



**ELECTRIC SCHEDULE EV2  
RESIDENTIAL TIME-OF-USE**

Sheet 1

**SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS**

**APPLICABILITY:** Except as noted below, this optional schedule applies to electric service to customers for whom Schedule E-1 applies and who have a currently registered Motor Vehicle, as defined by the California Motor Vehicle Code, which is a battery electric vehicle (BEV) or plug-in hybrid electric vehicle (PHEV) recharged via a recharging outlet at the customer's premises. This schedule is not available to customers with a conventional, charge sustaining (battery recharged solely from the vehicle's on-board generator) hybrid electric vehicle (HEV). Low speed electric vehicles and electrically powered motorcycles or bicycles, as defined by the California Motor Vehicle Code, are not eligible for this rate option. In addition, this schedule is available on a pilot basis to customers that have installed battery storage as described in Special Condition 8. It is also available to customers with electric heat pumps, as described in Special Condition 9. Service under this schedule is provided at the sole option of PG&E and based upon the availability of metering equipment and customer infrastructure improvements necessary for charging.

Customers taking service on this rate schedule cannot exceed 800% of their annual baseline allowance, measured as the total usage for the customer over the last 12 months divided by the total annual baseline allowance using the approved baseline allowances for those months.<sup>1</sup> Customers at premises with total usage in excess of 800 percent of baseline over 12 consecutive months removed from Schedule EV2 and will be prohibited from taking service on any electric vehicle rate schedule for 12 months.<sup>2</sup> Such customers will be defaulted to Schedule E-TOU-D as a result of exceeding the 800 percent of baseline 12-month threshold but can preemptively choose service on any other electric rate schedule for which they qualify.

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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 EV charges. See Special Condition 6 of this rate schedule for exemptions to standby charges.

Customers on Rate A of Electric Schedule EV2 but not enrolled in NEM may use an EV submeter to measure Electric Vehicle charge load and ancillary Electric Vehicle charge service (i.e., demand response, vehicle-grid integration, etc.). All EV submeters must be approved by PG&E and comply with the Plug-in Electric Vehicle Submetering Protocol and Electric Vehicle Supply Equipment Communication Protocols as established in Decision 22-08-024.

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This rate schedule applies to whole house service where the residential usage and the electric vehicle charging usage is metered together (that is, the electric vehicle charging usage is not metered separately) and to Customers using EV submeters to measure Electric Vehicle charge load. Bills issued under Schedule EV2 will be identified as EV2A.

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

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

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

<sup>1</sup> The baseline quantities are provided in Electric Schedule E-1 and are based on a 4-month summer/8-month winter seasonal definition.

<sup>2</sup> Customers will not be prohibited from taking service on Schedule E-ELEC during the 12-month period.

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Sheet 2

RATES:(Cont'd.)

**TOTAL BUNDLED RATES**

Total Energy Rates (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
Summer Usage	\$0.63704 (I)	\$0.52655 (I)	\$0.32454 (I)
Winter Usage	\$0.50993 (I)	\$0.49323 (I)	\$0.32454 (I)
Delivery Minimum Bill Amount (\$ per meter per day)		\$0.39167	
California Climate Credit (per household, per semi-annual payment occurring in the April and October bill cycles)		(\$55.17)	

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

**UNBUNDLING OF TOTAL RATES**

Energy Rates by Component (\$ per kWh)	PEAK	PART-PEAK	OFF-PEAK
<b>Generation:</b>			
Summer Usage	\$0.21056	\$0.16585	\$0.12471
Winter Usage	\$0.15368	\$0.14120	\$0.11772
<b>Distribution**:</b>			
Summer Usage	\$0.32994 (I)	\$0.26416 (I)	\$0.10329 (I)
Winter Usage	\$0.25971 (I)	\$0.25549 (I)	\$0.11028 (I)
<b>Transmission* (all usage)</b>	\$0.04715	\$0.04715	\$0.04715
<b>Transmission Rate Adjustments* (all usage)</b>	(\$0.00173)	(\$0.00173)	(\$0.00173)
<b>Reliability Services* (all usage)</b>	\$0.00012	\$0.00012	\$0.00012
<b>Public Purpose Programs (all usage)</b>	\$0.02649	\$0.02649	\$0.02649
<b>Nuclear Decommissioning (all usage)</b>	(\$0.00259)	(\$0.00259)	(\$0.00259)
<b>Competition Transition Charges (all usage)</b>	\$0.00101	\$0.00101	\$0.00101
<b>Energy Cost Recovery Amount (all usage)</b>	(\$0.00003)	(\$0.00003)	(\$0.00003)
<b>Wildfire Fund Charge (all usage)</b>	\$0.00561	\$0.00561	\$0.00561
<b>New System Generation Charge (all usage)**</b>	\$0.00759	\$0.00759	\$0.00759
<b>Wildfire Hardening Charge (all usage)</b>	\$0.00494	\$0.00494	\$0.00494
<b>Recovery Bond Charge (all usage)</b>	\$0.00650	\$0.00650	\$0.00650
<b>Recovery Bond Credit (all usage)</b>	(\$0.00650)	(\$0.00650)	(\$0.00650)
<b>Bundled Power Charge Indifference Adjustment (all usage)****</b>	\$0.00798	\$0.00798	\$0.00798

\* Transmission, Transmission Rate Adjustments and Reliability Service charges are combined for presentation on customer bills.  
 \*\* Distribution and New System Generation Charges are combined for presentation on customer bills.  
 \*\*\* This same assignment of revenues applies to direct access and community choice aggregation customers.  
 \*\*\*\* Direct Access, Community Choice Aggregation and Transitional Bundled Service Customers pay the applicable Vintaged Power Charge Indifference Adjustment. Generation and Bundled PCIA are combined for presentation on bundled customer bills.

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Advice 7382-E  
Decision

Issued by  
**Shilpa Ramaiya**  
Vice President  
Regulatory Proceedings and Rates

Submitted September 30, 2024  
Effective October 1, 2024  
Resolution



**ELECTRIC SCHEDULE EV2**  
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Sheet 3

**SPECIAL  
CONDITIONS:**

1. **TIME PERIODS:** Times of the year and times of the day are defined as follows:  
     All Year:  
     Peak: 4:00 p.m. to 9:00 p.m. every day including weekends and holidays.  
     Partial-Peak: 3:00 p.m. to 4:00 p.m. and 9:00 p.m. to 12:00 a.m. every day including weekends and holidays.  
     Off-Peak: All other hours.
2. **SEASONAL CHANGES:** The summer season is June 1 through September 30 and the winter season is October 1 through May 31. When billing includes use in both the summer and winter periods, charges will be prorated based upon the number of days in each period.
3. **ADDITIONAL METERS:** If a residential dwelling unit is served by more than one electric meter, the customer must designate which meter is the primary meter and which is (are) the additional meter(s).
4. **BILLING:** A customer's bill is calculated based on the option applicable to the customer.

**Bundled Service Customers** receive generation and delivery services solely from PG&E. The customer's bill is based on the Unbundling of Total Rates set forth above. (T)  
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**Transitional Bundled Service (TBS) Customers** take TBS as prescribed in Rules 22.1 and 23.1, or take PG&E bundled service prior to the end of the six (6) month advance notice period required to elect PG&E bundled service as prescribed in Rules 22.1 and 23.1. TBS customers shall pay all charges shown in the Unbundling of Total Rates except for the Bundled Power Charge Indifference Adjustment and the generation charge. TBS customers shall also pay for their applicable Vintaged Power Charge Indifference Adjustment provided in the table below, and the short-term commodity prices as set forth in Schedule TBCC.. (T)  
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Sheet 4

SPECIAL  
CONDITIONS:  
(Cont'd.)

4. BILLING (Cont'd.):

**Direct Access (DA) and Community Choice Aggregation (CCA) Generation Service Customers** purchase energy from their non-utility provider and continue receiving delivery services from PG&E. These customers shall pay all charges shown in the Unbundling of Total Rates except for the Bundled Power Charge Indifference Adjustment and the generation charge. These customers shall also pay for their applicable Vintaged Power Charge Indifference Adjustment provided in the table below, the franchise fee surcharge provided in Schedule E-FFS, and the Generation Service from their non-utility provider. Exemptions to charges for DA and CCA customers, including exemptions continuous DA service, are set forth in Schedules DA CRS and CCA CRS.

Vintage Power Charge Indifference Adjustment (per kWh)	Rate	
2009 Vintage	\$0.00750	(l)
2010 Vintage	\$0.01130	(l)
2011 Vintage	\$0.01211	(l)
2012 Vintage	\$0.01165	(l)
2013 Vintage	\$0.01183	(l)
2014 Vintage	\$0.01156	(l)
2015 Vintage	\$0.01152	(l)
2016 Vintage	\$0.01129	(l)
2017 Vintage	\$0.01103	(l)
2018 Vintage	\$0.00958	(l)
2019 Vintage	\$0.00751	(l)
2020 Vintage	\$0.00717	(l)
2021 Vintage	(\$0.00516)	(l)
2022 Vintage	\$0.00085	(l)
2023 Vintage	\$0.00798	(l)
2024 Vintage	\$0.00798	(l)

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Advice 7191-E  
Decision

Issued by  
**Shilpa Ramaiya**  
Vice President  
Regulatory Proceedings and Rates

Submitted	February 28, 2024
Effective	March 1, 2024
Resolution	



**ELECTRIC SCHEDULE EV2  
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SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS**

Sheet 5

SPECIAL  
CONDITIONS:  
(Cont'd.)

5. 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.
6. DISTRIBUTED ENERGY RESOURCES EXEMPTION: Any customer under a time-of-use rate schedule using electric generation technology that meets the criteria as defined in Electric Rule 1 for Distributed Energy Resources is exempt from the otherwise applicable standby reservation charges. Customers qualifying for this exemption shall be subject to the following requirements. Customers qualifying for an exemption from standby charges under Public Utilities (PU) Code Sections 353.1 and 353.3, as described above, must take service on a time-of-use (TOU) schedule in order to receive this exemption until a real-time pricing program, as described in PU Code 353.3, is made available. Once available, customers qualifying for the standby charge exemption must participate in the real-time program referred to above. Qualification for and receipt of this distributed energy resources exemption does not exempt the customer from metering charges applicable to time-of-use (TOU) and real-time pricing, or exempt the customer from reasonable interconnection charges, non-bypassable charges as required in Preliminary Statement BB - *Competition Transition Charge Responsibility for All Customers and CTC Procurement*, or obligations determined by the Commission to result from participation in the purchase of power through the California Department of Water Resources, as provided in PU Code Section 353.7.
7. WILDFIRE FUND CHARGE: The Wildfire Fund Charge was imposed by California Public Utilities Commission Decisions 19-10-056, 20-07-014, 20-09-005, and 20-09-023 and is property of Department of Water Resources (DWR) for all purposes under California law. The Charge became effective October 1, 2020, and applies to all retail sales, excluding CARE and Medical Baseline sales. The Wildfire Fund Charge (where applicable) is included in customers' total billed amounts. The Wildfire Fund Charge replaces the DWR Bond Charge imposed by California Public Utilities Commission Decisions 02-10-063 and 02-12-082.
8. ELIGIBILITY FOR CUSTOMERS WITH BATTERY STORAGE: Customers that otherwise qualify for Schedule E-1 may take service on this rate schedule on a pilot basis subject to the usage limitation described in "Applicability" above, and subject to the terms below.
  - Customers with battery storage may take service on this rate schedule even though they do not have an electric vehicle. Participation is available to all residential customers that otherwise qualify for Schedule E-1, including those customers with a Photovoltaic (PV) system.
  - Participation will be limited to 30,000 storage-only customers. Customers that have both an electric vehicle and battery storage will not count toward the participation limit.
  - Eligible battery storage customers must apply for interconnection and be granted permission to operate in order to take service on Schedule EV2.
  - The installed storage capacity, in kWh, must be at least 0.05% of the customer's annual consumption from the previous twelve months for customers with more than 6,000 kWh of annual usage. The installed storage capacity for customers with 6,000 kWh or less of annual usage must be at least 2 kWh. Customers with less than 12 months of usage history must install storage capacity, in kWh, of at least 2 kWh to be eligible for this rate schedule.

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Sheet 6

SPECIAL  
CONDITIONS:  
(Cont'd.)

9. ELIGIBILITY FOR CUSTOMERS WITH ELECTRIC HEAT PUMPS: Customers that otherwise qualify for Schedule E-1 may take service on this rate schedule if their residence uses an electric heat pump as their primary means for either: (a) water heating or (b) climate control (i.e., space heating and/or cooling).

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Advice 6646-E  
Decision 21-11-016

Issued by  
**Meredith Allen**  
Vice President, Regulatory Affairs

Submitted Effective Resolution	<u>July 12, 2022</u> <u>October 24, 2022</u> <hr/>
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