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



Pacific Gas & Electric Company ELC (Corp ID 39) Status of Advice Letter 7319E As of August 14, 2024

Subject: Energy Price Updates for July 2024 Eligible to Qualifying Facilities of 20 Megawatts or Less in Compliance with Decision 20-05-006

Division Assigned: Energy Date Filed: 07-08-2024 Date to Calendar: 07-26-2024 Authorizing Documents: D2005006

Disposition: Effective Date:

Accepted

07-08-2024

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information: Kimberly Loo (279)789-6209 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Name of Filer CPUC Corporate ID number of Filer Subject of Filing Date Filed Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)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



Sidney Bob Dietz II Director Regulatory Relations Pacific Gas and Electric Company 300 Lakeside Drive Oakland, CA 94612

July 8, 2024

Advice 7319-E

Pacific Gas and Electric Company (U 39 E)

Public Utilities Commission of the State of California

<u>Subject:</u> Energy Price Updates for July 2024 Eligible to Qualifying Facilities of 20 Megawatts or Less in Compliance with Decision 20-05-006

<u>Purpose</u>

Pacific Gas and Electric Company (PG&E) hereby submits the July 2024 energy prices eligible to Qualifying Facilities (QF) of 20 megawatts (MW) or less seeking to sell electricity to PG&E under the Public Utility Regulatory Policies Act of 1978 (PURPA). This advice letter is submitted in compliance with Ordering Paragraph (OP) 7 of Decision (D.) 20-05-006 (the Decision).

Background

On May 7, 2020, the California Public Utilities Commission (CPUC or Commission) adopted a new standard offer contract pursuant to PURPA (New PURPA SOC) available to QF generators seeking to sell electricity to a Commission-jurisdictional utility.¹ This New PURPA SOC includes four avoided cost rates: (1) a rate determined at the time of contract execution for both capacity and energy, and (2) a rate determined at the time of product delivery for both capacity and energy. OP 1 and OP 2 of D.20-05-006 states as follows:

1. The energy price identified at the time of contract execution (18 C.F.R. § 292.304(d)(2)(ii)) is calculated by use of a three-year average of publicly available [California Independent System Operator (CAISO)] locational marginal prices for the PNode specific to a qualifying facility, calculated on a monthly basis with periods based on the Commission's most recently approved time-of-use periods specific to a utility, and a collar based on prices at the relevant Energy Trading Hub.

2. The capacity price identified at the time of contract execution (18 C.F.R. § 292.304(d)(2)(ii)) is calculated by use of a five-year weighted average of publicly available resource adequacy prices, shaped to time periods based on generation capacity allocation factors adopted by the Commission and applied to updated time-of-use periods, with a 2.5% escalation factor for each year of the contract

¹ The Commission issued the Decision on May 15, 2020.

term after the last year included in the average. A capacity price is based on the provision of Resource Adequacy.

For energy prices at the time of product delivery, OP 3 determined that the energy prices are to be calculated using locational marginal prices from the CAISO's day-ahead market for the node specific to a QF. The Decision also established the regulatory requirements for updating the energy prices, with OP 7 requiring the investor-owned utilities (IOU) to: (1) calculate revised energy prices on a monthly basis on the fifth business day of each month and (2) present them to the Commission via a Tier 1 advice letter.

This advice letter is submitted in compliance with the requirements of OP 1 and OP 7 for energy price updates.² The energy prices applied to time of product delivery and time of execution pricing under the New PURPA SOC for contracts executed in July 2024 are provided in Appendix A of this advice letter.³

Exhibits Accompanying this Advice Letter

In support of this advice letter, PG&E provides the following additional information:

<u>Appendix A:</u> Energy Prices for New Pro Forma Under 20 MW PURPA Contract Executed in July 2024

Protests

Anyone wishing to protest this submittal may do so by letter sent electronically via E-mail, no later than July 29, 2024, which is 21 days after the date of this submittal.⁴ Protests must be submitted to:

CPUC Energy Division ED Tariff Unit E-mail: EDTariffUnit@cpuc.ca.gov

The protest shall also be electronically sent to PG&E via E-mail at the address shown below on the same date it is electronically delivered to the Commission:

² The capacity prices set forth in OP 2 are included in PG&E's Advice 7273-E, submitted on May 17, 2024 (hyperlink at: <u>https://www.pge.com/tariffs/assets/pdf/adviceletter/ELEC_7273-E.pdf</u>); see also, Section 3 of Exhibit D of the pro forma PURPA SOC (hyperlink at: <u>www.pge.com/qf</u>).

³ In order to allow the CAISO adequate time to update energy prices for the settlement month, the data provided in Appendix A is gathered after June 30, 2024.

⁴ Pursuant to Rule 1.5 of General Order 96-B, PG&E requests to extend the protest period by one additional day because twenty days following submission of this advice letter is Sunday, July 28, 2024.

Sidney Bob Dietz II Director, Regulatory Relations c/o Megan Lawson 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 and 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 letter become effective on July 8, 2024, which is the date this advice letter was submitted with the Commission.

Notice

In accordance with General Order 96-B, Section IV, a copy of this advice letter is being sent electronically to parties shown on the attached list and the parties on the service list for Rulemaking (R.) 18-07-017. 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 CPUC Communications

Attachment:

<u>Appendix A:</u> Energy Prices for New Pro Forma Under 20 MW PURPA Contract Executed in July 2024

cc: Service List for R.18-07-017

California Public Utilities Commission

ADVICE LETTER SUMMARY



	T CADA						
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: Kimberly Loo Phone #: (279)789-6209 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) #: 7319-E	Tier Designation: 1						
Subject of AL: Energy Price Updates for July 2024 with Decision 20-05-006	Eligible to Qualifying Facilities of 20 Megawatts or Less in Compliance						
Keywords (choose from CPUC listing): Complian							
AL Type: Monthly Quarterly Annu	— —						
If AL submitted in compliance with a Commissi D.20-05-006	on order, indicate relevant Decision/Resolution #:						
Does AL replace a withdrawn or rejected AL?	Does AL replace a withdrawn or rejected AL? If so, identify the prior AL: $_{ m No}$						
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: 7/8/24 No. of tariff sheets: N/A							
Estimated system annual revenue effect (%): $_{ m N/A}$							
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:							
Service affected and changes proposed!							
Service affected and changes proposed N/A							
Pending advice letters that revise the same tariff sheets: N/A							

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

California Public Utilities Commission Energy Division Tariff Unit Email: EDTariffUnit@cpuc.ca.gov Telephone (xxx) xxx-xxxx: Facsimile (xxx) xxx-xxxx: Email: PGETariffs@pge.com Contact Name: Title: Utility/Entity Name: Telephone (xxx) xxx-xxxx: Email: Contact Name: Title: Utility/Entity Name: Telephone (xxx) xxx-xxxx: Facsimile (xxx) xxx-xxxx: Facsimile (xxx) xxx-xxxx: Email:

CPUC Energy Division Tariff Unit 505 Van Ness Avenue San Francisco, CA 94102

Appendix A

Energy Prices for New Pro Forma Under 20 MW PURPA Contract Executed in July 2024

APPENDIX A

NEW STANDARD OFFER CONTRACT FOR QUALIFYING FACILITIES OF 20 MEGAWATTS (MW) OR LESS

(DECISION 20-05-006)

CONTRACT ENERGY PRICES - JULY 2024¹

Table 1 - The applicable <u>Time of Delivery Periods</u> (TOD Periods) for a contract executed in July 2024 under the New Qualifying Facility (QF) Standard Offer Contract (New QF SOC) as served in PG&E's Advice 5853-E are provided below. These values correspond to the table in Section 2(a) of Exhibit D for the As-Executed Option contract. The reference source of these TOD Periods apply only to the New QF SOC, are subject to change pursuant to Decision 20-05-006, and will not modify the time periods used in legacy QF contracts.

	TOD Periods – Hour Ending (HE)
1 = Peak	HE07 - HE08 & HE17 - HE22 (Monday - Saturday)
2 = Partial-Peak	HE09 - HE16 (Monday - Saturday)
3 = Off-Peak	All other hours (Monday - Saturday) and all hours on Sunday and North
	American Electric Reliability Corporation Holidays

Table 2 - The <u>Contract TOD Energy Price</u> (\$/MWh) for a contract executed in July 2024 using the As-Executed Option under the New QF SOC will be calculated using the three-year average of the CAISO locational marginal prices for the pricing node specific to the qualifying facility. The monthly energy prices, for each TOD Period, will be limited by a 10 percent collar based on the three-year average prices at the applicable Energy Trading Hub as shown below.² If applicable, these calculated values will be inserted into Section 2(b) of Exhibit D for the As-Executed Option contract.

Month	1 Pe	ak (\$/MV	Wh)	2 Partial-Peak (\$/MWh)			3 Off-Peak (\$/MWh)		
	+10%	NP15	-10%	+10%	NP15	-10%	+10%	NP15	-10%
Jan	119.88	108.98	98.08	88.54	80.49	72.44	94.66	86.05	77.45
Feb	76.89	69.90	62.91	44.87	40.80	36.72	58.22	52.93	47.64
Mar	74.36	67.60	60.84	39.28	35.71	32.14	55.55	50.50	45.45
Apr	73.49	66.81	60.13	29.99	27.26	24.54	54.98	49.98	44.98
May	55.17	50.16	45.14	19.89	18.08	16.27	38.80	35.28	31.75
Jun	61.78	56.16	50.55	32.79	29.81	26.83	45.60	41.45	37.31
Jul	97.15	88.31	79.48	61.36	55.78	50.20	63.60	57.82	52.04
Aug	112.30	102.09	91.89	68.82	62.56	56.31	71.65	65.13	58.62
Sep	116.37	105.79	95.21	63.18	57.44	51.70	72.37	65.79	59.21
Oct	90.89	82.63	74.37	63.19	57.44	51.70	67.84	61.67	55.50
Nov	96.27	87.52	78.77	66.11	60.10	54.09	73.85	67.14	60.42
Dec	166.59	151.45	136.30	124.26	112.96	101.67	131.55	119.59	107.63

North of Path 15 (NP15):

¹ All contract prices herein are only applicable to contracts executed under the form of contract specified under Decision 20-05-006 and approved by the California Public Utilities Commission.

² The Energy Trading Hub prices and applicable collar are based on California Independent System Operator Corporation (CAISO) OASIS data as of June 30, 2024.

Zone Between Path 15 and Path 26 (ZP26):

Month	1 Pe	ak (\$/MV	Wh)	2 Partial-Peak (\$/MWh)		3 Off-Peak (\$/MWh)			
	+10%	ZP26	-10%	+10%	ZP26	-10%	+10%	ZP26	-10%
Jan	117.91	107.19	96.47	71.11	64.64	58.18	90.06	81.88	73.69
Feb	75.43	68.57	61.71	26.82	24.38	21.94	55.10	50.09	45.09
Mar	70.12	63.75	57.37	11.86	10.78	9.70	51.68	46.98	42.28
Apr	66.96	60.87	54.78	2.60	2.36	2.12	51.26	46.60	41.94
May	49.81	45.28	40.75	2.47	2.25	2.02	36.09	32.81	29.53
Jun	57.49	52.26	47.04	22.70	20.64	18.57	42.91	39.01	35.11
Jul	93.85	85.32	76.79	55.96	50.88	45.79	60.74	55.22	49.69
Aug	109.27	99.33	89.40	63.20	57.46	51.71	68.77	62.52	56.27
Sep	113.41	103.10	92.79	51.79	47.09	42.38	69.24	62.95	56.65
Oct	88.02	80.02	72.02	40.35	36.68	33.02	62.33	56.66	51.00
Nov	94.25	85.68	77.12	47.72	43.38	39.04	68.77	62.52	56.27
Dec	162.93	148.12	133.30	107.71	97.91	88.12	125.96	114.51	103.06

South of Path 15 (SP15):

Month	1 Pea	ak (\$/MV	Wh)	2 Partial-Peak (\$/MWh)			3 Off-Peak (\$/MWh)		
	+10%	SP15	-10%	+10%	SP15	-10%	+10%	SP15	-10%
Jan	120.44	109.49	98.54	69.45	63.14	56.82	91.76	83.42	75.08
Feb	75.82	68.93	62.03	26.60	24.18	21.76	55.48	50.44	45.40
Mar	70.01	63.65	57.28	13.82	12.57	11.31	51.88	47.17	42.45
Apr	68.04	61.86	55.67	4.40	4.00	3.60	51.51	46.83	42.14
May	50.56	45.96	41.37	6.13	5.57	5.01	36.70	33.37	30.03
Jun	60.61	55.10	49.59	25.79	23.44	21.10	43.96	39.96	35.96
Jul	113.48	103.17	92.85	62.82	57.11	51.40	65.18	59.25	53.33
Aug	126.15	114.69	103.22	69.65	63.32	56.99	71.97	65.43	58.88
Sep	120.60	109.63	98.67	57.11	51.92	46.73	71.69	65.18	58.66
Oct	89.15	81.04	72.94	41.22	37.47	33.72	62.23	56.57	50.92
Nov	94.75	86.13	77.52	48.10	43.73	39.35	68.62	62.39	56.15
Dec	162.96	148.14	133.33	107.54	97.77	87.99	126.83	115.30	103.77

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

AT&T	East Bay Community Energy	Pacific Gas and Electric
Albion Power Company Alta Power Group, LLC	Ellison Schneider & Harris LLP Electrical Power Systems, Inc. Fresno	Company Peninsula Clean Energy Pioneer Community Energy
Anderson & Poole	Engineers and Scientists of California	Public Advocates Office
Atlas ReFuel BART	Gamorria	Redwood Coast Energy Authority
	GenOn Energy, Inc.	Regulatory & Cogeneration Service, Inc.
BART Buchalter	Green Power Institute	Resource Innovations Rockpoint Gas Storage
Barkovich & Yap, Inc. Braun Blaising Smith Wynne, P.C.	Hanna & Morton LLP	San Diego Gas & Electric
California Community Choice Association	ICF consulting iCommLaw	Company SPURR San Francisco Water Power and Sewer
California Cotton Ginners & Growers Association	International Power Technology	Sempra Utilities
California Energy Commission California Hub for Energy Efficiency California Alternative Energy and Advanced Transportation Financing Authority	Intertie Intestate Gas Services, Inc.	Sierra Telephone Company, Inc. Southern California Edison Company Southern California Gas Company
California Public Utilities Commission	Kelly Group	Spark Energy
Calpine Cameron-Daniel, P.C. Casner, Steve	Ken Bohn Consulting Keyes & Fox LLP	Sun Light & Power Sunshine Design Stoel Rives LLP
Center for Biological Diversity Chevron Pipeline and Power City of Palo Alto City of San Jose Clean Power Research	Leviton Manufacturing Co., Inc. Los Angeles County Integrated Waste Management Task Force	Tecogen, Inc. TerraVerde Renewable Partners Tiger Natural Gas, Inc. TransCanada
Coast Economic Consulting Commercial Energy Crossborder Energy Crown Road Energy, LLC	MRW & Associates Manatt Phelps Phillips Marin Energy Authority McClintock IP	Utility Cost Management Utility Power Solutions
Communities Association (WMA) Davis Wright Tremaine LLP	McKenzie & Associates Modesto Irrigation District	Water and Energy Consulting Wellhead Electric Company Western Manufactured Housing Communities Association (WMA)
Day Carter Murphy Dept of General Services	NOSSAMAN LLP NRG Solar	Yep Energy
Douglass & Liddell Downey Brand LLP Dish Wireless L.L.C.	OnGrid Solar	