notice to PG&E of their intention to obtain OBP service at least ninety (90) days before the start of the program. (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 18
LARGE TIME-OF-USE AGRICULTURAL POWER

17. 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 AG-5 customers to PDP beginning March 1, 2019 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 agricultural customers in March 2021, concurrent with the resumption of the default of eligible customers to PDP. (L)

The default of eligible customers to PDP will occur once per year with the start of their billing cycle on or after March 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 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. 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 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. (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 19
LARGE TIME-OF-USE AGRICULTURAL POWER

17. PEAK DAY PRICING DETAILS (CONT'D):

c. 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 unenrolls or terminates its participation on a PDP rate, bill stabilization will not be offered again.

d. Notification Equipment: Customers, at their expense, must have access to the Internet and an e-mail address or a phone number to receive notification of a PDP event. In addition, all customers can have, at their expense, an alphanumeric pager or cellular telephone that is capable of receiving a text message sent via the Internet, and/or a facsimile machine to receive notification messages.

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 maintain accurate notification contact information, receive such notice and to check the PG&E website to see if an event is activated. PG&E does not guarantee the reliability of the phone, text messaging, 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. (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 20
LARGE TIME-OF-USE AGRICULTURAL POWER

17. PEAK DAY PRICING DETAILS (CONT'D):

e. Demand Response Operations Website: Customers can use PG&E's demand response operations website located at https://inter-act.pge.com for load curtailment event notifications and communications. (L)

The customer's actual energy usage is available at PG&E's demand response operations website or on "My Account". This data may not match billing quality data, and the customer understands and agrees that the data posted to PG&E's demand response operations website or "My Account" may be different from the actual bill.

f. 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. PDP events will be called from 2:00 p.m. to 6:00 p.m.

g. 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.

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 to the demand response operations website or 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. (L)

(Continued)

ELECTRIC SCHEDULE AG-5 Sheet 21
LARGE TIME-OF-USE AGRICULTURAL POWER

17. PEAK DAY PRICING DETAILS (CONT'D):

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. (L)

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 AG-R Sheet 2
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

Depending upon the end-use of electricity and 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 the rates under Schedule AG-R: Rate A, B, D or E.

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006 and are not billed via SmartMeter™. Rate A applies to all other customers.

Rates B and E: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rate E applies to customers who were on Rate E as of May 1, 2006 and are not billed via SmartMeter™. Rate B applies to all other customers.

Rate B will apply to those customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E as of May 1, 2006 and is not billed via SmartMeter™. (L)

(L)

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021. (N)

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in 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 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021: (N)

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 3
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E. (N)

Customers taking service under Schedule AG-R at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, 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 March 2021, customers served under Schedule AG-R will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-RA or AG-RD, with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to rate AG-A1 under Schedule AG, or may elect to enroll in AG-A2 or AG-FA under Schedule AG-F.

Customers on AG-RA or AG-RD, with a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, or on AG-RB or AG-RE will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Summarized below:

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-RA/D < 35 kW	AG-A1	AG-A2, AG-FA
AG-RA/D >= 35 kW	AG-B	AG-C, AG-FB, AG-FC
AG-RB/E	AG-B	AG-C, AG-FB, AG-FC

The transition of customers no longer eligible for AG-R to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG. (N)

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 4
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

Exemptions to the mandatory transitions beginning in March 2021 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.

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers, direct access customers, and community choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-R customers to the rates with revised TOU periods as described above.

All AG-RA and AG-RD customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability. (N)

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. (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.

Transfers Off of Schedule AG-R: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or alternate time-of-use rate schedule. (L)

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 5
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

1. 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 February 1, 2011, eligible large Agricultural 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 served on this schedule will be placed on AG-4C PDP rates unless they opt-out. (L)

Decision 18-08-013 temporarily suspends the default of eligible AG-R customers to PDP beginning March 1, 2019.

Customers that do not meet default eligibility may voluntarily elect to enroll on PDP rates. An AG-R customer that defaulted or voluntarily elected to enroll in a PDP rate may return back to rate schedule AG-R as long as the rate is in effect. For additional PDP details and program specifics, see rate schedule AG-4.

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) and net-energy metering (NEM, NEMFC, NEMBIO, etc.) are not eligible for PDP. (L)

(L)(D)

(L)(D)

2. TERRITORY: Schedule AG-R applies everywhere PG&E provides electricity service. (L)

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 6
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

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

TOTAL RATES

	Rate A, D	Rate B, E
Total Customer/Meter Charge Rates		
Customer Charge ($ per meter per day)	$0.57400	$0.76313
TOU Meter Charge ($ per meter per day) (for rate A & B)	$0.22341	$0.19713
TOU Meter Charge ($ per meter per day) (for rate D & E)	$0.06571	$0.03943
Total Demand Rates ($ per kW)		
Connected Load Summer	$8.09	–
Connected Load Winter	$1.31	–
Maximum Peak Demand Summer	–	$4.29
Maximum Demand Summer	–	$11.03
Maximum Demand Winter	–	$2.21
Primary Voltage Discount Summer	–	$0.96
Primary Voltage Discount Winter	–	$0.36
Total Energy Rates ($ per kWh)		
Peak Summer	$0.58254	$0.52714
Off-Peak Summer	$0.20334	$0.19265
Part-Peak Winter	$0.20743	$0.18074
Off-Peak Winter	$0.17037	$0.14926

(L)

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 7
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

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

UNBUNDLING OF TOTAL RATES

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

Demand by Components ($ per kW)	Rate A,D	Rate B,E
Generation:		
Connected Load Summer	$1.54	–
Connected Load Winter	$0.00	–
Maximum Peak Demand Summer	–	$2.57
Maximum Demand Summer	–	$2.28
Maximum Demand Winter	–	$0.00
Primary Voltage Discount Summer	–	$0.58
Primary Voltage Discount Winter	–	$0.00
Distribution:**		
Connected Load Summer	$6.55	–
Connected Load Winter	$1.31	–
Maximum Peak Demand Summer	–	$1.72
Maximum Demand Summer	–	$8.75
Maximum Demand Winter	–	$2.21
Primary Voltage Discount Summer	–	$0.38
Primary Voltage Discount Winter	–	$0.36

Energy Rate by Components ($ per kWh)		
Generation:		
Peak Summer	$0.30285	$0.27442
Off-Peak Summer	$0.07949	$0.07880
Part-Peak Winter	$0.08745	$0.07261
Off-Peak Winter	$0.07508	$0.06242
Distribution:**		
Peak Summer	$0.23662	$0.21057
Off-Peak Summer	$0.08078	$0.07170
Part-Peak Winter	$0.07691	$0.06598
Off-Peak Winter	$0.05222	$0.04469
Transmission* (all usage)	$0.01871	$0.01871
Reliability Services* (all usage)	($0.00052)	($0.00052)
Transmission Rate Adjustments* (all usage)	$0.00329	$0.00329
Public Purpose Programs (all usage)	$0.01397	$0.01305
Nuclear Decommissioning (all usage)	$0.00088	$0.00088
Competition Transition Charges (all usage)	$0.00096	$0.00096
Energy Cost Recovery Amount (all usage)	($0.00057)	($0.00057)
DWR Bond (all usage)	$0.00503	$0.00503
New System Generation Charge (all usage)**	$0.00132	$0.00132
California Climate Credit (all usage)***	$0.00000	$0.00000 (L)

(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)

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 8
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

.4. METERING REQUIREMENTS: PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses. (L)

Customers with a maximum demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E, except customers that are identified as load research sites. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no additional cost to the customer. After the meter is installed, the customer must take service on a time-of-use rate schedule. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter. (L)

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 9
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

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

SUMMER:	Service from May 1 through October 31.	
Peak:*		
Group I	12:00 noon to 6:00 p.m.	Monday, Tuesday, Wednesday**
Group II	12:00 noon to 6:00 p.m.	Wednesday, Thursday, Friday**
Off-Peak	All other hours	Monday through Friday
	All day	Saturday, Sunday, holidays
WINTER:	Service from November 1 through April 30.	
Partial-Peak:	8:30 a.m. to 9:30 p.m.	Monday through Friday**
Off-Peak	All other hours	Monday through Friday
	All day	Saturday, Sunday, holidays

"Holidays" for the purpose 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.

* Providing space is available, you may have the option of choosing the applicable days for peak-period hours.

** Except holidays.

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.

6. ENERGY CHARGE CALCULATION: When summer and winter proration is required, charges will be based on the average daily use for the full billing periods times the number of days in each period.

7. CONTRACTS: Service under Schedule AG-R is provided for a minimum of 12 months beginning with the date your service commences. You may be required to sign a service contract with a minimum term of one year. After your initial one-year term has expired, your contract will continue in effect until it is cancelled by you or PG&E.

Where a line extension is required it will be installed under the provisions of Rules 15 and 16. (L)

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 10
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

8. CONNECTED LOAD (Rates A and D):

Connected load is defined as the sum of the rated capacities (as determined in accordance with Rule 2) of all equipment that is served through one metering point and that may be operated at the same time. When charges are based on connected load, in no case will charges be based on less than two horsepower/kilowatts for single-phase service, nor less than three horsepower/kilowatts for three-phase service. (L)

The customer's account will be adjusted for permanent connected-load changes that take place during the contract year. It is the customer's responsibility to notify PG&E of such changes. No adjustment will be made for temporary reduction in connected load. If the load is reconnected within 12 months of being disconnected, charges will be recalculated and applied retroactively as though no reduction in load had taken place. (L)

All AG-RA and AG-RD customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability. (N) (N)

9. MAXIMUM DEMAND:

If the customer is a Rate B or E customer, the maximum demand will be the number of kW the customer is using recorded over 15-minute intervals; the highest 15-minute average in any month will be the maximum demand for that month. Where the customer's use of electricity is intermittent or subject to abnormal fluctuation, 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 welder load calculation will apply only in the season in which the customer usually uses energy, which will be assumed to be the summer season unless otherwise designated.

In billing periods with use in both the summer season and winter season (April/May, October/November), the customer's total demand charge shall be calculated on a pro rata basis depending upon the demand charge and the number of days in each season. The maximum demand used in determining the customer's demand charge for each season of the billing period will be: (1) the maximum demand created in each season's portion of the billing month as measured by a meter with such capability; or (2) the maximum demand for the billing month where the installed meter is incapable of measuring time-varying demands.

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 Log Sheet (Form 79-726). (L)

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 11
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

10. MAXIMUM-PEAK-PERIOD DEMAND (Rates B and E Only): The customer's maximum-peak-period demand will be the highest of all the 15-minute averages for the peak period during the billing month. (L)

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

a. Secondary: This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.

b. Primary: This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.

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

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

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

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

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

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

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 12
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

13. 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. (L)

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 time-of-use service to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB – Competition Transition Charge Responsibility for All Customers and CTC Procurement, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

14. DWR BOND CHARGE:

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

ELECTRIC SCHEDULE AG-V Sheet 2
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

Depending upon the end-use of electricity and 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 the rates under Schedule AG-V: Rate A, B, D or E.

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006 and are not billed via SmartMeter™. Rate A applies to all other customers.

Rates B and E: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rate E applies to customers who were on Rate E as of May 1, 2006 and are not billed via SmartMeter™. Rate B applies to all other customers.

Rate B will apply to those customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E as of May 1, 2006 and is not billed via SmartMeter™.

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021. (N)

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in 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 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021: (N)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 3
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E. (N)

Customers taking service under Schedule AG-V at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, 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 March 2021, customers served under Schedule AG-V will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-VA or AG-VD, with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to rate AG-A1 under Schedule AG, or may elect to enroll in AG-A2 or AG-FA under Schedule AG-F.

Customers on AG-VA or AG-VD, with a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, or on AG-VB or AG-VE will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Summarized below:

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-VA/D < 35 kW	AG-A1	AG-A2, AG-FA
AG-VA/D >= 35 kW	AG-B	AG-C, AG-FB, AG-FC
AG-VB/E	AG-B	AG-C, AG-FB, AG-FC

The transition of customers no longer eligible for AG-V to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG. (N)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 4
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.) Exemptions to the mandatory transitions beginning in March 2021 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.

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers, direct access customers, and community choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-V customers to the rates with revised TOU periods as described above.

All AG-VA and AG-VD customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability. (N)

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. (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.

Transfers Off of Schedule AG-V: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or alternate time-of-use rate schedule. (L)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 5
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

1. 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 February 1, 2011, eligible large Agricultural 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 served on this schedule will be placed on AG-4C PDP rates unless they opt-out. (L)

Decision 18-08-013 temporarily suspends the default of eligible AG-V customers to PDP beginning March 1, 2019.Customers that do not meet default eligibility may voluntarily elect to enroll on PDP rates. An AG-V customer that defaulted or voluntarily elected to enroll in a PDP rate may return back to rate schedule AG-V as long as the rate is in effect. For additional PDP details and program specifics, see rate schedule AG-4.

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) and net-energy metering (NEM, NEMFC, NEMBIO, etc.) are not eligible for PDP. (L)

(L)(D)

(L)(D)

2. TERRITORY: Schedule AG-V applies everywhere PG&E provides electricity service (L)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 6
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

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

TOTAL RATES

Total Customer/Meter Charge Rates	Rate A,D	Rate B,E
Customer Charge ($ per meter per day)	$0.57400	$0.76313
TOU Meter Charge ($ per meter per day) (for rate A & B)	$0.22341	$0.19713
TOU Meter Charge ($ per meter per day) (for rate D & E)	$0.06571	$0.03943
Total Demand Rates ($ per kW)		
Connected Load Summer	$8.14	–
Connected Load Winter	$1.37	–
Maximum Peak Demand Summer	–	$4.29
Maximum Demand Summer	–	$11.14
Maximum Demand Winter	–	$2.18
Primary Voltage Discount Summer	–	$1.04
Primary Voltage Discount Winter	–	$0.34
Total Energy Rates ($ per kWh)		
Peak Summer	$0.54504	$0.49100
Off-Peak Summer	$0.20031	$0.18764
Part-Peak Winter	$0.20925	$0.17817
Off-Peak Winter	$0.17128	$0.14758

(L)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 7
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

3. RATES: (Cont'd.) 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/Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand Rates by Component ($ per kW)	Rate A, D	Rate B, E
Generation:		
Connected Load Summer	$1.61	–
Connected Load Winter	$0.00	–
Maximum Peak Demand Summer	–	$2.72
Maximum Demand Summer	–	$2.12
Maximum Demand Winter	–	$0.00
Primary Voltage Discount Summer	–	$0.62
Primary Voltage Discount Winter	–	$0.00
Distribution:**		
Connected Load Summer	$6.53	–
Connected Load Winter	$1.37	–
Maximum Peak Demand Summer	–	$1.57
Maximum Demand Summer	–	$9.02
Maximum Demand Winter	–	$2.18
Primary Voltage Discount Summer	–	$0.42
Primary Voltage Discount Winter	–	$0.34

Energy Rate by Components ($ per kWh)		
Generation:		
Peak Summer	$0.26549	$0.24819
Off-Peak Summer	$0.07643	$0.07726
Part-Peak Winter	$0.08573	$0.07333
	$0.07361	$0.06298
Distribution:**		
Peak Summer	$0.23648	$0.20066
Off-Peak Sumer	$0.08081	$0.06823
Part-Peak Winter	$0.08045	$0.06269
Off-Peak Winter	$0.05460	$0.04245
Transmission* (all usage)	$0.01871	$0.01871
Transmission Rate Adjustments* (all usage)	$0.00329	$0.00329
Reliability Services* (all usage)	($0.00052)	($0.00052)
Public Purpose Programs (all usage)	$0.01397	$0.01305
Nuclear Decommissioning (all usage)	$0.00088	$0.00088
Competition Transition Charges (all usage)	$0.00096	$0.00096
Energy Cost Recovery Amount (all usage)	($0.00057)	($0.00057)
DWR Bond (all usage)	$0.00503	$0.00503
New System Generation Charge (all usage)**	$0.00132	$0.00132
California Climate Credit (all usage)***	$0.00000	$0.00000

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

(L)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 8
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

4. METERING REQUIRE-METNS:

PG&E will install a time-of-use meter that is appropriate for this schedule that measures and registers the amount of electricity a customer uses. (L)

Customers with a maximum demand of 200 kW or greater for three consecutive months must have an interval data meter that can be read remotely by PG&E, except customers that are identified as load research sites. A Meter Data Management Agent (MDMA) may also read the customer's meter on behalf of the customer's Energy Service Provider (ESP) if a customer is receiving Direct Access Service.

For bundled service customers with a maximum demand of 200 kW or greater for three consecutive months, PG&E will provide and install the interval data meter at no additional cost to the customer. After the meter is installed, the customer must take service on a time-of-use rate schedule. The installation of an interval data meter for customers taking service under the provisions of Direct Access is the responsibility of the customer's Energy Service Provider, or their Agent, and must be installed in accordance with Electric Rule 22.

If the customer does not currently qualify for an interval data meter, the customer must pay PG&E for the cost of purchasing and installing an interval meter, together with applicable Income Tax Component of Contribution (ITCC) charges and the cost to operate and maintain the interval meter, and must sign an Interval Meter Installation Service Agreement (Form 79-984).

Customers who also request any meter data management services must also sign an Interval Meter Data Management Service Agreement (Form 79-985) and must have an appropriate interval data meter. (L)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 9
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

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

SUMMER:	Service from May 1 through October 31.	
Peak:*		
Group I	12:00 noon to 4:00 p.m.	Monday through Friday **
Group II	1:00 p.m. to 5:00 p.m.	Monday through Friday **
Group III	2:00 p.m. to 6:00 p.m.	Monday through Friday **
Off-Peak	All other hours	Monday through Friday
	All day	Saturday, Sunday, holidays
WINTER:	Service from November 1 through April 30.	
Partial-Peak:	8:30 a.m. to 9:30 p.m.	Monday through Friday**
Off-Peak	All other hours	Monday through Friday
	All day	Saturday, Sunday, holidays

"Holidays" for the purpose 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.

* Providing space is available, you may have the option of choosing between assignment to Group I, Group II, or Group III for the applicable peak-period hours.

** Except holidays.

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.

6. ENERGY CHARGE CALCULATION: When summer and winter proration is required, charges will be based on the average daily use for the full billing periods times the number of days in each period.

7. CONTRACTS: Service under Schedule AG-V is provided for a minimum of 12 months beginning with the date your service commences. You may be required to sign a service contract with a minimum term of one year. After your initial one-year term has expired, your contract will continue in effect until it is canceled by you or PG&E.

Where a line extension is required it will be installed under the provisions of Rules 15 and 16. (L)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 10
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

8. CONNECTED LOAD (Rates A and D):

Connected load is defined as the sum of the rated capacities (as determined in accordance with Rule 2) of all equipment that is served through one metering point and that may be operated at the same time. When charges are based on connected load, in no case will charges be based on less than two horsepower/kilowatts for single-phase service, nor less than three horsepower/kilowatts for three-phase service. (L)

The customer's account will be adjusted for permanent connected-load changes that take place during the contract year. It is the customer's responsibility to notify PG&E of such changes. No adjustment will be made for a temporary reduction in connected load. If the load is reconnected within 12 months of being disconnected, the charges will be recalculated and applied retroactively as though no reduction in load had taken place. (L)

All AG-VA and AG-VD customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability. (N) (N)

9. MAXIMUM DEMAND:

If the customer is a Rate B or E customer, the maximum demand will be based on the number of kW the customer is using recorded over 15-minute intervals; the highest 15-minute average in any month will be the maximum demand for that month. Where the customer's use of electricity is intermittent or subject to abnormal fluctuation, 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 welder load calculation will apply only in the season in which the customer usually uses energy, which will be assumed to be the summer season unless otherwise designated. (L)

In billing periods with use in both the summer season and winter season (April/May, October/November), the customer's total demand charge shall be calculated on a pro rata basis depending upon the demand charge and the number of days in each season. The maximum demand used in determining the customer's demand charge for each season of the billing period will be: (1) the maximum demand created in each season's portion of the billing month as measured by a meter with such capability; or (2) the maximum demand for the billing month where the installed meter is incapable of measuring time-varying demands. (L)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 11
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

9. MAXIMUM DEMAND (cont'd)

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. (L)

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 Log Sheet (Form 79-726).

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

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

11. DEFINITION OF SERVICE VOLTAGE:

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

a. Secondary: This is the voltage class if the service voltage is less than 2,400 volts or if the definitions of "primary" and "transmission" do not apply to the service.

b. Primary: This is the voltage class if the customer is served from a "single customer substation" or without transformation from PG&E's serving distribution system at one of the standard primary voltages specified in PG&E's Electric Rule 2, Section B.1.

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

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 12
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

12. 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 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)	$0.00096
Power Charge Indifference Adjustment (per kWh)	
2009 Vintage	$0.01886
2010 Vintage	$0.02186
2011 Vintage	$0.02275
2012 Vintage	$0.02378
2013 Vintage	$0.02396
2014 Vintage	$0.02398
2015 Vintage	$0.02404
2016 Vintage	$0.02394
2017 Vintage	$0.02399
2018 Vintage	$0.02406
2019 Vintage	$0.02605 (L)

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 13
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

13. 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. (L)

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 time-of-use service to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.

14. DWR BOND CHARGE:

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

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E-OBF On-Bill Financing Balance Account (OBFBA) 44030, 44031, 44032-E

E-OBR On-Bill Repayment (OBR) Pilots 34527,34528,34529,34530,34531,34532, 34533-E

E-SOP Residential Electric SmartMeter™ Opt-Out Program 35105,40860-E

PEVSP Plug-In Electric Vehicle Submetering Pilot – Phase 1 .....36571,35261,34249,35262,35263-E

PEVSP 2 Plug-In Electric Vehicle Submetering Pilot – Phase 2 ..... 37688,37689,37690,37691 .....37692,37693,37694,37695,37696,37697, 37698-E

Rate Schedules
Agricultural

AG-1 Agricultural Power .....**45787**,**45788**,**45789**,**45790**,**45791**,**45792**,**45793**,**45794**,**45795,45796**-E (T)

AG-R Split-Week Time-of-Use Agricultural Power ..... 35785,**45836**,**45837**,**45838,** | .....**45839,45840,45841,45842,45843,45844,45845,45846**-E |

AG-V Short-Peak Time-of-Use Agricultural Power..... 35786,**45847**,**45848, 45849,** | ..... **45850,45851,45852,45853,45854,45855,** | ..... **45856,45857,45858**-E |

AG-4 Time-of-Use Agricultural Power ..... 25909,**45797**,**45798,45799,45800,45801,** | ..... **45802,45803,45804,45805,45806,45807,** | .....**45808,45809,45810,45811,45812,45813,45814**-E |

AG-5 Large Time-of-Use Agricultural Power ..... 25911, **45815,45816,45817,45818,45819,** | ..... **45820,45821,45822,45823,45824,45825,45826,** | .....**45827,45828, 45829,45830,45831,45832,45833,45834,45835**-E (T)

(Continued)

Advice 5709-E
December 9, 2019

Attachment 2

Redline Tariffs

ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

1. APPLICABILITY: A customer will be served under this schedule if 70% or more of the annual energy use on the meter is for agricultural end-uses. Agricultural end-uses consist of:

(a) growing crops;

(b) raising livestock;

(c) pumping water for irrigation of crops; or

(d) other uses which involve production for sale.

Only agricultural end-uses performed prior to the First Sale of the agricultural product are agricultural end-uses under this criteria, except for the following activities, which are also agricultural end-uses under this criteria: (a) packing and packaging of the agricultural products following the First Sale and before any subsequent sale, and (b) agricultural end-uses by nonprofit cooperatives. Guidelines for interpreting this applicability statement are set forthwith in Section D of the Rule 1 Definition 'Qualification for Agricultural Rates'.

None of the above activities may process the agricultural product. Residential dwelling, office, and retail usage are not agricultural end-uses.

The Rule 1 definition 'Qualification for Agricultural Rates' specifies additional activities and meters that will also be served on agricultural rates, and guidelines through the following sections: (B) Other Activities and Meters Also Served on Agricultural Rates, (C) Specific Applications of the March 2, 2006 Applicability Criteria, and (D) Guidelines for Applying the Applicability Criteria.

This schedule is not applicable to service for which a residential or commercial/ industrial schedule is applicable, or to customers with a maximum demand of 500 kW or more. This schedule is also not available to customers whose meter indicates a maximum demand of 200 kW or greater for three consecutive months, except customers that are identified as load research sites. Customers with interval data meters who are not eligible for this rate schedule must be placed on a Time-Of-Use (TOU) rate schedule.

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

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

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

Effective November 1, 2014, new customers establishing service where a Smart Meter™ is already in place are not eligible for Schedule AG-1 and must instead be served under an applicable TOU rate schedule, such as Schedule AG-4 or AG-5.

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules

(Continued)

ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021.

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in 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 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021:

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E.

Legacy rate schedules, including Schedule AG-1, will be closed to all new enrollment. Customers requesting to establish service on Schedule AG-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 AG with revised TOU periods. Customers requesting to establish service on Schedule AG-1 that do not have a meter capable of billing on the new Schedule AG, may take service on this schedule.

Customers taking service under Schedule AG-1 at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, 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 March 1, 2021, customers still served on Schedule AG-1 will be transitioned to Schedule AG as discussed in the **Time of Use Rates** Section below.

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 AG-1 charges. Exemptions to standby charges are outlined in the Standby Applicability Section of this rate schedule.

Time-of-Use Rates: Decision 10-02-032, as modified by Decision 11-11-008, makes TOU rates mandatory beginning March 1, 2013, for Agricultural customers that have at least twelve (12) billing months of hourly usage data available. ~~Eligible AG-1A customers will be transitioned to AG-4A. Eligible AG-1B customers will be transitioned to AG-4B. Customers may also voluntarily elect to enroll in TOU rates prior to their TOU transition dates.~~

(Continued)

ELECTRIC SCHEDULE AG-1
AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.)

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

Decision 18-08-013 adopted new TOU periods and seasonal definitions for all non-residential customer classes as discussed above. Beginning March 1, 2021, Schedule AG and Schedule AG-F with revised TOU periods, will become mandatory for customers served on this schedule, with exceptions for solar grandfathered customers, discussed above.

Beginning March 2021, customers served under Schedule AG-1 will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-1A with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to AG-A1 under Schedule AG, or may elect to enroll in AG-A2 or AG-FA under Schedule AG-F.

Customers on AG-1A with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Customers on AG-1B, with an interval meter that have at least twelve (12) billing months hourly usage data available, will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Summarized below:

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-1A < 35 kW	AG-A1	AG-A2, AG-FA
AG-1A >= 35 kW, AG-1B	AG-B	AG-C, AG-FB, AG-FC

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

The transition of customers no longer eligible for AG-1 to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with

revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG.

Exemptions to the mandatory transitions beginning in March 2021 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.

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers, direct access customers, and community choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-1 customers to the rates with revised TOU periods as described above.

All AG-1A customers will remain on a connected load basis and will not covert to metered demand.

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

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

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

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

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

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

1. APPLICABILITY: (Cont'd.)

Depending upon the end-use of electricity and 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 the rates under Schedule AG-4: Rate A, B, C, D, E or F.

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006 and are not billed via SmartMeter™. Rate A applies to all other customers.

Rates B, C, E, and F: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rates E and F apply to customers who were on Rates E and F as of May 1, 2006 and are not billed via SmartMeter™. Rates B and C apply to all other customers.

Rates B and C will apply to those customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E or F as of May 1, 2006 and is not billed via SmartMeter™.

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021.

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in Electric Rule 1, Definitions: Behind the Meter Solar TOU Grandfathering and Eligibility Requirements.

(Continued)

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

The new rates with revised TOU periods adopted in D.18-08-013 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021:

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E.

Legacy rate schedules, including Schedule AG-4, will be closed to all new enrollment. Customers requesting to establish service on Schedule AG-4, where an interval data meter that can be read remotely by PG&E is already in place, will be placed on the new Schedule AG with revised TOU periods. Customers requesting to establish service on Schedule AG-4 that do not have a meter capable of billing on the new Schedule AG, may take service on this schedule.

Customers taking service under Schedule AG-4 at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, 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 March 2021, customers served under Schedule AG-4 will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-4A or AG-4D, with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to rate AG-A1 under Schedule AG, or may elect to enroll in AG-A2 or AG-FA under Schedule AG-F.

Customers on AG-4A or AG-4D, with a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, or on AG-4B, AG-4C, AG-4E or AG-4F will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Summarized below:

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-4A/D < 35 kW	AG-A1	AG-A2, AG-FA
AG-4A/D >= 35 kW	AG-B	AG-C, AG-FB, AG-FC
AG-4B/E, AG-4C/F	AG-B	AG-C, AG-FB, AG-FC

(Continued)

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

The transition of customers no longer eligible for AG-4 to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG.

Exemptions to the mandatory transitions beginning in March 2021 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.

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers, direct access customers, and community choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-4 customers to the rates with revised TOU periods as described above.

All AG-4A and AG-4D customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability.

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.

Transfers Off of Schedule AG-4: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or alternate time-of-use rate schedule.

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

1. 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 February 1, 2011, eligible Agricultural 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 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.

Decision 18-08-013 temporarily suspends the default of eligible AG-4 customers to PDP beginning March 1, 2019.

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

~~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.~~

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

1. APPLICABILITY: (Cont'd.)

Depending upon the end-use of electricity and 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 the rates under Schedule AG-5: Rate A, B, C, D, E or F.

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006 and are not billed via SmartMeter™. Rate A applies to all other customers.

Rates B, C, E, and F: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to overloaded motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rates E and F apply to customers who were on Rates E and F as of May 1, 2006 and are not billed via SmartMeter™. Rates B and C apply to all other customers.

Rates B and C will apply to customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E or F as of May 1, 2006 and is not billed via SmartMeter™.

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021.

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in 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 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021:

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E.

Legacy rate schedules, including Schedule AG-5, will be closed to all new enrollment. Customers requesting to establish service on Schedule AG-5, where an interval data meter that can be read remotely by PG&E is already in place, will be placed on the new Schedule AG with revised TOU periods. Customers requesting to establish service on Schedule AG-5 that do not have

(Continued)

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

a meter capable of billing on the new Schedule AG, may take service on this schedule.

Customers taking service under Schedule AG-5 at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, 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 March 2021, customers served under Schedule AG-5 will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-5A or AG-5D, with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to rate AG-A2 under Schedule AG, or may elect to enroll in AG-A1 or AG-FA under Schedule AG-F.

Customers on AG-5A or AG-5D, with a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Customers on AG-5B, AG-5C, AG-5E or AG-5F will transition to AG-C under Schedule AG, or may elect to enroll in AG-B, or AG-FB or AG-FC under Schedule AG-F.

Summarized below:

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-5A/D < 35 kW	AG-A2	AG-A1, AG-FA
AG-5A/D >= 35 kW	AG-B	AG-C, AG-FB, AG-FC
AG-5B/E, AG-5C/F	AG-C	AG-B, AG-FB, AG-FC

The transition of customers no longer eligible for AG-5 to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG.

Exemptions to the mandatory transitions beginning in March 2021 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

(Continued)

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

(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.

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers, direct access customers, and community choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-5 customers to the rates with revised TOU periods as described above.

All AG-5A and AG-5D customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability.

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.

Transfers Off of Schedule AG-5: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or alternate time-of-use rate schedule.

(Continued)

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

1. 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 February 1, 2011, eligible large Agricultural 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 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.

Decision 18-08-013 temporarily suspends the default of eligible AG-5 customers to PDP beginning March 1, 2019.

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

~~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.~~

2. TERRITORY: Schedule AG-5 applies everywhere PG&E provides electricity service.

ELECTRIC SCHEDULE AG-R Sheet 2
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.) Depending upon the end-use of electricity and 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 the rates under Schedule AG-R: Rate A, B, D or E.

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006 and are not billed via SmartMeter™. Rate A applies to all other customers.

Rates B and E: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rate E applies to customers who were on Rate E as of May 1, 2006 and are not billed via SmartMeter™. Rate B applies to all other customers.

Rate B will apply to those customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E as of May 1, 2006 and is not billed via SmartMeter™.

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021.

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in 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 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021:

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E.

Legacy rate schedules, including Schedule AG-R, will continue to be closed to all new enrollment.

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 2
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

Customers taking service under Schedule AG-R at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, 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 March 2021, customers served under Schedule AG-R will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-RA or AG-RD, with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to rate AG-A1 under Schedule AG, or may elect to enroll in AG-A2 or AG-FA under Schedule AG-F.

Customers on AG-RA or AG-RD, with a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, or on AG-RB or AG-RE will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Summarized below:

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-RA/D < 35 kW	AG-A1	AG-A2, AG-FA
AG-RA/D >= 35 kW	AG-B	AG-C, AG-FB, AG-FC
AG-RB/E	AG-B	AG-C, AG-FB, AG-FC

The transition of customers no longer eligible for AG-4 to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG.

Exemptions to the mandatory transitions beginning in March 2021 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 AG-R Sheet 2
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers, direct access customers, and community choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-R customers to the rates with revised TOU periods as described above.

All AG-RA customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability.

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.

Transfers Off of Schedule AG-R: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or alternate time-of-use 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 ordered that beginning February 1, 2011, eligible large Agricultural 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 served on this schedule will be placed on AG-4C PDP rates unless they opt-out.

Decision 18-08-013 temporarily suspends the default of eligible AG-R customers to PDP beginning March 1, 2019.

(Continued)

ELECTRIC SCHEDULE AG-R Sheet 10
SPLIT-WEEK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (cont'd)

Customers that do not meet default eligibility may voluntarily elect to enroll on PDP rates. An AG-R customer that defaulted or voluntarily elected to enroll in a PDP rate may return back to rate schedule AG-R as long as the rate is in effect. For additional PDP details and program specifics, see rate schedule AG-4.

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) and net-energy metering (NEM, NEMFC, NEMBIO, etc.) are not eligible for PDP.

~~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.~~

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

ELECTRIC SCHEDULE AG-V Sheet 2
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (Cont'd.) Depending upon the end-use of electricity and 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 the rates under Schedule AG-V: Rate A, B, D or E.

Rates A and D: Applies to single-motor installations with a connected load rated less than 35 horsepower and to all multi-load installations aggregating less than 15 horsepower or kilowatts. Rate D applies to customers who were on Rate D as of May 1, 2006 and are not billed via SmartMeter™. Rate A applies to all other customers.

Rates B and E: Applies to single-motor installations rated 35 horsepower or more, to multi-load installations aggregating 15 horsepower or kilowatts or more, and to "overloaded" motors. The customer's end-use is determined to be overloaded when the measured input to any motor rated 15 horsepower or more is determined by PG&E to exceed one kilowatt per horsepower of nameplate rated output. Rate E applies to customers who were on Rate E as of May 1, 2006 and are not billed via SmartMeter™. Rate B applies to all other customers.

Rate B will apply to those customers whose maximum demand is 200 kW or greater for three consecutive months and select this schedule upon the initial installation of the interval data meter, unless the customer was on Rate E as of May 1, 2006 and is not billed via SmartMeter™.

Decision 18-08-013 adopted new TOU periods and new seasonal definitions for all non-residential customer classes, as well as new rates for the Agricultural customer class. Schedules AG-1, AG-4, AG-5, AG-R and AG-V will be retained as legacy rate schedules with their current TOU periods until the rates with revised TOU periods (Schedules AG and AG-F) established in the same proceeding, become mandatory in March 2021.

Decision 19-05-010 adopted additional modifications to the agricultural rates adopted in Decision 18-08-013 and delays the mandatory transition until March 2022 for highly impacted agricultural customers, defined as those customers with potential bill increases greater than 7 percent and $100 annually due to the transition to the rates with revised TOU periods. In addition, certain qualifying customers with solar systems will be permitted to maintain their current TOU periods for a certain period of time, per Decision 17-01-006, as described in 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 and modified in D.19-05-010 will be available on a voluntary basis for qualifying customers beginning March 1, 2020. During this voluntary period from March 1, 2020 through February 28, 2021:

Schedule AG, with revised TOU periods, will be available for voluntary enrollment for customers with interval meters that can be remotely read by PG&E.

Customers taking service under Schedule AG-V at the time rates with new TOU periods become available, may transfer to new Schedule AG or Schedule AG-F, with revised TOU periods, may remain on this rate until rates with revised TOU periods become mandatory, in March 2021, or, on an exceptions basis, may request to transfer to another legacy rate pursuant to

(Continued)

ELECTRIC SCHEDULE AG-V Sheet 2
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

Electric Rule 12, Section C, or in accordance with Electric Rule 1 as referenced above, for solar grandfathered customers.

Beginning March 2021, customers served under Schedule AG-V will transition to the rate plans under Schedule AG with revised TOU periods on a mandatory basis or may elect service under optional Schedule AG-F or any other rate plan for which they are eligible.

Customers on AG-VA or AG-VD, with an interval meter that have at least twelve (12) billing months hourly usage data available, and a maximum demand less than 35 kW, will transition to rate AG-A1 under Schedule AG, or may elect to enroll in AG-A2 or AG-FA under Schedule AG-F.

Customers on AG-VA or AG-VD, with a maximum demand of 35 kW or greater, for three consecutive months in the most recent twelve months, or on AG-VB or AG-VE will transition to AG-B under Schedule AG, or may elect to enroll in AG-C, or AG-FB or AG-FC under Schedule AG-F.

Summarized below:

Legacy Rate	Defaults to service under Schedule AG:	Or May Opt-In to
AG-VA/D < 35 kW	AG-A1	AG-A2, AG-FA
AG-VA/D >= 35 kW	AG-B	AG-C, AG-FB, AG-FC
AG-VB/E	AG-B	AG-C, AG-FB, AG-FC

The transition of customers no longer eligible for AG-V to Schedule AG with revised TOU periods will occur on the start of the customer's March 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 rate plan with revised TOU periods, based on their eligibility, up to five (5) days prior to the planned transition date to the new Schedule AG.

Exemptions to the mandatory transitions beginning in March 2021 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.

"Highly impacted" customers, defined as those agricultural customers with potential bill increases greater than 7 percent and $100 annually due to the transition, may remain on their legacy rate schedule for an additional year but must transition to the new rates with revised TOU periods in March 2022. Decision 19-05-010 delays the mandatory transition to rates with revised TOU periods for these "highly impacted" customers and clarifies that net energy metering (NEM) customers, direct access customers, and community

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ELECTRIC SCHEDULE AG-V Sheet 2
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

choice aggregation customers and accounts beginning service on or after August 9, 2018 are not eligible for "highly impacted" subgroup exemptions from the mandatory TOU transition in March 2021.

Customers that do not have a meter that is capable of billing on the new Schedule AG on or after March 2021, 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 March to transition all applicable remaining AG-V customers to the rates with revised TOU periods as described above.

All AG-VA and AG-VD customers will convert from connected load demand to metered demand in March 2022 for customers with meters having that capability.

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.

Transfers Off of Schedule AG-V: After being placed on this schedule due to the 200 kW or greater provisions of this schedule, customers who fail to exceed 199 kilowatts for 12 consecutive months may elect to stay on this schedule or alternate time-of-use 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 ordered that beginning February 1, 2011, eligible large Agricultural 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 served on this schedule will be placed on AG-4C PDP rates unless they opt-out.

Decision 18-08-013 temporarily suspends the default of eligible AG-V customers to PDP beginning March 1, 2019.

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ELECTRIC SCHEDULE AG-V Sheet 12
SHORT-PEAK TIME-OF-USE AGRICULTURAL POWER

1. APPLICABILITY: (cont'd)

Customers that do not meet default eligibility may voluntarily elect to enroll on PDP rates. An AG-V customer that defaulted or voluntarily elected to enroll in a PDP rate may return back to rate schedule AG-V as long as the rate is in effect. For additional PDP details and program specifics, see rate schedule AG-4.

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) and net-energy metering (NEM, NEMFC, NEMBIO, etc.) are not eligible for PDP.

~~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.~~

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

PG&E Gas and Electric
Advice Submittal List
General Order 96-B, Section IV

AT&T
Albion Power Company
Alcantar & Kahl LLP

Alta Power Group, LLC
Anderson & Poole

Atlas ReFuel
BART

Barkovich & Yap, Inc.
P.C. CalCom Solar
California Cotton Ginners & Growers Assn
California Energy Commission
California Public Utilities Commission
California State Association of Counties
Calpine

Cameron-Daniel, P.C.
Casner, Steve
Cenergy Power
Center for Biological Diversity

Chevron Pipeline and Power
City of Palo Alto

City of San Jose
Clean Power Research
Coast Economic Consulting
Commercial Energy
County of Tehama - Department of Public Works
Crossborder Energy
Crown Road Energy, LLC
Davis Wright Tremaine LLP
Day Carter Murphy

Dept of General Services
Don Pickett & Associates, Inc.
Douglass & Liddell

Downey & Brand
East Bay Community Energy
Ellison Schneider & Harris LLP
Energy Management Service
Engineers and Scientists of California
Evaluation + Strategy for Social Innovation
GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz & Ritchie
Green Charge Networks
Green Power Institute
Hanna & Morton
ICF
International Power Technology
Intestate Gas Services, Inc.
Kelly Group
Ken Bohn Consulting
Keyes & Fox LLP
Leviton Manufacturing Co., Inc. Linde
Los Angeles County Integrated Waste Management Task Force
Los Angeles Dept of Water & Power
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenzie & Associates

Modesto Irrigation District
Morgan Stanley
NLine Energy, Inc.
NRG Solar

Office of Ratepayer Advocates
OnGrid Solar
Pacific Gas and Electric Company
Peninsula Clean Energy

Pioneer Community Energy
Praxair

Redwood Coast Energy Authority
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions

SCE
SDG&E and SoCalGas

SPURR
San Francisco Water Power and Sewer
Seattle City Light
Sempra Utilities
Southern California Edison Company
Southern California Gas Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
TerraVerde Renewable Partners
Tiger Natural Gas, Inc.

TransCanada
Troutman Sanders LLP
Utility Cost Management
Utility Power Solutions
Utility Specialists

Verizon
Water and Energy Consulting Wellhead Electric Company
Western Manufactured Housing Communities Association (WMA)
Yep Energy