

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE
SAN FRANCISCO, CA 94102-3298



September 3, 2014

Advice Letter 4292-E

Brian Cherry
Vice President, Regulation and Rates
Pacific Gas and Electric Company
P.O. Box 770000
San Francisco, CA 94177

SUBJECT: Provide Service Under PG&E's Electric Rate Schedule A-1 to the San Joaquin Regional Transit District's Electric Bus Charging Load, Pursuant to G.O. 96-B, Section 8.2.3

Dear Mr. Cherry:

Advice Letter 4292-E is effective as of August 14, 2014, per Resolution E-4628 approved on August 14, 2014.

Sincerely,

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

Edward Randolph
Director, Energy Division

September 30, 2013

Advice 4292-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Provide Service under PG&E's Electric Rate Schedule A-1 to the San Joaquin Regional Transit District's Electric Bus Charging Load, Pursuant to General Order 96-B, Section 8.2.3

Purpose

The purpose of this advice filing is to provide service under the time-of-use (TOU) rate option of Pacific Gas and Electric Company's (PG&E's) small general service electric tariff, Schedule A-1, for a period of three years to the San Joaquin Regional Transit District (SJRTD) for the purpose of meeting its new electric bus charging load requirements.

Background

The SJRTD is a government transit agency which currently operates two electric buses. The two buses began service earlier this year, and are operated entirely under electric power supplied by batteries. The batteries are recharged several times each day, using charging equipment located at SJRTD's Downtown Transit Center in Stockton, California. The charging load is currently being served as a separately-metered load under Option A of PG&E's Schedule A-1 tariff, which is not a TOU rate but which is currently the default rate assignment for newly-established small general service accounts.

Under normal circumstances, service under Schedule A-1 is restricted to customers with billing demands of less than 75 kW and annual usage of less than 150,000 kWh. The SJRTD charging load is expected to exceed both of these applicability criteria, which means the customer would ordinarily be required to choose service for the new account under another applicable general service rate schedule. PG&E proposes to instead allow SJRTD's new electric bus charging account to continue service under the Schedule A-1 tariff on a pilot basis for the next three years, or until otherwise ordered by the Commission. This is pursuant to General Order 96-B, Section 8.2.3, which permits a utility to "provide service (other than resale service) to a government agency . . . under terms and conditions otherwise deviating from its tariffs then in effect." While continuing to provide service to the new charging load account under the Schedule A-1 tariff,

PG&E also proposes to assign the account to service under Option B of that tariff. This change will provide SJRTD with time-of-use (TOU) price signals for the new account and thus afford incentives to reduce charger usage during summer on-peak hours.

The purpose of this tariff deviation is to support the Commission's efforts in regard to vehicle electrification, which has been the subject of numerous activities in Rulemaking (R.) 09-08-009, the Commission's alternative-fueled vehicle rulemaking. As part of that rulemaking, in Decision (D.) 11-07-029, the Commission noted many benefits of vehicle electrification, including its potential to advance the state's energy security, air quality, climate change, and public health goals, and it identified vehicle electrification as "a critical component" of California's greenhouse gas emissions reduction strategy. Providing the new charging service to SJRTD will also help address critical air quality concerns in the Central Valley and support pilot testing of a unique new type of electrification in the public transportation sector.

In D.11-07-029, the Commission also found that TOU rates (which commonly include both demand and energy charges) provide "a potent incentive to encourage off-peak charging." Allowing SJRTD to continue service under Schedule A-1, but requiring that this service be taken under the TOU rate option of that tariff will provide incentives for SJRTD to manage its use of the new charging facility so as to reduce or avoid on-peak consumption. However, the tariff deviation PG&E is proposing for SJRTD is time-limited so as to avoid the possible creation of longer-term cost shifts to other ratepayers. To the extent that this pilot testing of public transit vehicle electrification is successful and leads to broader adoption of the new charging technology, there will need to be a future re-examination of the applicable rates for such service (including the role of both demand and energy charges), so as to ensure that similarly situated customers will pay rates that contribute fairly and reasonably to the recovery of PG&E's existing and any resulting new grid infrastructure costs that are needed to provide this service.

Protests

Anyone wishing to protest this filing may do so by letter sent via U.S. mail, facsimile or E-mail, no later than October 21, 2013, which is 21 days¹ after the date of this filing. 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

¹ The 20-day protest period concludes on a weekend, therefore, PG&E is moving this date to the following business day.

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:

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

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 CPUC General Order 96-B, Section 8.2.3 and Energy Industry Rule 5.3 (8), PG&E submits this advice as a Tier 3 advice letter, and requests that this filing become effective upon submission.

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.09-08-009. 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>

Brian Cherry /IG

Vice President, Regulatory Relations

cc: Service List R.09-08-009

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:

ELC GAS
 PLC HEAT WATER

Contact Person: Igor Grinberg

Phone #: (415) 973-8580

E-mail: ixg8@pge.com and PGETariffs@pge.com

EXPLANATION OF UTILITY TYPE

ELC = Electric GAS = Gas
PLC = Pipeline HEAT = Heat WATER = Water

(Date Filed/ Received Stamp by CPUC)

Advice Letter (AL) #: **4292-E**

Tier: **3**

Subject of AL: **Provide Service under PG&E's Electric Rate Schedule A-1 to the San Joaquin Regional Transit District's Electric Bus Charging Load, Pursuant to General Order 96-B, Section 8.2.3**

Keywords (choose from CPUC listing): Agreements

AL filing type: Monthly Quarterly Annual One-Time Other _____

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

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: _____

Is AL requesting confidential treatment? If so, what information is the utility seeking confidential treatment for: No

Confidential information will be made available to those who have executed a nondisclosure agreement: N/A

Name(s) and contact information of the person(s) who will provide the nondisclosure agreement and access to the confidential information: _____

Resolution Required? Yes No

Requested effective date: **September 30, 2013**

No. of tariff sheets: N/A

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: N/A

Service affected and changes proposed: N/A

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

Protests, dispositions, and all other correspondence regarding this AL are due no later than 21 days¹ after the date of this filing, unless otherwise authorized by the Commission, and shall be sent to:

CPUC, Energy Division
ED Tariff Unit
505 Van Ness Avenue, 4th Floor
San Francisco, CA 94102
E-mail: EDTariffUnit@cpuc.ca.gov

Pacific Gas and Electric Company
Attn: Brian Cherry
Vice President, Regulatory Relations
77 Beale Street, Mail Code B10C
P.O. Box 770000
San Francisco, CA 94177
E-mail: PGETariffs@pge.com

¹ The 20-day protest period concludes on a weekend, therefore, PG&E is moving this date to the following business day.

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

1st Light Energy	Douglass & Liddell	OnGrid Solar
AT&T	Downey & Brand	Pacific Gas and Electric Company
Alcantar & Kahl LLP	Ellison Schneider & Harris LLP	Praxair
Anderson & Poole	G. A. Krause & Assoc.	Regulatory & Cogeneration Service, Inc.
BART	GenOn Energy Inc.	SCD Energy Solutions
Barkovich & Yap, Inc.	GenOn Energy, Inc.	SCE
Bartle Wells Associates	Goodin, MacBride, Squeri, Schlotz & Ritchie	SDG&E and SoCalGas
Braun Blasing McLaughlin, P.C.	Green Power Institute	SPURR
CENERGY POWER	Hanna & Morton	San Francisco Public Utilities Commission
California Cotton Ginners & Growers Assn	In House Energy	Seattle City Light
California Energy Commission	International Power Technology	Sempra Utilities
California Public Utilities Commission	Intestate Gas Services, Inc.	SoCalGas
California State Association of Counties	Kelly Group	Southern California Edison Company
Calpine	Linde	Spark Energy
Casner, Steve	Los Angeles Dept of Water & Power	Sun Light & Power
Center for Biological Diversity	MAC Lighting Consulting	Sunshine Design
City of Palo Alto	MRW & Associates	Tecogen, Inc.
City of San Jose	Manatt Phelps Phillips	Tiger Natural Gas, Inc.
Clean Power	Marin Energy Authority	TransCanada
Coast Economic Consulting	McKenna Long & Aldridge LLP	Utility Cost Management
Commercial Energy	McKenzie & Associates	Utility Power Solutions
County of Tehama - Department of Public Works	Modesto Irrigation District	Utility Specialists
Crossborder Energy	Morgan Stanley	Verizon
Davis Wright Tremaine LLP	NLine Energy, Inc.	Water and Energy Consulting
Day Carter Murphy	NRG Solar	Wellhead Electric Company
Defense Energy Support Center	Nexant, Inc.	Western Manufactured Housing Communities Association (WMA)
Dept of General Services	North America Power Partners	
Division of Ratepayer Advocates	Occidental Energy Marketing, Inc.	