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,

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 days 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

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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

Vice President, Regulatory Relations

cc: Service List R.09-08-009
Company name/CPUC Utility No. Pacific Gas and Electric Company (ID U39 E)

Utility type: Contact Person: Igor Grinberg
☑ ELC [ ] GAS Phone #: (415) 973-8580
☐ PLC [ ] HEAT [ ] WATER E-mail: ixg8@pge.com and PGETariffs@pge.com

EXPLANATION OF UTILITY TYPE

<table>
<thead>
<tr>
<th>ELC</th>
<th>GAS</th>
<th>PLC</th>
<th>HEAT</th>
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<td>Electric</td>
<td>Gas</td>
<td>Pipeline</td>
<td>Heat</td>
<td>Water</td>
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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
AT&T
Alcantar & Kahl LLP
Anderson & Poole
BART
Barkovich & Yap, Inc.
Bartle Wells Associates

1st Light Energy
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Anderson & Poole
BART
Barkovich & Yap, Inc.
Bartle Wells Associates

OnGrid Solar
Pacific Gas and Electric Company
Praxair
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
SCE
SDG&E and SoCalGas

BRAUN BLAISING MCLAUGHLIN, P.C.
CENERGY POWER
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
Coast Economic Consulting
Commercial Energy
County of Tehama - Department of Public Works
Crossborder Energy
Davis Wright Tremaine LLP
Day Carter Murphy
Defense Energy Support Center
Dept of General Services
Division of Ratepayer Advocates

Green Power Institute
Hanna & Morton
In House Energy
International Power Technology
Interstate Gas Services, Inc.
Kelly Group
Linde
Los Angeles Dept of Water & Power
MAC Lighting Consulting
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenna Long & Aldridge LLP
McKenzie & Associates
Modesto Irrigation District

SPURR
San Francisco Public Utilities Commission
Seattle City Light
Sempra Utilities
SoCalGas
Southern California Edison Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
Tiger Natural Gas, Inc.
TransCanada
Utility Cost Management
Utility Power Solutions
Utility Specialists

Morgan Stanley
NLLine Energy, Inc.
NRG Solar
Nexant, Inc.
North America Power Partners
Occidental Energy Marketing, Inc.

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