

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE



December 5, 2019

Advice Letter 5669-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: November 1, 2019 Rates for New Schedule EVL2

Dear Mr. Jacobson:

Advice Letter 5669-E is effective as of November 1, 2019.

Sincerely,

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

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



Erik Jacobson
Director
Regulatory Relations

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

Fax: 415-973-3582

October 25, 2019

Advice 5669-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: November 1, 2019 Rates for New Schedule EVL2

Purpose

Pacific Gas and Electric Company (PG&E) submits this Tier 1 advice letter to update the illustrative rates previously submitted for Schedule EVL2 with final rates to become effective November 1, 2019.

Background

On September 18, 2019, PG&E submitted Advice 5639-E to provide a temporary electric vehicle charging rate for residential customers on its California Alternate Rates for Energy (CARE) program. That advice letter contained *pro forma* tariff language for a new rate tariff, Electric Schedule EVL2, that would provide discounts to CARE customers with Electric Vehicle (EV) charging loads until PG&E's proposed Electric Schedule D-CARE takes effect on March 1, 2020.¹ That *pro forma* tariff language was approved by Energy Division on October 18, 2019 for Advice 5639-E with an effective date of November 1, 2019.

Final Electric Schedule EVL2 Tariff Sheets and Rates

As explained in Advice 5639-E, the rates in the *pro forma* tariff were illustrative, and calculated from the then-current rates on Electric Schedule EV2, the standard (i.e., non-CARE) electric vehicle charging rate for residential customers.² The Electric Schedule EVL2 rates were calculated by (a) discounting the Schedule EV2 delivery minimum bill

¹ Schedule D-CARE will act as a rider on whichever non-CARE rate schedule the customer chooses, providing a 35.3 percent discount on all volumetric energy charges and a 50 percent discount on the delivery minimum bill amount.

² PG&E also has another residential electric vehicle charging rate, Schedule EV, but that rate is now closed to new customers – and thus only available on a grandfathered basis to customers who were taking service on it prior to July 1, 2019.

amount by 50 percent (from \$10 to \$5); and (b) reducing each Electric Schedule EV2 volumetric energy charge by 35.3 percent.

Since the time Advice 5639-E was submitted with illustrative rates in September, the Electric Schedule EV2 rates changed, effective October 1, 2019. Accordingly, the final rates presented herein are calculated by applying the same two percentage discounts described in the previous paragraph (i.e., 50 percent on the delivery minimum bill amount and 35.3 percent on all energy charges) to the now-current Schedule EV2 rates. Attachment 1 presents the final Electric Schedule EVL2 tariff sheets and rates, to go into effect per approved Advice 5639-E on November 1, 2019.

Protests

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than November 14, 2019, which is 20 days 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).

Effective Date

Pursuant to General Order 96-B, Industry Rule 5.1, PG&E requests that this Tier 1 advice letter submittal become effective on November 1, 2019.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for Applications (A.) 17-12-011, A.17-12-012, and A.17-12-013. Address changes to the General Order 96-B service list should be directed to PG&E at email address PGETariffs@pge.com. For changes to any other service list, please contact the Commission's Process Office at (415) 703-2021 or at Process_Office@cpuc.ca.gov. Send all electronic approvals to PGETariffs@pge.com. Advice letter submittals can also be accessed electronically at: <http://www.pge.com/tariffs/>.

/S/

Erik Jacobson
Director, Regulatory Relations

Attachments

cc: Service List A.17-12-011, A.17-12-012, and A.17-12-013



ADVICE LETTER SUMMARY

ENERGY UTILITY



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

Company name/CPUC Utility No.: Pacific Gas and Electric Company (ID U39 E)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Annie Ho
 Phone #: (415) 973-8794
 E-mail: PGETariffs@pge.com
 E-mail Disposition Notice to: AMHP@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) #: 5669-E

Tier Designation: 1

Subject of AL: November 1, 2019 Rates for New Schedule EVL2

Keywords (choose from CPUC listing): Compliance,

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #:

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

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

Confidential treatment requested? Yes No

If yes, specification of confidential information:

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

Resolution required? Yes No

Requested effective date: 11/1/19

No. of tariff sheets: 7

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 proposed¹: N/A

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

¹Discuss in AL if more space is needed.

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

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

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

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

Cal P.U.C. Sheet No.	Title of Sheet	
45673-E	ELECTRIC SCHEDULE EVL2 RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS Sheet 1	
45674-E	ELECTRIC SCHEDULE EVL2 RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS Sheet 2	
45675-E	ELECTRIC SCHEDULE EVL2 RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS Sheet 3	
45676-E	ELECTRIC SCHEDULE EVL2 RESIDENTIAL CARE PROGRAM TIME-OF-USE SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS Sheet 4	
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ELECTRIC SCHEDULE EVL2
RESIDENTIAL CARE PROGRAM TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS

Sheet 1

(N)
(N)
(N)

APPLICABILITY: Except as noted below, this optional schedule applies to electric service to customers for whom Schedule EL-1 applies (i.e., customers qualifying for the California Affordable Rates for Energy (CARE) program under the eligibility and certification criteria set forth in Rule 19.1, 19.2, or 19.3*) 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. 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.

(N)

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. Customers at premises with total usage in excess of 800 percent of baseline over 12 months will be moved to Schedule EL-TOU-B and will be prohibited from taking service on any electric vehicle rate schedule for 12 months. Customers must have 12 months of consecutive usage on an electric vehicle charging rate before being subject to the requirement of being moved from Schedule EVL2 to Schedule EL-TOU-B as a result of exceeding the 800 percent of baseline 12-month threshold.

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.

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.) Bills issued under Schedule EVL2 will be identified as EVL2A.

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.

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

(N)

(Continued)



ELECTRIC SCHEDULE EVL2
RESIDENTIAL CARE PROGRAM TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS

Sheet 2

(N)
(N)
(N)

RATES:(Cont'd.)

(N)

Table with columns: TOTAL RATE, PEAK, PART-PEAK, OFF-PEAK. Rows include Total Energy Rates (\$ per kWh) for Summer and Winter Usage, Delivery Minimum Bill Amount, and California Climate Credit.

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.

UNBUNDLING OF TOTAL RATES

Table with columns: PEAK, PART-PEAK, OFF-PEAK. Rows include Total Energy Rates (\$ per kWh) broken down into Generation, Distribution, Transmission, and various adjustments and charges.

* 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.

(N)

(Continued)



ELECTRIC SCHEDULE EVL2
RESIDENTIAL CARE PROGRAM TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS

Sheet 3

(N)
(N)
(N)

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 supply and delivery services solely from PG&E. The customer's bill is based on the Total Rates set forth above.

Transitional Bundled Service Customers take transitional bundled service as prescribed in Rules 22.1 and 23.1, or take bundled service prior to the end of the six (6) month advance notice period required to elect bundled portfolio service as prescribed in Rules 22.1 and 23.1. These customers shall pay charges for transmission, transmission rate adjustments, reliability services, distribution, nuclear decommissioning, public purpose programs, the new system generation charge, 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

(N)

(N)

(Continued)



ELECTRIC SCHEDULE EVL2
RESIDENTIAL CARE PROGRAM TIME-OF-USE
SERVICE FOR PLUG-IN ELECTRIC VEHICLE CUSTOMERS

Sheet 4

(N)
(N)
(N)

SPECIAL
CONDITIONS:
(Cont'd.)

4. BILLING (Cont'd.):

(N)

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

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

(N)

(Continued)



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Advice 5669-E
Decision

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

October 25, 2019
November 1, 2019



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Sheet 2

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(Continued)

Advice 5669-E
Decision

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted
Effective
Resolution

October 25, 2019
November 1, 2019

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

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