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Fax: 415.973.7226

July 13, 2012

Advice 4084-E (Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

<u>Subject:</u> Submission of Revised 2011 Ongoing CTC Rates in Compliance with

Decision 11-12-018 and Energy Division Disposition Letter for Advice

Letter 4044-E

Pacific Gas and Electric Company ("PG&E") hereby submits for filing revisions to its 2011 Ongoing Competition Transition Cost ("CTC") rates. Direct Access ("DA"), Community Choice Aggregation ("CCA") and some departing load customers will be affected by this revision. An illustrative rate table is attached showing the revised 2011 Ongoing CTC rates.

<u>Purpose</u>

In compliance with Decision ("D.") 11-12-018 and the Energy Division Disposition Letter for Advice Letter 4044-E, PG&E is submitting revised 2011 Ongoing CTC rates.

Background

On January 6, 2012, in compliance with Ordering Paragraph ("OP") 4 of D. 11-12-018, PG&E submitted Advice Letter 3987-E which provided specific information regarding:

- a. The most recent 12 months figures derived from US Department of Energy survey of Western US renewable energy premiums in calculating a weighted proxy for the Market Price Benchmark compiled by the National Renewable Energy Laboratory; and
- b. All Renewable Portfolio Standard ("RPS") compliant resources that are used to serve PG&E customers during the current year (i.e., most recent 12 months) and those projected to serve customers during the next year, including both contracts and utility-owned resources, and the projected costs together with the net qualifying capacity of energy produced by each of these resources.

The Energy Division used this information, along with similar information provided by Southern California Edison Company and San Diego Gas & Electric Company, to calculate the RPS adder that is included in the Market Price Benchmark ("MPB"). Advice Letter 3987-E also provided the Resource Adequacy Capacity Value, which is also used in the MPB calculation.

On May 10, 2012, the California Public Utilities Commission ("CPUC") approved Resolution E-4475, which adopted the inputs into the "URGgreen" for RPS adder for 2011 and 2012¹ and the Resource Adequacy Capacity Value. It also adopted a formula to calculate the MPB.²

On May 16, 2012, in compliance with Resolution E-4475, PG&E submitted Advice Letter 4044-E, which provided revisions to its 2011 and 2012 Power Charge Indifference Amount ("PCIA") Revenue Requirements and Rates. Substitute sheets were filed on June 7, 2012 to correct the revised 2011 PCIA rates, which inadvertently left out a factor in its calculation.

On June 14, 2012, the Energy Division approved Advice Letter 4044-E. The Disposition Letter for Advice Letter 4044-E also clarified the intent of Commission D.11-12-018 was to include adjustments to the Ongoing CTC rates as well as the PCIA rates. In compliance with the Disposition Letter, this advice letter submittal provides the revised 2011 Ongoing CTC rates.

Tariff Revisions

The revised 2011 Ongoing CTC rates are shown in the illustrative rate table in Attachment I and are shown under the column titled "As Filed Proposed." The rate table presents the revised 2011 Ongoing CTC rates alongside the 2011 adopted Ongoing CTC rates by customer class. Also shown in the illustrative rate table are the adopted 2012 Ongoing CTC rates and the revised and approved 2012 Ongoing CTC rates. The revised 2012 Ongoing CTC rates were approved in Advice Letter 4044-E. These revised rates, once approved by the CPUC, will be used to determine the difference between the previously adopted 2011 and 2012 Ongoing CTC and the revised Ongoing CTC rates. They will be refunded to DA, CCA, and certain other non-exempt departing load customers. For pre-2009 vintage year customers that received a full offset of the originally billed Ongoing CTC through a negative PCIA, the revised Ongoing CTC is similarly offset in its entirety with a revised PCIA. As a result, the net sum refund for the revised Ongoing CTC and revised PCIA is zero.

The updated revenue requirements supporting the revised Ongoing CTC rates for 2011, are found in Attachment II and include the supporting workpapers.

¹ Resolution E-4475, Table 1, page 10

² Resolution E-4475, Exhibit A, page 1

PG&E is requesting approval of the 2011 revised Ongoing CTC rates by August 13, 2012. This will allow PG&E to begin refunds of the CTC along with the PCIA refunds at the end of August. Approval of the 2011 revised Ongoing CTC rates beyond the August 13, 2012 may delay the start of the refund.

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, by facsimile or electronically, any of which must be received no later than **August 2, 2012**, which is 20 days after the date of this filing. Protests should be mailed to:

CPUC Energy Division
Tariff Files, Room 4005
DMS Branch
505 Van Ness Avenue
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 also should be sent via U.S. mail (and by facsimile and electronically, if possible) to PG&E at the address shown below on the same date it is mailed or delivered to the Commission:

Brian K. Cherry
Vice President, Regulatory Relations
Pacific Gas and Electric Company
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-7226 E-mail: PGETariffs@pge.com

Effective Date

PG&E requests that this Tier 2 advice filing become effective on regular notice, **August 13, 2012,** which is 31 calendar days after the date of filing.

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.07-05-025. 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

Vice President, Regulatory Relations

Attachments

cc: Service List R. 07-05-025

Zain Chung

Attachment I: 2011 Adopted and Proposed Ongoing CTC Rates and 2012 Adopted and

Approved Ongoing CTC Rates

Attachment II: 2011 Ongoing CTC Revenue Requirement Calculations and Supporting

Workpapers

CALIFORNIA PUBLIC UTILITIES COMMISSION

ADVICE LETTER FILING 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:	Contact Person: Kimberly Chang					
☑ ELC □ GAS	Phone #: (415) 972-5472					
□ PLC □ HEAT □ WATER	E-mail: <u>kwcc@pge.com</u>					
EXPLANATION OF UTILITY TY	PE (Date Filed/ Received Stamp by CPUC)					
ELC = Electric GAS = Gas PLC = Pipeline HEAT = Heat W	VATER = Water					
Advice Letter (AL) #: 4084-E	Tier: <u>2</u>					
Subject of AL: Submission of Revised 2 Energy Division Disposition Letter for	2011 Ongoing CTC Rates in Compliance with Decision 11-12-018 and Advisor Letter 4044 F					
Keywords (choose from CPUC listing): Com						
AL filing type: ☐ Monthly ☐ Quarterly ☐ Annu						
	der, indicate relevant Decision/Resolution #: D.11-12-018					
Does AL replace a withdrawn or rejected AL? If						
Summarize differences between the AL and the p						
•	what information is the utility seeking confidential treatment for:					
•	to those who have executed a nondisclosure agreement: Yes No					
) who will provide the nondisclosure agreement and access to the confidential					
Resolution Required? □Yes ☑No						
Requested effective date: August 13, 2012	No. of tariff sheets: <u>N/A</u>					
Estimated system annual revenue effect (%): N/A	<u>A</u>					
Estimated system average rate effect (%): <u>N/A</u>						
When rates are affected by AL, include attachme commercial, large C/I, agricultural, lighting).	ent in AL showing average rate effects on customer classes (residential, small					
Tariff schedules affected: N/A						
Service affected and changes proposed: N/A						
Pending advice letters that revise the same tariff s	sheets: N/A					
Protests, dispositions, and all other corresponder otherwise authorized by the Commission, and sha	nce regarding this AL are due no later than 20 days after the date of this filing, unless all be sent to:					
CPUC, Energy Division	Pacific Gas and Electric Company					
Tariff Files, Room 4005	Attn: Brian Cherry					
DMS Branch	Vice President, Regulatory Relations 77 Beale Street, Mail Code B10C					
505 Van Ness Ave.,	P.O. Box 770000					
San Francisco, CA 94102 E-mail: EDTariffUnit@cpuc.ca.gov	San Francisco, CA 94177					

Advice 4084-E

Attachment I:

2011 Adopted and Proposed Ongoing CTC Rates and 2012 Adopted and Approved Ongoing CTC Rates

PACIFIC GAS AND ELECTRIC COMPANY Advice Letter 4084-E Attachment I

2011 CTC Rates

Customer Class	As Adopted	As Filed Proposed
Residential	\$0.00881	\$0.00516
Small L&P	\$0.00766	\$0.00449
Medium L&P	\$0.00778	\$0.00456
E19	\$0.00660	\$0.00387
Streetlights	\$0.00119	\$0.00070
Standby	\$0.00366	\$0.00214
Agriculture	\$0.00759	\$0.00445
E20 T	\$0.00523	\$0.00306
E20 P	\$0.00587	\$0.00344
E20 S	\$0.00629	\$0.00369

2012 CTC Rates

Customer		As Filed and
		approved in AL
Class	As Adopted	4044-E
Residential	\$0.00555	\$0.00117
Small L&P	\$0.00448	\$0.00095
Medium L&P	\$0.00476	\$0.00100
E19	\$0.00400	\$0.00084
Streetlights	\$0.00049	\$0.00010
Standby	\$0.00311	\$0.00066
Agriculture	\$0.00457	\$0.00096
E20 T	\$0.00317	\$0.00067
E20 P	\$0.00356	\$0.00075
E20 S	\$0.00377	\$0.00080

Advice 4084-E

Attachment II:

2011 Ongoing CTC Revenue Requirement Calculations and Supporting Workpapers

	TABL PACIFIC GAS AND EI 2011 ONGOING CTC FORECAS NOVEMBER 5,	LECTRIC COMPAN			
Line No.	Description	\$/M/Vh	GWh	\$000	
1	Qualifying Facilities (Ongoing CTC Eligible)				From Table 5-2 Line 5 & 6
2	Gas Hedging for QF SRAC payments				Calculated from Table 6-2 (Cell B6)
3	Metropolitan Water District				From Table 5-2 Line 12 & 13
4	Irrigation Districts and Water Agencies				From Table 5-2 Line 9 & 10
5	Total (Lines 1 - 4)		16,600	1,187,690	1
6	6% Line Loss		(996)		D.07-01-030
7	Net Pre-1996 Contracts (Lines 6 - 7)		15,604	1,187,690	
8	Revised Market Benchmark Cost	\$59.53	15,604	928,930	4
9	Above Market Costs (Lines 7 Minus line 8)			258,759	
10	QF Restructuring Costs			,	From Table 5-2 Line 7
11	Subtotal Ongoing CTC Costs			279,459	
12	FFU			2,866	
13	Subtotal, Ongoing CTC Cost With FF&U			282,325	
14	Year-end 2010 MTCBA Balance			99,471	Based on AET
15	Total 2011 Ongoing CTC Revenue Requirement		_	381,796	

Attachment2.xls

Line N	o.Forecast Year	Portfolio				2011 Forecast		
		2011				by Vintage		
		Forecast	Pr	e-1996	Pre-2002	2009	2010	2011
					D.06-07-030	D.04-12-048	D.04-12-048	D.04-12-048
	Forward Price Location	Oct-11		ing CTC	PCIA	PCIA	PCIA	PCIA
	Average Prices from October Postings	NP15		VP15	NP15	NP15	NP15	NP15
		PG&E	F	G&E	PG&E	PG&E	PG&E	PG&E
1	On Peak							
2	Off Peak							
3	Publication	Platts ICE						
4								
5								
6	Off-peak Weighting	37.8%		37.8%	37.8%	37.8%		37.8%
7	On-peak Weighting	62.2%	ó	62.2%	62.2%	62.2%	62.2%	62.2%
8			_					
9	Calculated Baseload Price	\$ 36.57 \$ 10.54		36.57				
10	Capacity Adder	\$ 10.54	\$	7.99	\$ 9.22	\$ 11.77	\$ 11.82	\$ 11.82
11								
12	Subtotol Before Line Loss	\$47.10		\$44.56	\$45.78	\$48.34	\$48.38	\$48.38
13								
14	Line Loss	1.06	ס	1.060	1.060	1.060	1.060	1.060
15			_					
16	Brown Market Price Benchmark, by Vintage	\$49.93	<u> </u>	\$47.23	\$48.53	\$51.24	\$51.29	\$51.29
17								
18								
19	Renewable Premium							
20	Resolution E-4475	\$ 91.13						
21	less Brown Power BM (no capacity value)	\$36.57						
22	IOU RPS Premium	\$ 54.57						
23								
24	PD Weighting		_					
25	IOU 2012 RPS Premium, delivered energy @ \$54.57	68% \$ 37.11	•	37.11				
26	DOE REC Value \$18.151/MWh @	32% \$ 5.81			\$ 5.81			
27	Weighted Average Renewable Premium	\$ 42.91	\$	42.91	\$ 42.91	\$ 42.91	\$ 42.91	\$ 42.91
28				o= oc :				
29	Renewable Percentage in Portfolio	19.7%		27.0%	11.2%			21.6%
30	Renewable Adder, by Vintage (In. 27 * In. 29)	\$ 8.44	\$	11.61	\$ 4.81	\$ 8.81	\$ 9.25	\$ 9.25
31	D. 1. 11 PD. 10. 10. 10. 10. 10.				<u></u>			<u> </u>
32	Revised MPB at Generator (In. 16 + In. 30)	\$55.55		\$56.16	\$50.59	\$57.14	\$57.63	\$57.63
33	Line Loss	1.06)	1.060	1.060	1.060	1.060	1.060

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

AT&T

Alcantar & Kahl LLP

Ameresco

Anderson & Poole

BART

Barkovich & Yap, Inc. Bartle Wells Associates

Bloomberg

Bloomberg New Energy Finance

Boston Properties

Braun Blaising McLaughlin, P.C. Brookfield Renewable Power CA Bldg Industry Association

CENERGY POWER CLECA Law Office CSC Energy Services

California Cotton Ginners & Growers Assn

California Energy Commission

California League of Food Processors California Public Utilities Commission

Calpine

Cardinal Cogen Casner, Steve

Center for Biological Diversity

Chris, King City of Palo Alto

City of Palo Alto Utilities

City of San Jose City of Santa Rosa Clean Energy Fuels Clean Power

Coast Economic Consulting

Commercial Energy

Consumer Federation of California

Crossborder Energy Davis Wright Tremaine LLP

Day Carter Murphy

Defense Energy Support Center Department of Water Resources

Dept of General Services Douglass & Liddell Downey & Brand Duke Energy

Economic Sciences Corporation Ellison Schneider & Harris LLP

Foster Farms

G. A. Krause & Assoc. GLJ Publications GenOn Energy, Inc.

Goodin, MacBride, Squeri, Schlotz &

Ritchie

Green Power Institute Hanna & Morton

Hitachi

In House Energy

International Power Technology
Intestate Gas Services, Inc.
Lawrence Berkeley National Lab
Los Angeles Dept of Water & Power
Luce, Forward, Hamilton & Scripps LLP

MAC Lighting Consulting

MBMC, Inc.

MRW & Associates Manatt Phelps Phillips Marin Energy Authority McKenzie & Associates Merced Irrigation District Modesto Irrigation District

Morgan Stanley Morrison & Foerster Morrison & Foerster LLP NLine Energy, Inc.

NRG West NaturEner

Norris & Wong Associates

North America Power Partners North Coast SolarResources

Northern California Power Association Occidental Energy Marketing, Inc.

OnGrid Solar Praxair

R. W. Beck & Associates

RCS, Inc.

SCD Energy Solutions

SCE SMUD SPURR

San Francisco Public Utilities Commission

Seattle City Light Sempra Utilities

Sierra Pacific Power Company

Silicon Valley Power Silo Energy LLC

Southern California Edison Company

Spark Energy, L.P. Sun Light & Power Sunrun Inc.

Sunshine Design

Sutherland, Asbill & Brennan

Tecogen, Inc.

Tiger Natural Gas, Inc.

TransCanada

Turlock Irrigation District

United Cogen

Utility Cost Management

Utility Specialists

Verizon

Wellhead Electric Company Western Manufactured Housing Communities Association (WMA)

eMeter Corporation