

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



Pacific Gas & Electric Company
ELC (Corp ID 39)
Status of Advice Letter 5866E
As of July 29, 2020

Subject: Creation of New Filed Form Interconnection Agreement for Rate Schedule NEM2VSOM for Virtual Net Energy Metering Solar On Multifamily Affordable Housing (SOMAH) Properties

Division Assigned: Energy

Date Filed: 06-29-2020

Date to Calendar: 07-01-2020

Authorizing Documents: D1712022

Disposition:	Accepted
Effective Date:	07-29-2020

Resolution Required: No

Resolution Number: None

Commission Meeting Date: None

CPUC Contact Information:

edtariffunit@cpuc.ca.gov

AL Certificate Contact Information:

Kimberly Loo

415-973-4587

PGETariffs@pge.com

PUBLIC UTILITIES COMMISSION
505 Van Ness Avenue
San Francisco CA 94102-3298



To: Energy Company Filing Advice Letter

From: Energy Division PAL Coordinator

Subject: Your Advice Letter Filing

The Energy Division of the California Public Utilities Commission has processed your recent Advice Letter (AL) filing and is returning an AL status certificate for your records.

The AL status certificate indicates:

- Advice Letter Number
- Name of Filer
- CPUC Corporate ID number of Filer
- Subject of Filing
- Date Filed
- Disposition of Filing (Accepted, Rejected, Withdrawn, etc.)
- Effective Date of Filing
- Other Miscellaneous Information (e.g., Resolution, if applicable, etc.)

The Energy Division has made no changes to your copy of the Advice Letter Filing; please review your Advice Letter Filing with the information contained in the AL status certificate, and update your Advice Letter and tariff records accordingly.

All inquiries to the California Public Utilities Commission on the status of your Advice Letter Filing will be answered by Energy Division staff based on the information contained in the Energy Division's PAL database from which the AL status certificate is generated. If you have any questions on this matter please contact the:

Energy Division's Tariff Unit by e-mail to
edtariffunit@cpuc.ca.gov

June 29, 2020

Advice 5866-E

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Creation of New Filed Form Interconnection Agreement for Rate Schedule NEM2VSOM for Virtual Net Energy Metering Solar On Multifamily Affordable Housing (SOMAH) Properties

Purpose

Pacific Gas and Electric Company (PG&E) hereby submits a new Interconnection Agreement for Electric Rate Schedule NEM2VSOM - "*Solar On Multifamily Affordable Housing Program*" (or SOMAH Program). NEM2VSOM was created pursuant to Decision (D.) 17-12-022¹ (the Decision) using the framework provided for in California State Assembly Bill (AB) 693.² The proposed interconnection agreement will become Filed Form 79-1206-02 and would be titled *Eligible Low-Income Development Virtual Net Energy Metering (NEM2VSOM) Interconnection Agreement for The Solar On Multifamily Affordable Housing (SOMAH) Program With Solar Generation Totaling 1 Mw Or Less*.

Background

AB 693, signed by the Governor on October 8, 2015, added Public Utilities Code Section 2870 creating the Multifamily Affordable Housing Solar Roofs (MASH) Program to provide financial incentives for the installation of solar photovoltaic (PV) energy systems on multifamily affordable housing properties in California.³

For PG&E, MASH incentive program participants' interconnected generators were eligible to receive net energy metering credit for exported kWh under PG&E's existing Rate Schedules NEMVMASH and successor NEM2VMSH.

¹ [D.17-12-022](#) dated December 14, 2017- *Decision Adopting Implementation Framework for Assembly Bill 693 And Creating the Solar On Multifamily Affordable Housing Program*.

² [AB 693](#) (Eggman), Stats. 2015, Ch. 582

³ AB 693, see Legislative Counsel's Digest

In early 2016 the MASH Program effectively closed to new applications because all MASH funding had been reserved for projects at the time.

Subsequently, D. 17-12-022 using the framework laid out for MASH in AB 693⁴ offered new funding to applicants eligible to receive SOMAH incentives. Ordering Paragraph (OP) 3 of the Decision required:

3. Within 90 days of the date of this decision, Pacific Gas and Electric Company, San Diego Gas & Electric Company, Southern California Edison Company, Liberty Utilities Company, and PacifiCorp Company, each file a **Tier 1** advice letter designating a Virtual Net Energy Metering (VNEM) tariff for use by Solar on Multifamily Affordable Housing participants. The advice letter may modify an existing VNEM tariff used for the Multifamily Affordable Solar Housing (MASH) program, such as that used by MASH participants, to comply with this decision, or may develop a new VNEM tariff based on the VNEM tariff used for the MASH program, as appropriate. (Emphasis added.)⁵

In compliance with OP 3 of the Decision, PG&E submitted Advice Letter (AL) 5223-E,⁶ and supplemental AL 5223-E-A⁷ to create the Rate Schedule NEM2VSOM to provide net energy metering to applicants eligible for SOMAH incentives. These advice letters were subsequently approved and became effective April 13, 2018 in an Energy Division letter.⁸ However, at the time a NEM2VSOM-specific interconnection agreement was not included because certain details of the program were not ready.

The advice letter is intended to introduce the new NEM2VSOM interconnection agreement pursuant to OP3 of the Decision.

Tariff Revisions

- 1) PG&E creates new Form 79-1206-02 - *Eligible Low-Income Development Virtual Net Energy Metering (NEM2VSOM) Interconnection Agreement For The Solar On Multifamily Affordable Housing (SOMAH) Program With Solar Generation Totalling 1 Mw Or Less.*

⁴ California State Senate Bill [\(SB\) 92](#) (Stats 2017, Public Resources Ch 26) subsequently amended Pub. Util. Code §2870 by clarifying the funding amounts available to support activities authorized by AB 693.

⁵ D.17-12-022, Ordering Paragraph 3.

⁶ [AL 5223-E](#) – submitted March 14, 2018, titled *Establish New Electric Rate Schedule NEM2VSOM For the Solar On Multifamily Affordable Housing (SOMAH) Program Pursuant to Decision 17-12-022 and Assembly Bill 693.*

⁷ [AL 5223-E-A](#) – submitted July 24, 2018 titled *Supplemental: Establish New Electric Rate Schedule NEM2VSOM For the Solar On Multifamily Affordable Housing (SOMAH) Program Pursuant to Decision 17-12-022 and Assembly Bill 693.*

⁸ CPUC, Energy Division Letter dated August 2, 2018. (see copy included at [AL 5223-E-A](#))

- 2) PG&E modifies Special Condition 3 in the NEM2VSOM tariff to include the new form.
- 3) PG&E modifies Rule 21 Appendix A list of forms to include the new form.

Protests

*****Due to the COVID-19 pandemic and the shelter at home orders, 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*****

Any party wishing to protest this submittal may do so by letter sent via U.S. mail, facsimile or E-mail, no later than July 20, 2020, which is 21 days⁹ 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:

Erik Jacobson
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

⁹ The 20-day protest period concludes on a weekend, therefore, PG&E is moving this date to the following business day.

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 General Order (GO) 96-B, Rule 5.2, PG&E requests that this Tier 2 advice submittal become effective July 29, 2020, which is 30 calendar days after the date of this submittal.

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.17-07-007 (Rule .21), and 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/

Erik Jacobson
Director, Regulatory Relations

cc: Service List R.17-07-007
Service List R.14-07-002

Attachments:

Public Attachment A – Clean version of updated Tariffs
Public Attachment B – Redline of Tariff Revisions



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) #: 5866-E

Tier Designation: 2

Subject of AL: Creation of New Filed Form Interconnection Agreements for Rate Schedule NEM2VSOM for Virtual Net Energy Metering Solar On Multifamily Affordable Housing (SOMAH) Properties

Keywords (choose from CPUC listing): Compliance, Solar, Metering

AL Type: ☐ Monthly ☐ Quarterly ☐ Annual ☒ One-Time ☐ Other:

If AL submitted in compliance with a Commission order, indicate relevant Decision/Resolution #: D.17-12-022

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: 7/29/20

No. of tariff sheets: 7

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 A

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: Erik Jacobson, 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:

Clear Form

Cal P.U.C. Sheet No.	Title of Sheet	Cancelling Cal P.U.C. Sheet No.
46739-E	Electric Sample Form No. 79-1206-02 Eligible Low-Income Development Virtual Net Energy Metering (NEM2VSOM) Interconnection Agreement For The Solar On Multifamily Affordable Housing (SOMAH) Program With Solar Generation Totaling 1 Mw Or Less Sheet 1	
46740-E	ELECTRIC SCHEDULE NEM2VSOM VIRTUAL NET ENERGY METERING SOLAR ON MULTIFAMILY AFFORDABLE HOUSING (SOMAH) PROPERTIES Sheet 14	42129-E
46741-E	ELECTRIC RULE NO. 21 GENERATING FACILITY INTERCONNECTIONS Sheet 259	43945-E
46742-E	ELECTRIC RULE NO. 21 GENERATING FACILITY INTERCONNECTIONS Sheet 260	42557-E
46743-E	ELECTRIC TABLE OF CONTENTS Sheet 1	46733-E
46744-E	ELECTRIC TABLE OF CONTENTS Sheet 7	46610-E
46745-E	ELECTRIC TABLE OF CONTENTS Sheet 20	46386-E



Electric Sample Form No. 79-1206-02

Sheet 1

(N)

Eligible Low-Income Development Virtual Net Energy Metering (NEM2VSOM) Interconnection
Agreement For The Solar On Multifamily Affordable Housing (SOMAH) Program With Solar Generation
Totaling 1 Mw Or Less

(N)

(N)

**Please Refer to Attached
Sample Form**

(Continued)

Advice 5866-E
Decision D.17-12-022

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Submitted June 29, 2020
Effective
Resolution



Pacific Gas and
Electric Company®

ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET ENERGY METERING (NEM2VSOM) INTERCONNECTION AGREEMENT FOR THE SOLAR ON MULTIFAMILY AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR GENERATION TOTALING 1 MW OR LESS

This Eligible Low-Income Development Virtual Net Energy Metering (NEM2VSOM) Interconnection Agreement for Solar on Multifamily Affordable Housing (SOMAH) Program with Solar Generation Totaling 1 MW or Less, (Agreement) is entered into by and between _____ (Customer-Generator), and Pacific Gas and Electric Company (PG&E), a California Corporation. Customer-Generator and PG&E are sometimes also referred to in this Agreement jointly as "Parties" or individually as "Party." In consideration of the mutual promises and obligations stated in this Agreement and its attachments, the Parties agree as follows:

1. SCOPE AND PURPOSE

This Agreement provides for Customer-Generator to interconnect and operate solar electric generation for the Customer-Generator or designated agent of the Customer-Generator sized no larger than for the energy requirements of all eligible Benefitting Accounts (as defined in Schedule NEM2VSOM).

The purpose of this Agreement is to allow the Customer-Generator to interconnect solar electric generation with PG&E's Electric System, subject to the provisions of this Agreement and PG&E's Rate Schedule NEM2VSOM. Customer-Generator has elected to interconnect and operate its solar electric Generation in parallel with PG&E's Electric System, to offset part or all of the Eligible Low-Income Development's own electrical requirements at the affiliated service points. Customer-Generator shall comply at all times with this Agreement as well as with all applicable laws, tariffs and applicable requirements of the Public Utilities Commission of the State of California.

2. SUMMARY AND DESCRIPTION OF CUSTOMER-GENERATOR'S GENERATING FACILITY AND DESIGNATION OF OTHERWISE-APPLICABLE RATE SCHEDULE

2.1 A description of the Generating Facility, including a summary of its significant components and a single-line diagram showing the general arrangement of how Customer-Generator's Generating Facility and loads are interconnected with PG&E's Electric System, is attached to and made a part of this Agreement. (This description is supplied by Customer-Generator as Appendix A).

2.2 Generating Facility identification number: _____ (Assigned by PG&E).

2.3 Customer-Generator's electric service agreement ID number: _____ (Assigned by PG&E).

2.4 Name and address used by PG&E to locate the electric service agreement ID number used to interconnect the Generating Facility with PG&E's Electric System:

Name: _____

Address: _____

City/Zip Code: _____

2.5 The Generating Facility's expected date of Initial Operation is _____.
The expected date of Initial Operation shall be within two years of the date of this Agreement.

3. DOCUMENTS INCLUDED AND DEFINED TERMS

ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET ENERGY METERING (NEM2VSOM) INTERCONNECTION AGREEMENT FOR THE SOLAR ON MULTIFAMILY AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR GENERATION TOTALING 1 MW OR LESS

- 3.1 This Agreement includes the following exhibits that are specifically incorporated herein and made a part of this Agreement.

Appendix A Description of Generating Facility and Single-Line Diagram (Supplied by Customer-Generator).

Appendix B A Copy of *PG&E's Agreement for Installation or Allocation of Special Facilities* (Forms 79-255, 79-280, 79-702) or *Agreements to Perform Any Tariff Related Work* (62-4527), if applicable (Formed by the Parties).

Appendix C NEMV, NEM2V, NEMVMASH, NEM2VMSH or NEM2VSOM Storage (if applicable)

In addition, PG&E Electric Tariff Rules and Rates, including but not limited to Electric Rules 2, 14, 15, 16, and 21, Schedule NEM2VSOM, and Customer-Generator's otherwise-applicable rate schedule, available at PG&E's website at www.pge.com or by request, are specifically incorporated herein and made part of this Agreement.

- 3.2 When initially capitalized, whether in the singular or in the plural, the terms used herein shall have the meanings assigned to them either in this Agreement or in PG&E's Electric Rule 21, Section C.

4. TERM AND TERMINATION

- 4.1 This Agreement shall become effective as of the last date entered in Section 17 below. The Agreement shall continue in full force and effect until the earliest date that one of the following events occurs:

- (a) The Parties agree in writing to terminate the Agreement.
- (b) Unless otherwise agreed in writing by the Parties, at 12:01 A.M. on the day following the date the electric service agreement ID number through which Customer-Generator's Generating Facility is interconnected to PG&E is closed or terminated.
- (c) At 12:01 A.M. on the 61st day after Customer-Generator or PG&E provides written Notice pursuant to Section 10 below to the other Party of Customer-Generator's or PG&E's intent to terminate this Agreement.

- 4.2 Customer-Generator may elect to terminate this Agreement pursuant to the terms of Section 4.1(c) for any reason. PG&E may elect to terminate this Agreement pursuant to the terms of Section 4.1(c) for one or more of the following reasons:

- (a) A change in applicable rules, tariffs, or regulations, as approved or directed by the Commission, or a change in any local, state or federal law, statute or regulation, either of which materially alters or otherwise affects PG&E's ability or obligation to perform PG&E's duties under this Agreement; or,
- (b) Customer-Generator fails to take all corrective actions specified in PG&E's Notice that Customer-Generator's Generating Facility is out of compliance with the terms of this Agreement within the time frame set forth in such Notice; or,
- (c) Customer-Generator abandons the Generating Facility. PG&E shall deem the Generating Facility to be abandoned if PG&E determines, in its sole opinion, the Generating Facility is nonoperational and Customer-Generator does not provide a substantive response to PG&E Notice of its intent to

ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET ENERGY METERING (NEM2VSOM) INTERCONNECTION AGREEMENT FOR THE SOLAR ON MULTIFAMILY AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR GENERATION TOTALING 1 MW OR LESS

terminate this Agreement as a result of Customer-Generator's apparent abandonment of the Generating Facility affirming Customer-Generator's intent and ability to continue to operate the Generating Facility; or,

- (d) Customer-Generator's Generating Facility ceases to meet all applicable safety and performance standards set out in Section 5.

- 4.3 Notwithstanding any other provisions of this Agreement, PG&E shall have the right to unilaterally file with the Commission, pursuant to the Commission's rules and regulations, an application to terminate this Agreement.
- 4.4 Any agreements attached to and incorporated into this Agreement shall terminate concurrently with this Agreement unless the Parties have agreed otherwise in writing.

5. GENERATING FACILITY REQUIREMENTS

- 5.1 Customer-Generator's Generating Facility must meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, and accredited testing laboratories such as Underwriters Laboratories and, where applicable, rules of the Commission regarding safety and reliability including Rule 21.
- 5.2 Customer-Generator shall: (a) maintain the Generating Facility and Interconnection Facilities in a safe and prudent manner and in conformance with all applicable laws and regulations including, but not limited to, Section 5.1, and (b) obtain any governmental authorizations and permits required for the construction and operation of the Generating Facility and Interconnection Facilities. Customer-Generator shall reimburse PG&E for any and all losses, damages, claims, penalties, or liability it incurs as a result of Customer-Generator's failure to obtain or maintain any governmental authorizations and permits required for construction and operation of Customer-Generator's Generating Facility.
- 5.3 Customer-Generator shall not commence parallel operation of the Generating Facility until PG&E has provided express written approval. Such approval shall normally be provided no later than thirty (30) business days following PG&E's receipt of: (1) a completed *Rule 21 Generator Interconnection Application* (Form 79-1174-02), including all supporting documents and payments as described in the Application; (2) a signed and completed *Eligible Low Income Development Virtual Net Energy Metering (NEM2VSOM) Interconnection Agreement for Solar on Multifamily Affordable Housing (SOMAH) Program with Solar Generation Totaling 1 MW or Less* (Form 79-1206-02); and (3) a copy of the Customer-Generator's final inspection clearance from the governmental authority having jurisdiction over the Generating Facility. Such approval shall not be unreasonably withheld. PG&E shall have the right to have representatives present at the Commissioning Test as defined in Rule 21. Customer-Generator shall notify PG&E at least five (5) business days prior to the initial testing.
- 5.4 In order to promote the safety and reliability of the customer Generating Facility, the Customer-Generator certifies that as a part of this interconnection request for NEM2VSOM, that all major solar system components are on the verified equipment list maintained by the California Energy Commission and certifies that other equipment, as determined by PG&E, has safety certification from a nationally recognized testing laboratory.
- 5.5 Customer-Generator certifies as a part of this interconnection request for NEM2 that
 - (i) a warranty of at least 10 years has been provided on all equipment and on its installation, or

ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET ENERGY METERING (NEM2VSOM) INTERCONNECTION AGREEMENT FOR THE SOLAR ON MULTIFAMILY AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR GENERATION TOTALING 1 MW OR LESS

- (ii) a 10-year service warranty or executed “agreement” has been provided ensuring proper maintenance and continued system performance.

5.6 Customers on this tariff must pay for the interconnection of their Generation Facilities as provided in Electric Rule 21, pursuant to Decision 16-01-044.

5.7 For Customer-Generator applications received on or after September 9, 2017, the Customer-Generator certifies that their inverter-based Generating Facilities fully comply with Section Hh of Rule 21, including configuration of protective settings and default settings, in accordance with the specifications therein.

Distribution Provider may require a field verification of the Customer Generator inverter. Customer-Generator further agrees to cooperate fully with any such request and make their inverter available to the Distribution Provider for such verification. Customer-Generator understands that in the event the inverter is not set in accordance with Section Hh of Rule 21, Customer-Generator will need to cease operation of generating facility until verification is confirmed by Distribution Provider. (Solar Inverter models and firmware versions that comply with Rule 21 Section Hh can be found at <https://www.energy.ca.gov/programs-and-topics/topics/renewable-energy/solar-equipment-lists>.)

Verification of inverter model’s compliance with such requirements shall be provided by the Customer-Generator upon request by PG&E in accordance with PG&E’s Electric Rule 21.

An “existing inverter” is defined as an inverter that is a component of an existing Generating Facility that meets one or more of the following conditions:

- (a) it is already approved by PG&E for interconnection prior to September 9, 2017
- (b) the Customer-Generator has submitted the interconnection application prior to September 9, 2017,
- (c) the Customer-Generator provides evidence of having applied for an electrical permit for the Generating Facility installation that is dated prior to September 9, 2017 and submitted a complete interconnection application¹ no later than March 31, 2018, or
- (d) the Customer-Generator provides evidence of a final inspection clearance from the governmental authority having jurisdiction over the Generating Facility prior to September 9, 2017.

All “existing inverters” are not required to be Smart Inverters and are only subject to Section H of Rule 21. Customer-Generator replacing an “existing inverter” certifies it is being replaced with either:

- (i) inverter equipment that complies with Section Hh of Rule 21, (encouraged); or
- (ii) a conventional inverter that is of the same size and equivalent ability to that of the inverter being replaced, as allowed in Rule 21 Section H.3.d.ii.

¹A complete application consists all of the following without deficiencies:

1. A completed Interconnection Application including all supporting documents and required payments
2. A completed signed Interconnection Agreement
3. Evidence of the Customer-Generator final inspection clearance from the governmental authority having jurisdiction over the generating system.

ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET ENERGY METERING (NEM2VSOM) INTERCONNECTION AGREEMENT FOR THE SOLAR ON MULTIFAMILY AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR GENERATION TOTALING 1 MW OR LESS

6. INTERCONNECTION FACILITIES

- 6.1 Customer-Generator and/or PG&E, as appropriate, shall provide Interconnection Facilities that adequately protect PG&E's Electric System, personnel, and other persons from damage or injury, which may be caused by the operation of Customer-Generator's Generating Facility.
- 6.2 Customer-Generator shall be solely responsible for the costs, design, purchase, construction, permitting, operation, and maintenance of the Interconnection Facilities that Customer-Generator owns.
- 6.3 If the provisions of PG&E's Electric Rule 21, or any other tariff or rule approved by the Commission, require PG&E to own and operate a portion of the Interconnection Facilities, Customer-Generator and PG&E shall promptly execute a Special Facilities Agreement that establishes and allocates responsibility for the design, installation, operation, maintenance, and ownership of the Interconnection Facilities. This Special Facilities Agreement shall be attached to and made a part of this Agreement as Appendix B.

7. LIMITATION OF LIABILITY

Each Party's liability to the other Party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either Party be liable to the other Party for any indirect, special, consequential, or punitive damages of any kind whatsoever.

8. INSURANCE

Customer-Generator Facility is required to comply with standards and rules set forth in Section 5 and provide the following for insurance policies in place.

To the extent that Customer-Generator has currently in force property insurance and commercial general liability or personal liability insurance, Customer-Generator agrees that it will maintain such insurance in force for the duration of this Agreement in no less amounts than those currently in effect. Pacific Gas and Electric Company shall have the right to inspect or obtain a copy of the original policy or policies of insurance prior to commencing operation. As long as Customer-Generator meets the requirements of this section, Customer-Generator shall not be required to purchase any additional liability insurance.

☐ I have insurance. I hereby certify that there is presently insurance coverage in the amount of \$_____ for the Schedule NEM2VSOM Generating Facility location.

Insuring Company's Name: _____

Insurance Policy # _____

☐ I do not have insurance. I hereby certify that there is presently \$0 (zero) dollars of insurance for the Schedule NEM2VSOM Generating Facility location.



**ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET
ENERGY METERING (NEM2VSOM) INTERCONNECTION
AGREEMENT FOR THE SOLAR ON MULTIFAMILY
AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR
GENERATION TOTALING 1 MW OR LESS**

9. INDEMNITY FOR FAILURE TO COMPLY WITH INSURANCE PROVISIONS

- 9.1 If Customer-Generator fails to comply with the insurance provisions of this Agreement, Customer-Generator shall, at its own cost, defend, save harmless and indemnify PG&E, its directors, officers, employees, agents, assignees, and successors in interest from and against any and all loss, liability, damage, claim, cost, charge, demand, or expense of any kind or nature (including attorney's fees and other costs of litigation) resulting from the death or injury to any person or damage to any property, including the personnel and property of the utility, to the extent that the utility would have been protected had Customer-Generator complied with all such insurance provisions. The inclusion of this Section 9.1 is not intended to create any expressed or implied right in Customer-Generator to elect not to provide any such required insurance.
- 9.2 The provisions of this Section 9 shall not be construed to relieve any insurer of its obligations to pay any insurance claims in accordance with the provisions of any valid insurance policy.

10. NOTICES

- 10.1 Any written notice, demand, or request required or authorized in connection with this Agreement (Notice) shall be deemed properly given if delivered in person or sent by first class mail, postage prepaid, to the person specified below:

If to PG&E:

Pacific Gas and Electric Company
Attention: Electric Generation Interconnection - Contract Management
245 Market Street
Mail Code N7L
San Francisco, California 94105-1702

If to Customer-Generator:

Customer-Generator Name: _____
Address: _____
City: _____
Phone: () _____
FAX: () _____

- 10.2 A Party may change its address for Notices at any time by providing the other Party notice of the change in accordance with Section 10.1.
- 10.3 The Parties may also designate operating representatives to conduct the daily communications, which may be necessary or convenient for the administration of this Agreement. Such designations, including names, addresses, and phone numbers may be communicated or revised by one Party's Notice to the other.

ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET ENERGY METERING (NEM2VSOM) INTERCONNECTION AGREEMENT FOR THE SOLAR ON MULTIFAMILY AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR GENERATION TOTALING 1 MW OR LESS

11. REVIEW OF RECORDS AND DATA

- 11.1 PG&E shall have the right to review and obtain copies of Customer-Generator's operations and maintenance records, logs, or other information such as Generating Facility availability, maintenance outages, circuit breaker operation requiring manual reset, relay targets and unusual events pertaining to Customer-Generator's Generating Facility or its interconnection to PG&E.
- 11.2 Customer-Generator authorizes to release to the California Energy Commission (CEC) information regarding Customer-Generator's facility, including customer name and Generating Facility location, size, and operational characteristics, as requested from time to time pursuant to the CEC's rules and regulations.

12. ASSIGNMENT

Customer-Generator shall not voluntarily assign its rights nor delegate its duties under this Agreement without PG&E's written consent. Any assignment or delegation Customer-Generator makes without PG&E's written consent shall not be valid. PG&E shall not unreasonably withhold its consent to Customer-Generator's assignment of this Agreement.

13. NON-WAIVER

None of the provisions of this Agreement shall be considered waived by a Party unless such waiver is given in writing. The failure of a Party to insist in any one or more instances upon strict performance of any of the provisions of this Agreement or to take advantage of any of its rights hereunder shall not be construed as a waiver of any such provisions or the relinquishment of any such rights for the future, but the same shall continue and remain in full force and effect.

14. GOVERNING LAW, JURISDICTION OF COMMISSION, INCLUSION OF PG&E's TARIFF SCHEDULES AND RULES

- 14.1 This Agreement shall be interpreted, governed, and construed under the laws of the State of California as if executed and to be performed wholly within the State of California without giving effect to choice of law provisions that might apply to the law of a different jurisdiction.
- 14.2 This Agreement shall, at all times, be subject to such changes or modifications by the Commission as it may from time to time direct in the exercise of its jurisdiction.
- 14.3 The interconnection and services provided under this Agreement shall at all times be subject to the terms and conditions set forth in the Tariff Schedules and Rules applicable to the electric service provided by PG&E, which Tariff Schedules and Rules are hereby incorporated into this Agreement by this reference.
- 14.4 Notwithstanding any other provisions of this Agreement, PG&E shall have the right to unilaterally file with the Commission, pursuant to the Commission's rules and regulations, an application for change in rates, charges, classification, service, tariff or rule or any agreement relating thereto.

15. AMENDMENT AND MODIFICATION

This Agreement can only be amended or modified by a writing signed by both Parties.



**ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET
ENERGY METERING (NEM2VSOM) INTERCONNECTION
AGREEMENT FOR THE SOLAR ON MULTIFAMILY
AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR
GENERATION TOTALING 1 MW OR LESS**

16. ENTIRE AGREEMENT

This Agreement, including any incorporated Tariff Schedules and Rules, contains the entire Agreement and understanding between the Parties, their agents, and employees as to the subject matter of this Agreement. Each party also represents that in entering into this Agreement, it has not relied on any promise, inducement, representation, warranty, agreement or other statement not set forth in this Agreement or in the incorporated Tariff Schedules and Rules.

17. SIGNATURES

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their duly authorized representatives. This Agreement is effective as of the last date set forth below.

	<u>PACIFIC GAS AND ELECTRIC COMPANY</u>
_____ (Customer Generator's Name)	
_____ (Signature)	_____ (Signature)
_____ (Print Name)	_____ (Print Name)
_____ (Title)	_____ (Title)
_____ (Date)	_____ (Date)



*Pacific Gas and
Electric Company®*

**ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET
ENERGY METERING (NEM2VSOM) INTERCONNECTION
AGREEMENT FOR THE SOLAR ON MULTIFAMILY
AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR
GENERATION TOTALING 1 MW OR LESS**

**APPENDIX A
DESCRIPTION OF GENERATING FACILITY
AND SINGLE-LINE DIAGRAM
(Provided by Customer-Generator)**



*Pacific Gas and
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**ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET
ENERGY METERING (NEM2VSOM) INTERCONNECTION
AGREEMENT FOR THE SOLAR ON MULTIFAMILY
AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR
GENERATION TOTALING 1 MW OR LESS**

APPENDIX B (If Applicable)

**Any Rule 2 or Rule 21 Agreements for the Installation or
Allocation of Special Facilities (Forms 79-255, 79-280, 79-702) or
Agreements to Perform Any Tariff Related Work (62-4527)
(Formed between the Parties)**



*Pacific Gas and
Electric Company®*

**ELIGIBLE LOW-INCOME DEVELOPMENT VIRTUAL NET
ENERGY METERING (NEM2VSOM) INTERCONNECTION
AGREEMENT FOR THE SOLAR ON MULTIFAMILY
AFFORDABLE HOUSING (SOMAH) PROGRAM WITH SOLAR
GENERATION TOTALING 1 MW OR LESS**

APPENDIX C (If Applicable)
NEMV, NEM2V, NEMVMASH, NEM2VMSH or NEM2VSOM Storage

Applicants adding storage pursuant to Schedules NEMV, NEM2V, NEMVMASH, NEM2VMSH or NEM2VSOM under the Special Condition for storage must include proper documentation per PG&E's Distribution Interconnection Handbook (DIH).



ELECTRIC SCHEDULE NEM2VSOM

Sheet 14

**VIRTUAL NET ENERGY METERING SOLAR ON MULTIFAMILY
AFFORDABLE HOUSING (SOMAH) PROPERTIES**

**SPECIAL
CONDITIONS:**
(Cont'd.)

3. INTERCONNECTION:

In order to receive approval for Parallel Operation of the Solar Generating Facilities, the Owner must submit a completed PG&E application form and interconnection agreement as follows:

Facility Type	Application	Interconnection Agreement
---------------	-------------	---------------------------

For an Eligible Low Income Development with Multiple Service Delivery Points and/or Multiple Generators	<i>Online Rule 21 Generator Interconnection Application (Form 79-1174-02)</i>	
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	<i>Eligible Low-Income Development Virtual Net Energy Metering (Nem2vsom) Interconnection Agreement For The Solar On Multifamily Affordable Housing (SOMAH) Program With Solar Generation Totalling 1 Mw Or Less (Form 79-1206-02)</i>	(T)
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	<i>Appendix A – Description Of Generating Facility And Single-Line Diagram (Provided by Customer-Generator)</i>	
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	<i>Appendix B (If Applicable) – Any Rule 2 or Rule 21 Agreements for the Installation or Allocation of Special Facilities (Forms 79-255, 79-280, 79-702) or Agreements to Perform Any Tariff Related Work (62-4527) (Formed between the Parties)</i>	(T)
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	<i>Appendix C (If Applicable) – NEMV, NEM2V, NEMVMASH, NEM2VMSH Or NEM2VSOM Storage Applicants Adding Storage Pursuant To Schedules NEMV, NEM2V, NEMVMASH, NEM2VMSH Or NEM2VSOM Under The Special Condition For Storage Must Include Proper Documentation Per PG&E's Distribution Interconnection Handbook (DIH).</i>	(N)
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Customers on this tariff must pay for the interconnection of their REGF as provided in Electric Rule 21, including an application fee. This application fee must be paid through PG&E's online application portal in order to complete the application, unless otherwise directed by PG&E.

For the purposes of the NEM2VSOMMSH tariff, the rating of the generating facility, for the purposes of comparing its size relative to the 1 megawatt (MW) limit, will be as described in the NEM2 tariff.

(T)
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(T)
(N)
(N)

(Continued)



ELECTRIC RULE NO. 21
GENERATING FACILITY INTERCONNECTIONS

Sheet 259

Appendix A (Cont'd.) Forms Associated with Rule 21 Generating Facility Interconnections			
Form Number	Title	Associated Tariffs	Use Guidance
NEM and Non-Export Interconnection Forms (Cont'd.)			
79-1137	Interconnection Agreement for Net Energy Metering for a Renewable Electrical Generation Facility of 1,000 kW or Less, Except Solar or Wind (SB 489)	NEM, Rule 21	NEMV, NEMEXP, NEMEXPM Interconnection Agreement typically used with Forms 79-974 and 79-1142 Applications
79-1137-02	Interconnection Agreement for Net Energy Metering (NEM2/NEM2V) for a Renewable Electricity Generation Facility of 1,000 Kilowatts or Less, Except Solar or Wind	NEM2, NEM2V, Rule 21	NEM2V, NEM2EXP, NEM2EXPM Interconnection Agreement typically used with Forms 79-1174-02
79-1142 ***	NEMV Interconnection Application for a Renewable Electrical Generation Facility of 1 Megawatt or Less	NEM, Rule 21	Used with Form 79-1137 (L)
79-973	Generating Facility Interconnection Agreement For Non-Export Generating Facilities (Rule 21 Interconnection Agreement)	Rule 21	Interconnection Agreement used for RESBCT and non-NEM generation with Application 79-974 and 79-1112
79-992	Customer Generation Agreement (Third party Generator on Premises, Non-Exporting)	Rule 21	Used with Forms 79-1174
79-1070	Export Addendum to Generating Facility Interconnection Agreement for Non-Export Generating Facilities (Form 79-973) Sized 2 Megawatts or Less	Rule 21	Export addendum used with Form 79-973
79-1136	PG&E Interconnection Agreement For an Existing Small Generating Facility Interconnecting to the Distribution System under Rule 21	Rule 21	Used for existing QFs with Form 79-974 (L)
79-1192	Interconnection Agreement for Non-Export Storage Generating Facilities 500KW or Less	Rule 21	Used for expedited interconnection of non-export energy storage, pursuant to Rule 21 Section N, PG&E AL 4941-E & E-A and D.16-06-052, & Attachment C, Section II.1
79-1199	Agreement And Customer Authorization Non-Export Stand-Alone Energy Storage Of 30 Kilowatts Or Less	Rule 21	Interconnection Agreement For non-export storage ≤ 30 kW
79-1206-02	Eligible Low-Income Development Virtual Net Energy Metering (NEM2VSOM) Interconnection Agreement For The Solar On Multifamily Affordable Housing (SOMAH) Program With Solar Generation Totaling 1 Mw Or Less	NEM2VSOM	NEM2VSOM Interconnection agreement for solar 1 MW or less.

(N)
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(N)
(L)
(L)

(Continued)

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Decision D.17-12-022

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Robert S. Kenney
Vice President, Regulatory Affairs

Submitted June 29, 2020
Effective
Resolution



ELECTRIC RULE NO. 21
GENERATING FACILITY INTERCONNECTIONS

Sheet 260

Appendix A (Cont'd.) Forms Associated with Rule 21 Generating Facility Interconnections			
Form Number	Title	Associated Tariffs	Use Guidance
Other NEM and Non-Export Forms			
79-1125	NEM / NEMV / NEMVMASH Inspection Report	NEM, Rule 21	
79-1130	Request to Opt-out of / Opt-in to Compensation for Surplus Electricity	NEM	AB 920- Opt not to receive compensation for net annual excess energy
79-1153 ****	NEM Load Aggregation Appendix	NEM, Rule 21	Use as an Appendix with Form 79-1151A, 79-978, 79-1137 or 79-1069
79-1153-02****	NEM2A Load Aggregation Appendix	NEM2, Rule 21	Use as an Appendix with Form 79-1151A-02, 79-978-02, 79-1137-02 or 79-1069-02
79-1155	Schedules NEM, NEMV, NEMVMASH, Net Surplus Electricity (NSE) Renewable Energy Credits Compensation	NEM, Rule 21	
79-1155-02	Schedules NEM2, NEM2V, NEM2VMASH, Net Surplus Electricity (NSE) Renewable Energy Credits Compensation	NEM2 NEM2V NEM2VMASH, Rule 21	
79-1174	Rule 21 Generator Interconnection Application	NEM (NEMEXP, NEMMT and NEMA), NEMFC, NEMV, NEMVMASH, RES-BCT, Rule 21	Rule 21 customer interconnection application form for expanded net-energy metered (all NEM > 30 kw and all non-Solar/Wind NEM), NEMFC, NEMV, NEMVMASH, RES-BCT, and non-export and limited export Rule 21 generation. (Standard NEM for solar and/or wind ≤ 30 kw will continue to use the 79-1151B application.)
79-1174-02	Rule 21 Generator Interconnection Application	NEM2 (NEM2EXP, NEM2MT and NEM2A), NEMFC, NEM2V, NEM2VMASH, RES-BCT, Rule 21	Rule 21 customer interconnection application form for expanded net-energy metered (all NEM2 > 30 kw and all non-Solar/Wind NEM), NEMFC, NEM2V, NEM2VMASH, RES-BCT, and non-export and limited export Rule 21 generation. (Standard NEM for solar and/or wind ≤ 30 kw will continue to use the 79-1151B application.)

(T)
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(Continued)

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ELECTRIC TABLE OF CONTENTS

Sheet 1

TABLE OF CONTENTS

SCHEDULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.	
Title Page.....		46743-E	(T)
Rate Schedules	46694, 46695, 45402, 45403, 45404, 46744 , 43935, 44177-E		(T)
Preliminary Statements.....	45406, 44687, 42856*, 45526, 41723, 40591, 44724, 46734-E		
Rules	45270, 43023, 46745-E		(T)
Maps, Contracts and Deviations.....	37960-E		
Sample Forms..	40925*, 37631, 41151*, 41573*, 37632, 41152*, 41153, 37769, 44035, 40671, 37169-E		

(Continued)

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ELECTRIC TABLE OF CONTENTS

Sheet 7

SCHEDULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.
	Rate Schedules	
	Other	
NEM2V	Virtual Net Energy Metering Service 42044,37826,37827,37828,42045,37890, 37831,37832,42046,42047,37835,37836,37837,37838, 42048,37840,42049,37842,37843,37844,37845,42050*-E	
NEMVMASH	Net Energy Metering – Virtual Net Energy Metering 31625,33922*,44524,44525, 33924,33925,31630,36567,31632,31633,36568, 31635,44526,31637,33217,31639,42066,44527,44528-E	
NEM2VMSH	Virtual Net Energy Metering For Multifamily Affordable Housing (MASH/NSHP) With Solar Generator(s) 44518,42595,44519,37850,46197,42598,38176,38177,42599, 42600,38178,37858,37859,37860,44520,38179,37863,42053,44521,44522-E	
NEM2VSOM	Virtual Net Energy Metering Solar on Multifamily Affordable Housing (SOMAH) Properties 42116,42117,42118,42119,42120,42121,42122,42123,42124, 42125,42126,42127,42128, 46740 ,42130,42131,42132,42133-E (T)	
E-ERA	Energy Rate Adjustments..... 46525,44102,44103,44104-E	
RES-BCT	Schedule for Local Government Renewable Energy Self-Generation Bill Credit Transfer..... 37782,37783,37784,37785,37786, 37787,37788,37789,37790-37791-E E	
E-OBF	On-Bill Financing Balance Account (OBFA) 44030, 44031, 44032-E	
E-OB	On-Bill Repayment (OBR) Pilots 35604,35605,35606,35607,35608,35609,35610-E	
E-SOP	Residential Electric SmartMeter™ Opt-Out Program 35105,40860-E	
PEVSP	Plug-In Electric Vehicle Submetering Pilot – Phase 1 40158,35261,34249,40159,35263-E	
PEVSP 2	Plug-In Electric Vehicle Submetering Pilot – Phase 2 37688,37689,37690,37691 37692,37693,37694,37695,37696,37697,37698-E	

**Rate Schedules
Agricultural**

AG	Time-of-Use Agricultural Power 46220,46221,46426,46427,46428,46225, 46226,46227,46228,46429,46230, 46231-E
AG-1	Agricultural Power 45787,45788,45789,45790,46430,46431,45793,45794,46432,45796-E
AG-R	Split-Week Time-of-Use Agricultural Power 35785,45836,45837,45838, 45839,46456,46457,45842,45843,45844,46458,46459,46460-E
AG-V	Short-Peak Time-of-Use Agricultural Power..... 35786,45847,45848,45849, 45850,46461,46462,45853,45854,45855,45856,46463,45858-E
AG-4	Time-of-Use Agricultural Power 25909,45797,45798,45799,45800, 46433,46434,46435,46436,46437,45806,45807, 45808,45809,46438,45811,45812,45813,45814-E
AG-5	Large Time-of-Use Agricultural Power 25911,45815,45816,45817,45818,46439, 46440,46441,46442,46443,45824,45825,45826, 45827, 46444,46445,46446,46447,46448,46449,46450,46451-E
AG-F	Flexible Off-Peak Time-of-Use Agricultural Power 46232,46233,46234,46452,46453, 46454,46238,46239,46240,46455,46242-E

(Continued)



ELECTRIC TABLE OF CONTENTS

Sheet 20

RULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.
	Rules (Cont'd)	
Rule 21	Generating Facility Interconnections..... 42298,42299,42300,42301,42302,42303,42304,42305,42306,42307,42308,42309,42310,42311,42312,42313,42314,42315,42316,42317,42318,42319,42320,42321,42322,42323,42324,42325,42326,42327,42328,42329,42330,42331,42332,42333,42334,42335,42336,42337,42338,42339,42340,42341,42342,42343,42344,42345,42346,42347,42348,42349,42350,42351,42352,42353,42354,42355,42356,42357,42358,42359,42360,42361,42362,42363,42364,42365,42366,42367,42368,42369,42370,42371,42372,42373,42374,42375,42376,42377,42378,42379,42380,42381,42382,42383,42384,42385,42386,42387,42388,42389,42390,42391,42392,42393,42394,42395,42396,42397,42398,42399,42400,42401,42402,42403,42404,42405,42406,42407,42408,42409,42410,42411,42412,42413,42414,42415,42416,42417,42418,42419,42420,42421,42422,42423,42424,42425,42426,42427,42428,42429,42430,42431,42432,42433,42434,42435,42436,42437,42438,42439,42440,42441,42442,42443,42444,42445,42446,42447,42448,42449,42450,42451,42452,42453,42454,42455,42456,42457,42458,42459,42460,42461,42462,42463,42464,42465,42466,42467,42468,42469,42470,42471,42472,42473,42474,42475,42476,42477,42478,42479,42480,42481,42482,42483,42484,42485,42486,42487,42488,42489,42490,42491,42492,43700,43701,43702,43703,43704,46381,43706,42500,46382,44783,44784,46383,43709,46384,43711,43712,43713,42510,42511,42512,42513,42514,42515,42516,42517,42518,42519,42520,42521,42522,42523,42524,42525,42526,42527,42528,42529,42530,42531,42532,42533,42534,42535,42536,42537,42538,42539,42540,42541,42542,42543,42544,42545,42546,42547,42548,42549,42550,42551,42552,42553,42554,42555, 46741,46742,43946,42294-E	(T)
Rule 22	Direct Access Service 33491,29165,29166,29167,29168,29169,29170,29171,14896,30872,30873,32758,32992,32993,32994,32995,30879,30880,30881,30882,30883,30884,30885,30886,30887,30888,30889,30890,30891,30892,30893,30894,30895,43002,30897,30898,30899,30900,30901,30902,30903,30904,30905,30906,30907,30908,30910,30911,30912,30913,30914,30915,33492,30493,30494,30495,30496,30497,30498,30923,30924,30925,30926,33499,33500,33501,33502,33503-E	
Rule 22.1	Direct Access Service Switching Exemption Rules..... 44759,32404,44760,44761,44762,44763,44764,44765,44766,44767,44768,44769,44770,44771,44772,44773,44774-E	
Rule 23	Standby Service.....25527*,25528*,32810,25530*,25531*25532*,25533*,25534*,30933,29202,25537*,25538*,29471,25540*,25541*,25542*,25543*,25544*,29472,27268,30934,30935,30936,30937,30938,30939,35427,30941,30942,30943,30944,30945,30946,30947,30948,30949,30950,30951,30952,43003,43004,30955,30956,30957,30958,32811,30960,30961,30962-E	
Rule 23.2	Community Choice Aggregation Open Season25575,25576,25577,27270,27271-E	
Rule 24	Direct Participation Demand Response 33694,36693,35814,35856,36694,36695,33818,36696,35820,36697,36698,35823,36699,35825,36700,36701,35828,35829,35830,35831,35832,35833,35834,35835,35836,35837,36702,35839,35840,36703-E	
Rule 25	Release Of Customer Data To Third Parties34333,34334,34335,34336,34337-E	
Rule 27	Privacy and Security Protections for Energy Usage Data 32189,32190,32191,32192,32193,32194,32195,32196,32197,32198,32199,32200,32201,32202,32203,32204,32205-E	
Rule 27.1	Access to Energy Usage and Usage-Related Data While Protecting Privacy of Personal Data34311,34312,34313,34314,34315-E	
Rule 28	Mobilehome Park Utility Upgrade Program..... 41093,34628,34629,34630,34631,34632,35416,35417-E	

(Continued)

Attachment B

Redline of Tariff Revisions



ELECTRIC SCHEDULE NEM2VSOM
VIRTUAL NET ENERGY METERING SOLAR ON MULTIFAMILY
AFFORDABLE HOUSING (SOMAH) PROPERTIES

Sheet 14

SPECIAL
CONDITIONS:
(Cont'd.)

3. INTERCONNECTION:

In order to receive approval for Parallel Operation of the Solar Generating Facilities, the Owner must submit a completed PG&E application form and interconnection agreement as follows:

Facility Type	Application	Interconnection Agreement
---------------	-------------	---------------------------

For an Eligible Low Income Development with Multiple Service Delivery Points and/or Multiple Generators	<i>Online Rule 21 Generator Interconnection Application (Form 79-1174-02)</i>	
--	---	--

Eligible Low-Income Development Virtual Net Energy Metering (Nem2vsom) Interconnection Agreement For The Solar On Multifamily Affordable Housing (SOMAH) Program With Solar Generation Totalling 1 Mw Or Less Eligible Low-Income Development Virtual Net Energy Metering (NEM2VMSH/NEM2VSOM) Application and Interconnection Agreement for Multifamily Affordable Housing with Solar Generation Totalling 1 Megawatt or Less (Form 79-11241206-02-02)

Appendix A —Description Of Generating Facility And Single-Line Diagram (Provided by Customer-Generator) Designation of Multifamily Common Area Accounts, Residential Units and Their Respective Solar Energy Credit Allocation

Appendix B (If Applicable) – Any Rule 2 or Rule 21 Agreements for the Installation or Allocation of Special Facilities (Forms 79-255, 79-280, 79-702) or Agreements to Perform Any Tariff Related Work (62-4527) (Formed between the Parties)– Designation of Multifamily Common Area Accounts, Residential Units and Their Respective Solar Energy Credit Allocation

Appendix C (If Applicable) NEMV, NEM2V, NEMVMASH, NEM2VMSH Or NEM2VSOM Storage Applicants Adding Storage Pursuant To Schedules NEMV, NEM2V, NEMVMASH, NEM2VMSH Or NEM2VSOM Under The Special Condition For Storage Must Include Proper Documentation Per PG&E's Distribution Interconnection Handbook (DIH).

Customers on this tariff must pay for the interconnection of their REGF as provided in Electric Rule 21, including an application fee. This application fee must be paid through PG&E's online application portal in order to complete the application, unless otherwise directed by PG&E.

For the purposes of the NEM2VSOMMSH tariff, the rating of the generating facility, for the purposes of comparing its size relative to the 1 megawatt (MW) limit, will be as described in the NEM2 tariff.

(Continued)

Advice 5253-E
Decision 17-12-022

Issued by
Robert S. Kenney
Vice President, Regulatory Affairs

Date Filed
Effective
Resolution

March 14, 2018
April 13, 2018



ELECTRIC RULE NO. 21
GENERATING FACILITY INTERCONNECTIONS

Sheet 259

Appendix A (Cont'd.) Forms Associated with Rule 21 Generating Facility Interconnections			
Form Number	Title	Associated Tariffs	Use Guidance
NEM and Non-Export Interconnection Forms (Cont'd.)			
79-1137	Interconnection Agreement for Net Energy Metering for a Renewable Electrical Generation Facility of 1,000 kW or Less, Except Solar or Wind (SB 489)	NEM, Rule 21	NEMV, NEMEXP, NEMEXPM Interconnection Agreement typically used with Forms 79-974 and 79-1142 Applications
79-1137-02	Interconnection Agreement for Net Energy Metering (NEM2/NEM2V) for a Renewable Electricity Generation Facility of 1,000 Kilowatts or Less, Except Solar or Wind	NEM2, NEM2V, Rule 21	NEM2V, NEM2EXP, NEM2EXPM Interconnection Agreement typically used with Forms 79-1174-02
79-1142 ***	NEMV Interconnection Application for a Renewable Electrical Generation Facility of 1 Megawatt or Less	NEM, Rule 21	Used with Form 79-1137 (L)
79-973	Generating Facility Interconnection Agreement For Non-Export Generating Facilities (Rule 21 Interconnection Agreement)	Rule 21	Interconnection Agreement used for RESBCT and non-NEM generation with Application 79-974 and 79-1112
79-992	Customer Generation Agreement (Third party Generator on Premises, Non-Exporting)	Rule 21	Used with Forms 79-1174
79-1070	Export Addendum to Generating Facility Interconnection Agreement for Non-Export Generating Facilities (Form 79-973) Sized 2 Megawatts or Less	Rule 21	Export addendum used with Form 79-973
79-1136	PG&E Interconnection Agreement For an Existing Small Generating Facility Interconnecting to the Distribution System under Rule 21	Rule 21	Used for existing QFs with Form 79-974 (L)
79-1192	Interconnection Agreement for Non-Export Storage Generating Facilities 500KW or Less	Rule 21	Used for expedited interconnection of non-export energy storage, pursuant to Rule 21 Section N, PG&E AL 4941-E & E-A and D.16-06-052, & Attachment C, Section II.1
79-1199	Agreement And Customer Authorization Non-Export Stand-Alone Energy Storage Of 30 Kilowatts Or Less	Rule 21	Interconnection Agreement For non-export storage ≤ 30 kW
79-1206-02	Eligible Low-Income Development Virtual Net Energy Metering (NEM2VSOM) Interconnection Agreement For The Solar On Multifamily Affordable Housing (SOMAH) Program With Solar Generation Totaling 1 Mw Or Less	NEM2VSOM	NEM2VSOM Interconnection agreement for solar 1 MW or less.
79-1125	NEM / NEMV / NEMVMASH Inspection Report	NEM, Rule 21	

(Continued)



ELECTRIC RULE NO. 21
GENERATING FACILITY INTERCONNECTIONS

Sheet 260

Appendix A (Cont'd.) Forms Associated with Rule 21 Generating Facility Interconnections			
Form Number	Title	Associated Tariffs	Use Guidance
Other NEM and Non-Export Forms (Cont'd.)			
<u>79-1125</u>	<u>NEM / NEMV / NEMVMASH Inspection Report</u>	<u>NEM, Rule 21</u>	
79-1130	Request to Opt-out of / Opt-in to Compensation for Surplus Electricity	NEM	AB 920- Opt not to receive compensation for net annual excess energy
79-1153 ****	NEM Load Aggregation Appendix	NEM, Rule 21	Use as an Appendix with Form 79-1151A, 79-978, 79-1137 or 79-1069
79-1153-02****	NEM2A Load Aggregation Appendix	NEM2, Rule 21	Use as an Appendix with Form 79-1151A-02, 79-978-02, 79-1137-02 or 79-1069-02
79-1155	Schedules NEM, NEMV, NEMVMASH, Net Surplus Electricity (NSE) Renewable Energy Credits Compensation	NEM, Rule 21	
79-1155-02	Schedules NEM2, NEM2V, NEM2VMASH, Net Surplus Electricity (NSE) Renewable Energy Credits Compensation	NEM2 NEM2V NEM2VMASH, Rule 21	
79-1174	Rule 21 Generator Interconnection Application	NEM (NEMEXP, NEMMT and NEMA), NEMFC, NEMV, NEMVMASH, RES-BCT, Rule 21	Rule 21 customer interconnection application form for expanded net-energy metered (all NEM > 30 kw and all non-Solar/Wind NEM), NEMFC, NEMV, NEMVMASH, RES-BCT, and non-export and limited export Rule 21 generation. (Standard NEM for solar and/or wind ≤ 30 kw will continue to use the 79-1151B application.)
79-1174-02	Rule 21 Generator Interconnection Application	NEM2 (NEM2EXP, NEM2MT and NEM2A), NEMFC, NEM2V, NEM2VMASH, RES-BCT, Rule 21	Rule 21 customer interconnection application form for expanded net-energy metered (all NEM2 > 30 kw and all non-Solar/Wind NEM), NEMFC, NEM2V, NEM2VMASH, RES-BCT, and non-export and limited export Rule 21 generation. (Standard NEM for solar and/or wind ≤ 30 kw will continue to use the 79-1151B application.)

(Continued)

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

AT&T	Downey & Brand	Pioneer Community Energy
Albion Power Company	East Bay Community Energy	Redwood Coast Energy Authority
Alcantar & Kahl LLP	Ellison Schneider & Harris LLP	Regulatory & Cogeneration Service, Inc.
	Energy Management Service	SCD Energy Solutions
Alta Power Group, LLC	Engineers and Scientists of California	
Anderson & Poole		
Atlas ReFuel	GenOn Energy, Inc.	SCE
BART	Goodin, MacBride, Squeri, Schlotz & Ritchie	SDG&E and SoCalGas
Barkovich & Yap, Inc.	Green Power Institute	SPURR
California Cotton Ginners & Growers Assn	Hanna & Morton	San Francisco Water Power and Sewer
California Energy Commission	ICF	Seattle City Light
California Public Utilities Commission	IGS Energy	Sempra Utilities
California State Association of Counties	International Power Technology	Southern California Edison Company
Calpine	Intestate Gas Services, Inc.	Southern California Gas Company
	Kelly Group	Spark Energy
Cameron-Daniel, P.C.	Ken Bohn Consulting	Sun Light & Power
Casner, Steve	Keyes & Fox LLP	Sunshine Design
Cenergy Power	Leviton Manufacturing Co., Inc.	Tecogen, Inc.
Center for Biological Diversity		TerraVerde Renewable Partners
		Tiger Natural Gas, Inc.
Chevron Pipeline and Power	Los Angeles County Integrated	TransCanada
City of Palo Alto	Waste Management Task Force	Troutman Sanders LLP
	MRW & Associates	Utility Cost Management
City of San Jose	Manatt Phelps Phillips	Utility Power Solutions
Clean Power Research	Marin Energy Authority	Water and Energy Consulting Wellhead
Coast Economic Consulting	McKenzie & Associates	Electric Company
Commercial Energy		Western Manufactured Housing
Crossborder Energy	Modesto Irrigation District	Communities Association (WMA)
Crown Road Energy, LLC	NLine Energy, Inc.	Yep Energy
Davis Wright Tremaine LLP	NRG Solar	
Day Carter Murphy		
Dept of General Services	Office of Ratepayer Advocates	
Don Pickett & Associates, Inc.	OnGrid Solar	
Douglass & Liddell	Pacific Gas and Electric Company	
	Peninsula Clean Energy	