

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



Pacific Gas & Electric Company
ELC (Corp ID 39)
Status of Advice Letter 6435E
As of February 2, 2022

Subject: Establish the Dynamic and Real-Time Pricing Memorandum Account

Division Assigned: Energy

Date Filed: 12-15-2021

Date to Calendar: 12-17-2021

Authorizing Documents: D2111017

Disposition:	Accepted
Effective Date:	12-15-2021

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Stuart Rubio
415-973-4587
PGETariffs@pge.com

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

The AL status certificate indicates:

- Advice Letter Number
- Name of Filer
- CPUC Corporate ID number of Filer
- Subject of Filing
- Date Filed
- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
- Effective Date of Filing
- Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to
edtariffunit@cpuc.ca.gov

December 15, 2021

Advice 6435-E

(Pacific Gas and Electric Company U 39 E)

Public Utilities Commission of the State of California (CPUC or Commission)

Subject: Establish the Dynamic and Real-Time Pricing Memorandum Account

Purpose

Pursuant to Ordering Paragraph (OP) 12 of Decision (D.) 21-11-017 (Decision), Pacific Gas and Electric Company (PG&E) respectfully submits this Tier 1 advice letter to establish Electric Preliminary Statement Part JI – Dynamic and Real-Time Pricing Memorandum Account (DRTPMA).

Background

On October 23, 2020, PG&E filed an application for *Approval of its Proposal for a Day-Ahead Real Time Rate and Pilot to Evaluate Customer Understanding and Supporting Technology* proposing a limited pilot for up to 50 customers that are already enrolled, or eligible to enroll, in its Business Electric Vehicle schedule to switch to a day-ahead, hourly real-time pricing (DAHRTP) rate, collect and evaluate data related to the pilot participants' behavior, and provide incentives to electric vehicle drivers participating in the pilot.¹

On November 18, 2021, the Commission approved D. 21-11-017 requiring PG&E to offer an optional day-ahead, hourly real-time rate to customers that have enrolled, or are eligible to enroll, in its existing BEV rates. However, PG&E's proposed budget in its application was based on a limited pilot for up to 50 customers. To address concerns with the adequacy of a budget based on a limited pilot, the Commission adopted the higher end of PG&E's proposed budget and to facilitate the success of the DAHRTP implementation, authorized PG&E to file a tier 2 advice letter if, within 24 months of the decision, it has exhausted \$6 million for the program, and seek authority to spend up to an additional \$3.6 million to accommodate additional customers seeking to enroll in the DAHRTP rate. The following table details funding authorized to be spent in the Decision for this program.²

¹ Application (A.) 20-10-011.

² OP 12.

Activity	Adopted Funding	D. 21-11-017
Customer Enablement	\$2.4 million. If is exhausted within 12 months of the issuance of the decision and before the two tools are completed, PG&E may file a tier 2 advice letter seeking authorization to recover up to an additional \$1.7 million to finish the tools. See Program Total for additional spending authorizations.	OP 6
-Pilot Design -Project Management -Complex Billing System Modification	PG&E estimated up to \$1.041 million to upgrade its complex billing system to accommodate the DAHRTP prices, \$40,000 to design the proposed pilot, and \$670,000 to implement the proposed pilot. See Program Total for additional spending authorizations.	Section 5,
Technology Incentive	\$1.295 million to offer technology incentives to support necessary electric vehicle infrastructure upgrades that will enable participating customers to receive dynamic price signals. See Program Total for additional spending authorizations.	OP 4
Evaluation and Reporting	\$150,000. See Program Total for additional spending authorizations.	Section 8
Marketing Education and Outreach	\$443,000. See Program Total for additional spending authorizations.	OP 5
Program Total	To facilitate the success of the DAHRTP implementation PG&E may file a tier 2 advice letter if, within 24 months of the decision, it has exhausted \$6 million, it may seek authority to spend up to an additional \$3.6 million to accommodate additional customers seeking to enroll in the DAHRTP rate. This additional authorization includes the \$1.7 for Customer Enablement.	OP 12

Tariff Revisions

Establish Electric Preliminary Statement Part JI – Dynamic and Real-Time Pricing Memorandum Account, to record and track amounts related to implementing an optional day-ahead real time rate for commercial electric vehicle customers.

Protests

*****Due to the COVID-19 pandemic and the shelter at home orders, PG&E is currently unable to receive protests or comments to this advice letter via U.S. mail or fax. Please submit protests or comments to this advice letter to EDTariffUnit@cpuc.ca.gov and PGETariffs@pge.com*****

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than **January 4, 2022**, 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:

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

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

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

Effective Date

PG&E requests that this **Tier 1** advice submittal become effective upon date of submittal, which is **December 15, 2021**.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically and via U.S. mail to parties shown on the attached list and the parties on the service list for **A. 20-10-011**. 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/

Sidney Bob Dietz II
Director, Regulatory Relations

Attachments

cc: Service List



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 (U 39 E)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Stuart Rubio

Phone #: (415) 973-4587

E-mail: PGETariffs@pge.com

E-mail Disposition Notice to: SHR8@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) #: 6435-E

Tier Designation: 1

Subject of AL: Establish the Dynamic and Real-Time Pricing Memorandum Account

Keywords (choose from CPUC listing): Compliance

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.21-11-017

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: N/A

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: 12/15/21

No. of tariff sheets: 4

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

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

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
52248-E	ELECTRIC PRELIMINARY STATEMENT PART JI DYNAMIC AND REAL-TIME PRICING MEMORANDUM ACCOUNT (DRTPMA) Sheet 1	
52249-E	ELECTRIC PRELIMINARY STATEMENT PART JI DYNAMIC AND REAL-TIME PRICING MEMORANDUM ACCOUNT (DRTPMA) Sheet 2	
52250-E	ELECTRIC TABLE OF CONTENTS Sheet 1	52235-E
52251-E	ELECTRIC TABLE OF CONTENTS Sheet 18	52236-E



ELECTRIC PRELIMINARY STATEMENT PART JI Sheet 2
DYNAMIC AND REAL-TIME PRICING MEMORANDUM ACCOUNT (DRTPMA)

(N)
(N)

ACCOUNTING PROCEDURE (Cont'd):

(N)

The following entries will be made to this subaccount at the end of each month, or as applicable:

- a) A debit entry equal to actual customer enablement expenses;
- b) A debit entry equal to actual pilot design expenses;
- c) A debit entry equal to actual technology incentive expenses;
- d) A debit entry equal to actual evaluation and reporting expenses;
- e) A debit entry equal to actual project management expenses;
- f) A debit entry equal to actual marketing, education, and outreach expenses;
- g) A debit entry equal to actual billing system modifications;
- h) A debit or credit entry equal to the capital revenue requirement associated with actual capital additions incurred for implementing the program. Capital-related revenue requirements include depreciation expense, the return on investment, federal and state income taxes, and property taxes associated with the costs of installed equipment;
- i) An entry to transfer amounts to or from other accounts for recovery from or return to customers, as authorized by the Commission; and
- j) An entry equal to the interest on the average balance in the account at the beginning of the month and the balance after the above entries, at a rate equal to one-twelfth of the interest rate on three-month Commercial Paper for the previous month, as reported in the Federal Reserve Statistical Release, H.15 or its successor

(N)

(Continued)

Advice 6435-E
Decision 21-11-017

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted	December 15, 2021
Effective	December 15, 2021
Resolution	



ELECTRIC TABLE OF CONTENTS

Sheet 18

Part	TITLE OF SHEET	CAL P.U.C. SHEET NO.
Preliminary Statements (Cont'd)		
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Part IO	Wildfire Mitigation Balancing Account - Electric (WMBA-E).....	50643, 50644-E
Part IQ	Electric Reliability Memorandum Account (ERMA)	49679-E
Part IU	AB 841 Memorandum Account (AB841MA)	52195,52196-E
Part JD	Microgrid Reservation Capacity Component-Standby Charge Suspension Account (MSCSA)	51190, 51191-E
Part JF	Wildfire Hardening Fixed Recovery Charge	52035,52036,52042-E
Part JG	Wildfire Hardening Fixed Recovery Charge Balancing Account.....	52038,52039-E
Part JH	Wildfire and Natural Disaster Resiliency Rebuild Program (WNDRRPBA-E)	52234-E
Part JI	Dynamic and Real-Time Pricing Memorandum Account (DRTDMA)	52248,52249-E (N)

RULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.
Rules		
Rule 01	Definitions.....	25914,50028,50029,50030,50031,50032,50033,46391,46392, 43251,43252,43253,49255,50550,51171,52187,51206,51664, 51208,51209,51210,51211,51212,51213,51214,51215,51216,51217,51218,51219, 51220,51222,51223-E
Rule 02	Description of Service	11257,11896*,11611,14079,11261,11262,11263,31319,27764,27765, 27766,27767,11269,11270,11271,11272,27768,11274,11275,27769,27770,11278,41100,50622,45471,45472,45473,45474,45475-E
Rule 03	Application for Service.....	27798,46817,46818-E
Rule 04	Contracts	34614-E
Rule 05	Special Information Required on Forms	32168,14192,37150-E
Rule 06	Establishment and Reestablishment of Credit.....	46819,46820-E
Rule 07	Deposits	46821,46822-E
Rule 08	Notices	46823,46824,46825,14146,35236-E
Rule 09	Rendering and Payment of Bills	41048,43019,46804,49760,49761,47337,47338,47339,47340-E
Rule 10	Disputed Bills.....	11308,11309,11310-E

(Continued)

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

AT&T
Albion Power Company

Alta Power Group, LLC
Anderson & Poole

Atlas ReFuel
BART

Barkovich & Yap, Inc.
California Cotton Ginners & Growers Assn
California Energy Commission

California Hub for Energy Efficiency
Financing

California Alternative Energy and
Advanced Transportation Financing
Authority
California Public Utilities Commission
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
Crossborder Energy
Crown Road Energy, LLC
Davis Wright Tremaine LLP
Day Carter Murphy

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

East Bay Community Energy Ellison
Schneider & Harris LLP Energy
Management Service
Engineers and Scientists of California

GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz &
Ritchie

Green Power Institute
Hanna & Morton
ICF
International Power Technology

Intertie

Intestate Gas Services, Inc.
Kelly Group
Ken Bohn Consulting
Keyes & Fox LLP
Leviton Manufacturing Co., Inc.

Los Angeles County Integrated
Waste Management Task Force
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenzie & Associates

Modesto Irrigation District
NLine Energy, Inc.
NRG Solar

OnGrid Solar
Pacific Gas and Electric Company
Peninsula Clean Energy

Pioneer Community Energy

Public Advocates Office

Redwood Coast Energy Authority
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
San Diego Gas & Electric Company

SPURR
San Francisco Water Power and Sewer
Sempra Utilities

Sierra Telephone Company, Inc.
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
Utility Cost Management
Utility Power Solutions
Water and Energy Consulting Wellhead
Electric Company
Western Manufactured Housing
Communities Association (WMA)
Yep Energy