

July 26, 2021

Advice 6273-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Modifications to Pacific Gas and Electric Company's Net Energy Metering Interconnection Application Processes Pursuant to the Rulemaking 14-07-002 Decision 21-06-026 Ordering Paragraph 2

Purpose

The purpose of this Tier 2 advice letter is to explain how Pacific Gas and Electric Company ("PG&E") plans to modify its interconnection application processes to request additional information for California Public Utilities Commission ("CPUC" or "Commission") regulatory or enforcement purposes and also to submit a new form requesting the additional information requested by the Commission, pursuant to CPUC Decision ("D.") 21-06-026¹ Ordering Paragraph ("OP") 2.

Background**AB 1070**

California Assembly Bill ("AB") 1070 (Gonzalez-Fletcher, approved October 11, 2017) requires, among other things, the Contractors State License Board ("CSLB") to receive and review customer complaints regarding solar energy companies and solar contractors, and publish an annual report documenting these complaints beginning July 1, 2019.

D. 18-09-044

Subsequent CPUC decisions refined consumer protection, including D.18-09-044. *Adopting Net Energy Metering Consumer Protection Measures Including Solar Information Packet*, approved by the Commission on September 27, 2018. In D.18-09-044, the CPUC directed PG&E and the other two California Investor-Owned Utilities ("IOUs") to support solar consumer protection efforts by instituting various processes, including IOUs' modifying their interconnection portals to require solar

¹ [D. 21-06-026](#) - *Decision Directing Establishment of Net Energy Metering Interconnection Application Portals, and Process to Publicize and Scrutinize Solar Providers Whose Applications Have Been Found in Non-Compliance With Applicable Laws and Regulations* - Date of Issuance 6/25/2021

providers that interconnect net energy metering (“NEM”)-eligible systems with investor-owned utility distribution systems to provide a valid CSLB license.

D. 21-06-026

On June 25, 2021, the Commission issued D. 21-06-026, which adopted a number of additional solar consumer protections, including directing the IOUs to each establish a web-based search engine for regulatory agency staff to search and retrieve NEM interconnection application documents. To this end, the Commission requested that the IOUs collect certain information as part of its interconnection application processes and obtain customer consent to disclose confidential information for Commission regulatory or enforcement purposes, to assist with regulatory agency staff’s investigation purposes.

Scope of this Advice Letter

Pursuant to D. 21-06-026, OP 2 requires:

2. *Within 30 days after the issue date of this decision, Pacific Gas and Electric Company, San Diego Gas & Electric Company, and Southern California Edison Company must submit a Tier 2 advice letter modifying their net energy metering interconnection application processes to*
 - (1) *require the Home Improvement Salesperson (HIS) registration number of solar providers who are required to have a HIS registration number, while enabling solar providers who are not required to have a HIS registration number to indicate they are exempt and to instead provide the applicable contractor’s license*
 - (2) *require the address of any entity that finances the project, including leases, through means other than Property Assessed Clean Energy financing, if applicable; and*
 - (3) *provide for customer consent to disclosure of confidential information, for Commission regulatory or enforcement purposes, as a condition of interconnection.*

[formatting added]

This advice letter is submitted timely to fulfill the three requirements of this ordering paragraph.

Modification of the Interconnection Application Process

PG&E is modifying its interconnection application process to request the additional information required by D. 21-02-026, the Home Improvement Salesperson (“HIS”) number and the address of entities that finance customer projects through means

other than Property Assessed Clean Energy (“PACE”) financing. Specifically, PG&E is incorporating new fields into its NEM applications that request the HIS number and financing information, as shown below:

E. Contractor Information

Does the contractor have a Home Improvement Salesperson (HIS) registration number?

Yes No

If you checked “Yes” above:

Please provide Contractor’s Home Improvement Salesperson (HIS) registration number.

C. System Owner

Did you indicate in your application that your project is Property Assessed Clean Energy (PACE) Financed?

Yes No

If you checked “No” above, indicating that you have financed your project through means other than PACE financing, or if you have financed through a lease, please fill in the information below.

Financial Institution/Lessor Name: _____

Financial Institution/Lessor Address: _____

PG&E is also modifying its interconnection application process to request customer’s consent to disclosure of confidential information for Commission regulatory or enforcement purposes. Specifically, PG&E is updating its NEM application process to request concurrence with the following language:

“As a condition of interconnection, pursuant to CPUC Decisions 14-11-001, 20-08-001, and 21-06-026, PG&E is required to provide certain data, including, but not limited to, confidential customer information to the CPUC, its contractors, the California Department of Consumer Affairs Contractors State License Board, and the California Department of Financial Protection & Innovation. I authorize PG&E to release any and all information contained in this application for interconnection to the entities identified above without further notification or consent.”

In furtherance of this effort, PG&E is in the process of updating its application portals, Standard Net Energy Metering Interconnection (SNEM) and ACEIT, to incorporate the new information requested by the Commission.

Proposed Revised Forms

PG&E proposes to file a new form, 79-1215 –Net Energy Metering Online Application Addendum, which will request the information required by the Commission in D. 21-06-026. This NEM form will be manually completed by applicants until such time as PG&E can incorporate the information requested by the Commission in this Decision into its online application portals.

Protests

*****Due to the COVID-19 pandemic, PG&E is currently unable to receive protests or comments to this advice letter via U.S. mail or fax. Please submit protests or comments to this advice letter to EDTariffUnit@cpuc.ca.gov and PGETariffs@pge.com*****

Anyone wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than August 16, 2021, which is 21 days² after the date of this submittal. 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

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:

² The 20-day protest period concludes on a weekend; therefore, PG&E is moving this date to the following business day.

Sidney Bob Dietz II
Director, Regulatory Relations
c/o Megan Lawson
Pacific Gas and Electric Company
77 Beale Street, Mail Code B13U
P.O. Box 770000
San Francisco, California 94177

Facsimile: (415) 973-3582
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 Decision 21-06-026 Ordering Paragraph 2, this advice letter is submitted with a Tier 2 designation. PG&E respectfully requests that this advice submittal become effective upon approval.

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. 14-07-002 (NEM Successor). 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

Attachment

cc: Service List R.14-07-002



ADVICE LETTER SUMMARY

ENERGY UTILITY



MUST BE COMPLETED BY UTILITY (Attach additional pages as needed)

Company name/CPUC Utility No.: Pacific Gas and Electric Company (ID U39E)

Utility type:

- ELC GAS WATER
 PLC HEAT

Contact Person: Kimberly Loo

Phone #: (415)973-4587

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) #: 6273-E

Tier Designation: 2

Subject of AL: Modifications to Pacific Gas and Electric Company's Net Energy Metering Interconnection Application Processes Pursuant to the Rulemaking 14-07-002 Decision 21-06-026 Ordering Paragraph 2

Keywords (choose from CPUC listing): Compliance

AL Type: Monthly Quarterly Annual One-Time Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.21-06-026

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:

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:

No. of tariff sheets: 3

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: See Attachment 1

Service affected and changes proposed¹: N/A

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

¹Discuss in AL if more space is needed.

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

CPUC, Energy Division
Attention: Tariff Unit
505 Van Ness Avenue
San Francisco, CA 94102
Email: EDTariffUnit@cpuc.ca.gov

Name: Sidney Bob Dietz II, c/o Megan Lawson
Title: Director, Regulatory Relations
Utility Name: Pacific Gas and Electric Company
Address: 77 Beale Street, Mail Code B13U
City: San Francisco, CA 94177
State: California Zip: 94177
Telephone (xxx) xxx-xxxx: (415)973-2093
Facsimile (xxx) xxx-xxxx: (415)973-3582
Email: PGETariffs@pge.com

Name:
Title:
Utility Name:
Address:
City:
State: District of Columbia Zip:
Telephone (xxx) xxx-xxxx:
Facsimile (xxx) xxx-xxxx:
Email:

| Cal P.U.C. Sheet No. | Title of Sheet | Cancelling Cal P.U.C. Sheet No. |
|---------------------------------|--|--|
| 50678-E | Electric Sample Form No. 79-1215 Net Energy Metering Online Application Addendum Sheet 1 | |
| 50679-E | ELECTRIC TABLE OF CONTENTS Sheet 1 | 50656-E |
| 50680-E | ELECTRIC TABLE OF CONTENTS Sheet 29 | 50641-E |



Electric Sample Form No. 79-1215
Net Energy Metering Online Application Addendum

Sheet 1

(N)

(N)

**Please Refer to Attached
Sample Form**

(Continued)

Advice 6273-E
Decision D.21-06-026

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted July 26, 2021
Effective _____
Resolution _____



NET ENERGY METERING APPLICATION ADDENDUM

Pursuant to California Public Utilities Commission (“CPUC”) Decision 21-06-026, PG&E has been directed to collect certain information as part of the net energy metering interconnection application process.

If you are a residential solar customer, please fill out this form, merge it with your Solar Installation Contract so that it is 1 single PDF, then upload the package to PG&E’s application portal (PG&E’s [ACE-IT](#) or [SNEM](#) portals, as may be appropriate for your project).

- **Please note: The Solar Installation Contract field can only accommodate 1 document, so please consolidate your Solar Installation Contract and this form into 1 single document before uploading.**

Criteria

Please review PG&E’s [SOLAR NEM CONSUMER PROTECTION REQUIREMENTS](#) to confirm whether this applies to you.

The following are **exempt** from these Consumer Protection requirements:

- Self-installers
- Non-residential
- NEM load aggregation (NEMA) if all meters are non-residential
- Existing solar customers **ONLY** adding battery storage
- Residential solar interconnection applicants for new home construction, multi-family buildings, or for solar thermal systems
- Existing residential single-family-home applicants with a contract to install solar signed on or before September 29, 2019.

NOTE: If you do not meet the criteria outlined above, the Consumer Protection documents are mandatory.

Part I – Generating Facility Information and Responsible Parties

Customer and Generating Facility Information (*as it appears on the PG&E bill): (to associate this addendum to your application)

| | | | | |
|--|-------|---------------------------------|---------------|------|
| Account Holder Name* (Individual or Company) | | Electric Service Agreement ID * | Meter Number* | |
| Service Address* | | City* | CA | |
| | | | State | Zip* |
| Customer Phone Number | Email | | | |

† Information collected on this form is used in accordance with PG&E’s Privacy Policy. The Privacy Policy is available at pge.com/privacy.



NET ENERGY METERING APPLICATION ADDENDUM

Part I – Generating Facility Information and Responsible Parties (Continued)

A.¹ System Owner

Did you indicate in your application that your project is Property Assessed Clean Energy (PACE) Financed?

Yes No

If you checked “No” above, indicating that you have financed your project through means other than PACE financing, or if you have financed through a lease, please fill in the information below.

Financial Institution/Lessor Name: _____

Financial Institution/Lessor Address: _____

B. Contractor Information

Does the contractor have a Home Improvement Salesperson (HIS) registration number?

Yes No

If you checked “Yes” above:

Please provide Contractor’s Home Improvement Salesperson (HIS) registration number below.

Home Improvement Salesperson (HIS) registration number: _____

Part II – Signature

As a condition of interconnection, pursuant to CPUC Decisions 14-11-001 and 21-06-026, PG&E is required to provide certain data, including but not limited to confidential customer information, to the CPUC, its contractors, the California Department of Consumer Affairs Contractors State License Board, and the California Department of Financial Protection & Innovation. I authorize PG&E to release any and all information contained in this application and addendum for interconnection to the entities identified above without further notification or consent.

Customer Signature _____

Customer Name _____

¹ Numbering corresponds to fields in PG&E Forms 79-1151A-02 and 79-1151B-02.



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Decision D.21-06-026

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted July 26, 2021
Effective
Resolution



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Sheet 29

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

AT&T
Albion Power Company

Alta Power Group, LLC
Anderson & Poole

Atlas ReFuel
BART

Barkovich & Yap, Inc.
California Cotton Ginners & Growers Assn
California Energy Commission

California Hub for Energy Efficiency
Financing

California Alternative Energy and
Advanced Transportation Financing
Authority
California Public Utilities Commission
Calpine

Cameron-Daniel, P.C.
Casner, Steve
Cenergy Power
Center for Biological Diversity

Chevron Pipeline and Power
City of Palo Alto

City of San Jose
Clean Power Research
Coast Economic Consulting
Commercial Energy
Crossborder Energy
Crown Road Energy, LLC
Davis Wright Tremaine LLP
Day Carter Murphy

Dept of General Services
Don Pickett & Associates, Inc.
Douglass & Liddell

East Bay Community Energy Ellison
Schneider & Harris LLP Energy
Management Service
Engineers and Scientists of California

GenOn Energy, Inc.
Goodin, MacBride, Squeri, Schlotz &
Ritchie

Green Power Institute
Hanna & Morton
ICF

IGS Energy
International Power Technology
Intestate Gas Services, Inc.
Kelly Group
Ken Bohn Consulting
Keyes & Fox LLP
Leviton Manufacturing Co., Inc.

Los Angeles County Integrated
Waste Management Task Force
MRW & Associates
Manatt Phelps Phillips
Marin Energy Authority
McKenzie & Associates

Modesto Irrigation District
NLine Energy, Inc.
NRG Solar

Office of Ratepayer Advocates
OnGrid Solar
Pacific Gas and Electric Company
Peninsula Clean Energy

Pioneer Community Energy

Redwood Coast Energy Authority
Regulatory & Cogeneration Service, Inc.
SCD Energy Solutions
San Diego Gas & Electric Company

SPURR
San Francisco Water Power and Sewer
Sempra Utilities

Sierra Telephone Company, Inc.
Southern California Edison Company
Southern California Gas Company
Spark Energy
Sun Light & Power
Sunshine Design
Tecogen, Inc.
TerraVerde Renewable Partners
Tiger Natural Gas, Inc.

TransCanada
Utility Cost Management
Utility Power Solutions
Water and Energy Consulting Wellhead
Electric Company
Western Manufactured Housing
Communities Association (WMA)
Yep Energy