## PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE SAN FRANCISCO, CA 94102-3298



January 19, 2017

Advice Letter 4957-E and 4957-E-A

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: Schedule AG-ICE Second 25 Percent Escalation in Compliance with D.15-12-039

Dear Mr. Jacobson:

Advice Letter 4957-E and 4957-E-A are effective as of January 1, 2017.

Sincerely,

Edward Randolph

Director, Energy Division

Edward Randoft



Erik Jacobson
Director
Regulatory Relations

Pacific Gas and Electric Company 77 Beale St., Mail Code B10C P.O. Box 770000 San Francisco, CA 94177

Fax: 415-973-1448

November 16, 2016

## Advice 4957-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

**Subject:** Schedule AG-ICE Second 25 Percent Escalation in Compliance with D.15-12-039

Pacific Gas and Electric Company (PG&E) hereby submits for filing proposed revisions to Schedule AG-ICE – *Agricultural Internal Combustion Engine Conversion Incentive Rate, Expiration Transition Rate.* The proposed changes are required to implement the Schedule AG-ICE "Expiration Transition Rate" second twenty-five percent increase scheduled for January 1, 2017 granted by the California Public Utilities Commission (CPUC or Commission) in Decision (D.) 15-12-039 issued December 17, 2015. The affected tariff sheets being submitted as pro-forma tariffs in draft form are listed on the enclosed Attachment 1.

## **Purpose**

The purpose of this advice letter is to revise the Schedule AG-ICE tariff to reflect the January 1, 2017 increase to the schedule-average rate adopted in D.15-12-039. Specifically, the currently effective total schedule-average rate on Schedule AG-ICE shall increase by 25 percent on January 1, 2017, while unbundled rate components will change as discussed herein.

## **Background**

Ordering Paragraphs 1 and 2 of D.15-12-039 provide as follows:

## "IT IS ORDERED that:

- 1. Decision 05-06-016 is modified to add a new Ordering Paragraph 8 as follows:
- 8. At the conclusion of the ten year AG-ICE program, Pacific Gas and Electric Company (PG&E) may implement a transition period to move existing AG-ICE customers to regular rate schedules available to agricultural customers by January 2018. PG&E shall

first increase the AG-ICE rate by 25 percent for the calendar year 2016, by another 25 percent for calendar year 2017, and then move customers to full regular agricultural rates in January 2018. The 2016 and 2017 transition rates shall only be available to customers who were on the AG-ICE rate in December 2015.

2. Pacific Gas and Electric Company (PG&E) shall file a Tier 1 advice letter within 45 days of the effective date of this decision to modify Schedule AG-ICE to include the Expiration Transition Rate components and tariff language necessary to implement this decision. PG&E's tariff language shall reflect then-current Schedule AG-5B non-generation and non-distribution energy charge revisions, and will finalize the offsetting revisions to the unbundled distribution demand charges and generation demand and energy charges necessary to yield the proposed 25 percent Schedule AG-ICE Transition total average rate on an annualized basis for 2016."

(D.15-12-039, Ordering Paragraphs 1 and 2, pages 8 to 9.)

The first 25 percent schedule-average increase to Schedule AG-ICE took effect on March 1, 2016, as approved in Advice 4782-E. Pursuant to Ordering Paragraph 1 above, the second 25 percent schedule-average increase to Schedule AG-ICE will apply to calendar year 2017.

## **Tariff Revisions**

The proposed pro-forma tariff changes provided in Attachment 1 include the change to Schedule AG-ICE to accommodate the second 25 percent schedule-average increase adopted by D.15-12-039, as well as illustrative January 1, 2017 revisions to Schedule AG-ICE unbundled rate components.

The Schedule AG-ICE total bundled rates on January 1, 2017 will increase by a schedule-average 25 percent, and the component unbundled rates would be revised as follows. First, Schedule AG-ICE non-generation and non-distribution rate components are set equal to those projected for Schedule AG-5B in PG&E's Annual Electric True-Up (AET) Advice 4902-E-A for rates effective January 1, 2017. Second, Schedule AG-ICE distribution demand charges and generation demand charges are set at levels based on the methods used to set illustrative rates in Appendix D of the November 3, 2015 Petition that culminated in D.15-12-039, as well as the methods used in Advice 4782-E. Finally, generation energy charges are revised on a residual basis as needed to offset changes to all other energy rate components, as necessary to comply with the authorized second 25 percent schedule-average increase.

The attached Schedule AG-ICE rate changes are not the final result, and therefore are provided in draft form. PG&E will supersede this Schedule AG-ICE advice letter with a

supplemental advice letter containing final Schedule AG-ICE total and unbundled rates based on those for Schedule AG-5B in the late December 2016 advice letter that PG&E will be filing to implement the general January 1, 2017 supplemental AET rate change affecting all electric customers. The supplemental Schedule AG-ICE advice letter will finalize the offsetting revisions to the unbundled generation energy charges necessary to yield the proposed second 25 percent Schedule AG-ICE total average rate change.

## **Protests**

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than December 6, 2016, which is 20 days after the date of this filing. Protests must be submitted to:

CPUC Energy Division ED Tariff Unit 505 Van Ness Avenue, 4<sup>th</sup> 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 B10C
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-1448 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 this Tier 1 advice letter be approved effective January 1, 2017, in conjunction with the supplemental advice letter for final Schedule AG-ICE total and unbundled rate values to be effective January 1, 2017.

## **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.11-04-007 and A.13-04-012. 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/.

Erik Jacobson Director, Regulatory Relations

## **Attachment**

Attachment 1 – Pro Forma Tariffs

Service List A.04-11-007, A.13-04-012 CC:

## 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: <u>Yvonne Yang</u>		
☑ ELC	ELC			94
□ PLC	□ HEAT □	□ WATER	E-mail: Qxy1@pge.co	m and PGETariffs@pge.com
	EXPLANATIO	ON OF UTILITY TY	PE.	(Date Filed/ Received Stamp by CPUC)
ELC = Electric PLC = Pipeline	GAS = HEAT =		WATER = Water	
Advice Letter (AL) #: 4957-E Subject of AL: Schedule AG-ICE Second 25 Percent Escalation in Compliance with D.15-12-039				<del>-</del>
Keywords (ch	oose from CPU	JC listing): <u>Cor</u>	<u>mpliance</u>	
AL filing type:	☐ Monthly ☐ Q	uarterly 🗹 Ann	ual 🗆 One-Time 🗆 Otl	ner
If AL filed in co	ompliance with a	Commission or	der, indicate relevant Dec	ision/Resolution #: D.15-12-039
Does AL replac	e a withdrawn or	r rejected AL? I	f so, identify the prior AI	:: <u>No</u>
Summarize diff	erences between	the AL and the	prior withdrawn or rejecto	ed AL:
Is AL requestin	g confidential tre	eatment? If so, v	what information is the ut	lity seeking confidential treatment for: No
Confidential in	formation will be	e made available	to those who have execut	ed a nondisclosure agreement: N/A
Name(s) and coinformation:	ontact information	n of the person(s	) who will provide the no	ndisclosure agreement and access to the confidential
Resolution Req	uired? □Yes ☑	ĬNo		
Requested effect	ctive date: <u><b>Janua</b></u>	ary 1, 2017		No. of tariff sheets: $N/A$
Estimated syste	m annual revenu	e effect (%): <u>25%</u>	6 increase to the AG-ICE	<u>participants</u>
Estimated syste	m average rate et	ffect (%): <u>25% ir</u>	crease to the AG-ICE par	ticipants
	affected by AL, ige C/I, agricultur		ent in AL showing averag	e rate effects on customer classes (residential, small
Tariff schedules	s affected: N/A			
Service affected	d and changes pro	oposed: <u>N/A</u>		
Pending advice	letters that revise	e the same tariff	sheets: <u>N/A</u>	
Protests, dispositions, and all other correspondence regarding this AL are due no later than 20 days after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:				
	olic Utilities Con	nmission		ic Gas and Electric Company
Energy Divisio	n			Erik Jacobson tor, Regulatory Relations
				egan Lawson
Sun Francisco, CA 04102				ale Street, Mail Code B10C
	riffUnit@cpuc.c	ca.gov		Box 770000 Trancisco, CA 94177
	•	9		il. PCFToriffs@nga.com

# Attachment 1 Pro Forma Tariffs

# **Pacific Gas and Electric Company** San Francisco, California 148 U 39

### **ELECTRIC SCHEDULE AG-ICE** Sheet 3 AGRICULTURAL INTERNAL COMBUSTION ENGINE CONVERSION INCENTIVE **RATE - EXPIRATION TRANSITION RATE**

RATES:	Total bundled service charges are calculated using the total rates shown below.
DAILS.	Lotal bubbled carvica chardae are calculated ucing the total rates chown below

. 20.	Total bullated bottles offargos are salediated doing the to	tar rates shown be	
TOTAL RATES	Total Customer/Meter Charge Rates Customer Charge (\$ per meter per day) TOU Meter Charge (\$ per meter per day)	\$1.31417 \$0.19713	
	Total Demand Rates (\$ per kW)		
	Secondary Maximum Peak Demand Summer Maximum Demand Summer Maximum Demand Winter	\$6.95 \$8.99 \$0.00	(I) (I)
	Primary Maximum Peak Demand Summer	\$6.95	(I)
	Maximum Demand Summer Maximum Demand Winter	\$7.85 \$0.00	(I)
	Transmission Maximum Peak Demand Summer	\$6.95	(1)
	Maximum Demand Summer Maximum Demand Winter	\$2.74 \$0.00	(I) (I)
	Total Energy Rates (\$ per kWh)		
	Peak Summer Part-Peak Summer Off-Peak Summer Part-Peak Winter Off-Peak Winter	\$0.18415 \$0.14364 \$0.07366 \$0.14732 \$0.07366	(I) (I) (I) (I)
		·	` '

(Continued)

Advice Letter No: Decision No.

4957-E 15-12-039

Issued by Steven Malnight Senior Vice President Regulatory Affairs

Date Filed Effective Resolution No.

### **ELECTRIC SCHEDULE AG-ICE** Sheet 4 AGRICULTURAL INTERNAL COMBUSTION ENGINE CONVERSION INCENTIVE **RATE - EXPIRATION TRANSITION RATE**

RATES: (Cont'd.) Total bundled service charges shown on customers' bills are unbundled according to the

component rates shown below.

## **UNBUNDLING OF TOTAL RATES**

Customer/Meter Charge Rates: Customer/Meter charge rates provided in the Total Rate section above are assigned entirely to the unbundled distribution component.

Demand Rates by Component (\$ per kW)  Generation: Secondary		
Maximum Peak Demand Summer	\$3.62	
Maximum Demand Summer	\$3.39	
Maximum Demand Winter	\$0.00	
Primary	*	
Maximum Peak Demand Summer	\$3.62	
Maximum Demand Summer	\$2.60	
Maximum Demand Winter	\$0.00	
Transmission	*	
Maximum Peak Demand Summer	\$3.62	
Maximum Demand Summer	\$1.95	
Maximum Demand Winter	\$0.00	
Distribution**:	•	
Secondary		
Maximum Peak Demand Summer	\$3.33	(I)
Maximum Demand Summer	\$5.60	(l)
Maximum Demand Winter	\$0.00	` '
Primary		
Maximum Peak Demand Summer	\$3.33	(I)
Maximum Demand Summer	\$5.25	(1)
Maximum Demand Winter	\$0.00	.,
Transmission		
Maximum Peak Demand Summer	\$3.33	(I)
Maximum Demand Summer	\$0.79	(l)
Maximum Demand Winter	\$0.00	

(Continued)

Advice Letter No: Decision No.

4957-E 15-12-039

Issued by Steven Malnight Senior Vice President Regulatory Affairs

Date Filed Effective Resolution No.

Distribution and New System Generation Charges are combined for presentation on customer bills.

## **ELECTRIC SCHEDULE AG-ICE**

Sheet 5

## AGRICULTURAL INTERNAL COMBUSTION ENGINE CONVERSION INCENTIVE **RATE - EXPIRATION TRANSITION RATE**

RATES: (Cont'd.)

## **UNBUNDLING OF TOTAL RATES** (Cont'd.)

Energy Rates by Component (\$ per kWh)

_			-	
Ge	nn	rnŧ	in	n.

Peak Summer Part-Peak Summer Off-Peak Summer Part-Peak Winter Off-Peak Winter	\$0.14206 \$0.10155 \$0.03157 \$0.10523 \$0.03157	(I) (I) (I) (I)
Transmission*	\$0.01442	(I)
Transmission Rate Adjustments*	\$0.00560	(I)
Reliability Services*	\$0.00015	
Public Purpose Programs	\$0.01181	(I)
Nuclear Decommissioning	\$0.00150	(I)
Competition Transition Charges	\$0.00109	(R)
Energy Cost Recovery Amount	(\$0.00001)	(I)
DWR Bond Charge	\$0.00556	(I)
New System Generation Charge**	\$0.00197	(I)

California Climate Credit (all usage)\*\*\*

(Continued)

Advice Letter No: Decision No.

4957-E 15-12-039

Issued by Steven Malnight Senior Vice President Regulatory Affairs

Date Filed Effective Resolution No.

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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.

Only customers that qualify as Small Businesses - California Climate Credit under Rule 1 are eligible for the California Climate Credit.

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

AT&T Albion Power Company Alcantar & Kahl LLP Anderson & Poole Atlas ReFuel BART

Barkovich & Yap, Inc. Bartle Wells Associates

Braun Blaising McLaughlin & Smith, P.C. Braun Blaising McLaughlin, P.C.

**CENERGY POWER** 

**CPUC** 

California Cotton Ginners & Growers Assn

California Energy Commission California Public Utilities Commission California State Association of Counties

Calpine Casner, Steve

Center for Biological Diversity

City of Palo Alto City of San Jose

Clean Power

Clean Power Research Coast Economic Consulting Commercial Energy

Cool Earth Solar, Inc.

County of Tehama - Department of Public

Works

Crossborder Energy Crown Road Energy, LLC Davis Wright Tremaine LLP

Day Carter Murphy

Defense Energy Support Center Dept of General Services Division of Ratepayer Advocates Don Pickett & Associates, Inc.

Douglass & Liddell Downey & Brand

Ellison Schneider & Harris LLP Evaluation + Strategy for Social

Innovation

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

Goodin, MacBride, Squeri, Schlotz &

Ritchie

Green Charge Networks Green Power Institute Hanna & Morton

**ICF** 

International Power Technology Intestate Gas Services, Inc.

Kelly Group

Ken Bohn Consulting

Leviton Manufacturing Co., Inc.

Linde

Los Angeles County Integrated Waste

Management Task Force

Los Angeles Dept of Water & Power

MRW & Associates Manatt Phelps Phillips Marin Energy Authority

McKenna Long & Aldridge LLP

McKenzie & Associates

Modesto Irrigation District

Morgan Stanley
NLine Energy, Inc.

NRG Solar

Nexant, Inc. ORA Office of Ratepayer Advocates

OnGrid Solar

Pacific Gas and Electric Company

Praxair

Regulatory & Cogeneration Service, Inc.

SCD Energy Solutions

SCE

SDG&E and SoCalGas

**SPURR** 

San Francisco Water Power and Sewer

Seattle City Light

Sempra Energy (Socal Gas)

Sempra Utilities SoCalGas

Southern California Edison Company

Spark Energy Sun Light & Power Sunshine Design Tecogen, Inc.

TerraVerde Renewable Partners
TerraVerde Renewable Partners, LLC

Tiger Natural Gas, Inc.

TransCanada

Troutman Sanders LLP Utility Cost Management Utility Power Solutions Utility Specialists

Verizon

Water and Energy Consulting Wellhead Electric Company Western Manufactured Housing Communities Association (WMA)

YEP Energy