

PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE



January 22, 2021

Advice Letters 5994-E and 5994-E-A

Mr. 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, CA 94177

**SUBJECT: Staff Disposition of PG&E's Advice Letter 5994-E/E-A Regarding
Modifications to PG&E's Renewable Market Adjusting Tariff
("ReMAT") Program Pursuant to D.20-10-005**

Dear Mr. Jacobson,

Summary

The Energy Division has determined that PG&E's Advice Letters (AL) 5994-E/E-A, with modification, are in compliance with Decision (D.)20-10-005 and are approved with modification effective today, January 22, 2021.

Background

On November 6, 2020, PG&E filed AL 5994-E pursuant to Ordering Paragraph (OP) 1 of D.20-10-005, which directed the utilities to file a Tier 2 Advice Letter in accordance with the decision to resume and implement the revised Renewable Market Adjusting Tariff Program. Pursuant to OP 1, the "tariffs and associated joint standard contracts shall become effective immediately upon the Energy Division's approval of them as being in compliance with [D.20-10-005]."

On December 18, 2020, PG&E filed AL 5994-E-A pursuant to D.20-11-054, which granted the application for rehearing to correct legal errors in PG&E's ReMAT tariff and ordering the deletion of two footnotes from D.17-08-021 that reference sales of energy from generators in excess of 3 MW pursuant to other Commission programs.

Responses

Orange Cove Irrigation District (OCID) and Green Power Institute (GPI) filed timely responses to AL 5994-E on November 30, 2020. OCID's response sought clarification on language related to 'Baseload' resources in one schedule of PG&E's ReMAT tariff. GPI's response stated, among other things, that PG&E's language regarding changes in eligibility were not authorized in D.20-10-005. PG&E filed a reply to the responses of OCID and GPI on December 7, 2020.

Disposition

The Energy Division has reviewed ALs 5994-E/E-A and considered the responses filed by OCID and GPI, as well as the reply of PG&E. Energy Division approves AL 5994-E, as modified by AL 5994-E-A, but has determined that PG&E included tariff language modifications that were not directed by

D.20-10-005 related to changes in eligibility. Energy Division agrees with GPI that the language regarding changes in eligibility was not authorized in D.20-10-005. The language not authorized by D.20-10-005 appears in section D.12 and E.1.h of PG&E's updated ReMAT tariff and pertains to eligibility criteria non-compliance and failure to notify PG&E of change in project eligibility. Other suggested modifications by OCID and GPI are not required by D.20-10-005. Thus, the following modifications are hereby made to the terms of PG&E's ReMAT tariff:

D. ELIGIBILITY CRITERIA (Cont'd.)...

~~12. Eligibility Criteria Non-Compliance: An Applicant may not submit a PPR if, within the previous six (6) months, the Applicant, the Project, or an Affiliated Company has had a ReMAT PPR rejected pursuant to Section E.1.h of this Schedule.~~

E. PROGRAM PARTICIPATION REQUEST (PPR)...

1. An Applicant must submit a complete PPR to be eligible for ReMAT and must submit the following PPR items. Information on how to submit the PPR will be available on PG&E's website. A PPR must include:

~~(h) Failure to Notify PG&E of Change in Eligibility: If an Applicant or Project previously deemed eligible to participate in ReMAT no longer meets the Eligibility Criteria, and the Applicant fails to immediately notify PG&E using the online platform and relinquish its ReMAT Queue Number pursuant to Section E.1.g of this Schedule, the applicable PPR, any PPR associated with the Applicant, the Project, and any Affiliated Company shall each, as applicable: (i) be deemed ineligible for ReMAT; (ii) have their ReMAT Queue Number(s) revoked and deemed rejected pursuant to Section E.1.e of this Schedule; and (iii) be ineligible for any new ReMAT PPR for six (6) months, commencing on the date that PG&E notifies the applicable Applicant that their PPR is rejected pursuant to this Section E.1.h.~~

These modifications remove tariff language that was not directed or authorized by D.20-10-005. Thus, ALs 5994-E/E-A are approved with the above-described modifications striking D.12 and E.1.h. and are effective January 22, 2021. The effective tariff shall be consistent with these modifications.

Please contact Mallory Albright of the Energy Division staff at 415-703-1862 (mallory.albright@cpuc.ca.gov) if you have any questions.

Sincerely,



Edward Randolph
Deputy Executive Director for Energy and Climate Policy/
Director, Energy Division

cc:

Service List R.18-07-003
Josh Stoops, Attorney for Orange Cove Irrigation District

Gregory Morris, The Green Power Institute
Tam Hunt, The Green Power Institute
Rebecca Davis, The Green Power Institute
Megan Lawson, Pacific Gas and Electric Company
Kimberly Loo, Pacific Gas and Electric Company

December 18, 2020

Advice 5994-E-A

(Pacific Gas and Electric Company ID U 39 E)

Public Utilities Commission of the State of California

Subject: Supplemental: Modifications to PG&E's Renewable Market Adjusting Tariff ("ReMAT") Program Pursuant to D.20-10-005

Purpose

Pacific Gas and Electric Company ("PG&E") respectfully submits this supplemental Advice Letter for updates to attachments submitted in Advice Letter ("AL") 5994-E. AL 5994-E was submitted on November 6, 2020, in compliance with Ordering Paragraph ("OP") 1 of Decision (D.) 20-10-005. OP 1 ordered PG&E to submit a Tier 2 advice letter with the modified ReMAT Tariff and standard contract ("power purchase agreement" or "PPA") to conform with D.20-10-005 no later than twenty-one (21) days after the issuance of the decision¹.

This supplemental advice letter replaces original Advice 5994-E in part. This supplemental advice letter includes updates to correct and replace sheets from the clean copy of the ReMAT Tariff which was submitted in the initial filing. It also includes updates to these tariff sheets to conform with D.20-11-054, which was issued on November 23, 2020. The remaining ReMAT Tariff sheet revisions and the PPA remain unchanged from the initial filing and are not resubmitted here.

Background

In D.07-07-027, the California Public Utilities Commission ("Commission" or "CPUC") established the Renewable Feed-in Tariff program for the procurement of renewable resources from eligible facilities. The program was expanded and renamed Renewable Market Adjusting Tariff, or the ReMAT Program, in D.12-05-035 and further refined in D.13-01-041 and D.13-05-034. On June 24, 2013, PG&E submitted AL 4246-E with PG&E's final ReMAT Tariff and standard contract, which was effective as of July 24, 2013. PG&E began accepting program participation requests on October 1, 2013.

¹ California Public Utilities Commission D.20-10-005, Pg. 66

In 2013 Winding Creek Solar LLC (Winding Creek) commenced a federal complaint alleging that the ReMAT Program did not comply with the Public Utility Regulatory Policies Act of 1978 ("PURPA"). On December 6, 2017, a federal district court found in favor of Winding Creek. In response, the Commission suspended the ReMAT Program in December 2017. On June 26, 2020, the Commission released a ReMAT Staff Proposal to modify and restart the ReMAT Program in compliance with PURPA. The final decision revising the ReMAT Program, D. 20-10-005, was issued on October 16, 2020. As instructed by D.20-10-005, PG&E submitted AL 5994-E on November 6, 2020.

ReMAT AB 1979 (D.17-08-021)

On August 28, 2017 the CPUC issued D.17-08-021 to implement AB 1979 for ReMAT and AB 1923 for BioMAT. AB 1979 allows certain hydroelectric facilities with a nameplate up to 4 MW to participate in ReMAT, while delivering no more than 3 MW to the grid at any time. Similarly, AB 1923 enables bioenergy facilities with a nameplate up to 5 MW to participate in BioMAT, while delivering no more than 3 MW to the grid at any time. However, D.17-08-021 contained footnotes contemplating sales of energy from generators in excess of 3 MW pursuant to other Commission programs. On September 27, 2017 the Investor-Owned Utilities ("IOUs"), filed an application for rehearing, arguing that the footnotes violate AB 1979 and AB 1923. In compliance with D.17-08-021, PG&E submitted AL 5145-E and AL 5145-E-A for ReMAT on September 25, 2017 and December 22, 2017 respectively. These advice letters are pending. Since the ReMAT program was suspended and will resume pursuant to D.20-10-005, the Commission has now addressed the application for rehearing. On November 23, 2020 the CPUC issued D.20-11-054, granting the application for rehearing to correct the legal errors identified and ordering the deletion of the two footnotes from D.17-08-021. Within the attachments for AL 5994-E, filed on November 6, 2020, PG&E included both the edits to comply with D.20-10-005 (reopening ReMAT) and the previously submitted edits to comply with D.17-08-021 (AB 1979). To conform with D.20-11-054 (granting application for rehearing), PG&E updates its ReMAT Tariff in this supplemental to remove the reference to sales of energy from generators in excess of 3 MW pursuant to other Commission programs. The pending redline edits to comply with D.17-08-021 (AB 1979) are shaded gray for clarity.

Modifications to the ReMAT Tariff

The additional modifications made to the tariff within this supplemental submittal are summarized below.

Tariff Modifications		
Section	Modification	Reason for Modification
Sheet 10, Section L.4 Special Conditions	Removes the language indicating that electricity generated in excess of the ReMAT program's limits may be sold pursuant to other CPUC programs.	Reflects changes needed in tariff to comply with removal of footnotes from D.17-08-021 as ordered by D.20-11-054 (Order Granting Rehearing of Decision 17-08-021).

In addition to the modification summarized above, PG&E is correcting the clean copy of the tariff which was submitted in the initial filing. PG&E received a response to AL 5994-E which pointed to a redline edit that did not appear in the clean copy. Given PG&E's tariff processing has a manual component and the heavy edits made to the tariff, the redline edit was inadvertently omitted from the clean copy. The redlined copy of the tariff appeared as intended in the initial submittal. PG&E corrects Sheets 1, 2, 6, and 11 of the ReMAT Tariff within this supplemental filing as summarized below.

Tariff Corrections		
Section	Correction	Reason for Correction
Sheet 1, Section B Effective Date	"Until it was suspended, the original the Effective Date of E-ReMAT [...]"	Strikes typo to match the redline.
Sheet 2, Section D.8 Developer Experience	"A project less than <u>one</u> (1) MW will be deemed to be similar capacity to a Project [...]"	Spells out "one" and adds parenthesis around "1" to match the redline.
Sheet 6, Section F.3 Program End	"[...] or a <u>de minimis</u> amount approaching zero for the first time."	Italicizes "de minimis" to match the redline.
Sheet 11, Section N Definition for As-Available Non-Peaking	"[...] the hours of 6:01 a.m. and 10:00 p.m. (<u>e.g., wind, hydroelectric and AB 1979 Facilities</u>)."	Added parenthetical to match the redline.
Sheet 11, Section N Definition for "Available Allocation"	" <u>Available Allocation: The amount of capacity available and remaining for each Product Type.</u> "	Added definition to match the redline.

Attachments

Attachment 1: Modified ReMAT Tariff for D.20-10-005, D.17-08-021, and D.20-11-054

Attachment 2: Redlines to existing ReMAT Tariff for D.20-10-005, D.17-08-021, and D.20-11-054

In Attachment 1, the updated, clean tariff attachments replace the copies from the initial submittal.

In Attachment 2, PG&E has included redline revisions to Sheet 10 of the ReMAT Tariff, which replaces Sheet 10's redline revisions submitted in Advice 5994-E.

For convenience of the reader, PG&E has also included the redline for Sheets 1, 2, 6, and 11 of the ReMAT Tariff in Attachment 2 that correspond with the corrections in Advice 5994-E. The redline revisions for Sheets 1, 2, 6, and 11 have not changed or replaced what was originally submitted in Advice 5994-E. The PPA attachments remain unchanged from the initial filing and are not resubmitted here.

Protests

Pursuant to CPUC General Order 96-B, Section 7.5.1, PG&E hereby requests the protest period be waived.

Effective Date

PG&E requests that this Tier 2 advice letter become effective concurrent with original Advice Letter 5994-E, which is December 6, 2020.

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.18-07-003. 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

Attachments

cc: Service List R.18-07-003



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) #: 5994-E-A

Tier Designation: 2

Subject of AL: Supplemental: Modifications to PG&E's Renewable Market Adjusting Tariff ("ReMAT") Program
Pursuant to D.20-10-005

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.20-10-005, D.17-08-021, D.20-11-054

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: 12/6/20

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 1

Service affected and changes proposed¹: N/A

Pending advice letters that revise the same tariff sheets: 5145-E, 5145-E-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.
48038-E	ELECTRIC SCHEDULE E-REMAT RENEWABLE MARKET ADJUSTING TARIFF (REMAT) Sheet 1	32736-E
48039-E	ELECTRIC SCHEDULE E-REMAT RENEWABLE MARKET ADJUSTING TARIFF (REMAT) Sheet 2	32737-E
48040-E	ELECTRIC SCHEDULE E-REMAT RENEWABLE MARKET ADJUSTING TARIFF (REMAT) Sheet 6	32741-E
48041-E	ELECTRIC SCHEDULE E-REMAT RENEWABLE MARKET ADJUSTING TARIFF (REMAT) Sheet 10	32745-E
48042-E	ELECTRIC SCHEDULE E-REMAT RENEWABLE MARKET ADJUSTING TARIFF (REMAT) Sheet 11	32746-E, 41599-E
48043-E	ELECTRIC TABLE OF CONTENTS Sheet 1	48033-E
48044-E	ELECTRIC TABLE OF CONTENTS Sheet 4	47612-E



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 1

A. APPLICABILITY

The Electric - Renewable Market Adjusting Tariff schedule (E-ReMAT or this Schedule) implements the renewable resource Feed-In Tariff Program pursuant to California Public Utilities Code (PUC) Section 399.20 and California Public Utilities Commission (CPUC) Decision (D.) 12-05-035, D.13-01-041, and D.13-05-034 (ReMAT Program). The ReMAT Program was suspended by the CPUC in December 2017 pursuant to a federal district court order. The revised ReMAT Program has been resumed pursuant to CPUC D. 20-10-005 with modifications to bring it into compliance with the Public Utility Regulatory Policies Act of 1978 (PURPA) and PUC Section 399.20. This Schedule is available, on a first-come, first-served basis, to Applicants that own or control a Facility (or Project), meet the eligibility criteria below, and submit a complete Program Participation Request (PPR).

(T)
|
(T)

The maximum combined contract capacities of participating Facilities under E-ReMAT, E-SRG, and E-PWF is 218.2 megawatts (MW) (Program Cap), which represents PG&E's allocated share of the total statewide Program Cap of 750 MW, as provided for in PUC Section 399.20 and CPUC D.12-05-035.

(T)

B. EFFECTIVE DATE

Until it was suspended, the original Effective Date of E-ReMAT was July 24, 2013, as determined in CPUC D.13-05-034. In accordance with CPUC D.20-10-005, the revised ReMAT Program has been resumed and the new Effective Date of the E-ReMAT is ____.

(T)
|
(T)

C. TERRITORY SERVED

PG&E's electric service territory.

D. ELIGIBILITY CRITERIA

An applicant for E-ReMAT (Applicant) must own or control the Project and the Applicant's proposed Project must meet the following eligibility criteria for ReMAT (Eligibility Criteria):

1. Territory: The Project must be physically located within PG&E's electric service territory and must be interconnected to PG&E's electric distribution system.
2. Eligible Renewable Energy Resource: The Project must be an Eligible Renewable Energy Resource as defined in PUC Section 399.12.
3. Qualifying Facility: The Project must be a Qualifying Facility, as defined by the Federal Energy Regulatory Commission. See 16 U.S.C. § 824a-3(b); 18 C.F.R. § 292.304(a) (2).
4. Contract Capacity: The Contract Capacity for the Project cannot exceed three (3.0) MW. (P)
5. Nameplate Capacity (for AB 1979 Facilities only): If the Project is an AB 1979 Facility, the Project may have a Nameplate Capacity that is less than or equal to four (4.0) MW. (P)

(Continued)

<i>Advice</i>	5994-E-A	<i>Issued by</i>	<i>Submitted</i>	<u>December 18, 2020</u>
<i>Decision</i>	D.20-10-005, D.17-08-021, D.20-11-054	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i> <i>Resolution</i>	



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 2

D. ELIGIBILITY CRITERIA (Cont'd.)

6. Interconnection Study/Strategically Located: An Applicant must have passed the Fast Track screens, passed Supplemental Review, completed a PG&E System Impact Study in the Independent Study Process, or completed a PG&E Phase 1 Study in the Cluster Study Process for its Project (Interconnection Study). (P)
 - a. The Project must be interconnected to PG&E's distribution system, and the Project's most recent Interconnection Study or Interconnection Agreement must affirmatively support the Project's ability to interconnect (a) within twenty four (24) months of the execution of the E-ReMAT power purchase agreement (PPA) form #79-1150 and (b) without requiring transmission system Network Upgrades in excess of \$300,000.
 - b. If both PG&E's Rule 21 and PG&E's Wholesale Distribution Tariff (WDT) are applicable and available to a Project in a given situation, the Project can chose to pursue interconnection under either PG&E's Rule 21 or PG&E's WDT, until the CPUC makes a determination otherwise. After such a CPUC decision, the Project must interconnect as stipulated in that CPUC determination unless the next sentence applies. Those Projects that request interconnection pursuant to PG&E's Rule 21 or PG&E's WDT and have submitted a completed PPR under this Schedule prior to any final CPUC determination will not be required to switch interconnection tariffs and will continue to be eligible to receive service under this Schedule, provided the Project is otherwise eligible.
7. Site Control: The Applicant must provide to PG&E an attestation that it has 100% site control for the Project through: (a) direct ownership; (b) lease; or (c) an option to lease or purchase that may be exercised upon execution of the ReMAT PPA. The Applicant is required to submit a map showing the boundary of the Site for which the Applicant has control as part of the PPR. PG&E reserves the right to request additional information. (P)
8. Developer Experience: The Applicant must provide to PG&E an attestation that at least one member of its development team has: (a) completed the development of at least one project of similar technology and capacity; or (b) begun construction of at least one other project of similar technology and capacity. A project less than one (1) MW will be deemed to be similar capacity to a Project with a Contract Capacity of up to one (1) MW. A project between one (1) MW to three (3) MW will be deemed to be a similar capacity to a Project with a Contract Capacity of up to three (3) MW. For example, for a Project with a Contract Capacity of three (3) MW Project, a project of similar capacity cannot be smaller than one (1) MW. (P)

(P)
|
|
|
|
(P)
9. Daisy Chaining: The Applicant must provide to PG&E an attestation that the Project is the only exporting project being developed, owned or controlled by the Applicant on any single or contiguous pieces of property. PG&E may, at its sole discretion, determine that the Applicant does not satisfy this Eligibility Criteria if the Project appears to be part of a larger installation in the same general location that has been or is being developed by the Applicant or the Applicant's Affiliates. (P)

(Continued)

Advice	5994-E-A	Issued by	Submitted	December 18, 2020
Decision	D.20-10-005, D.17-08-021, D.20-11-054	Robert S. Kenney Vice President, Regulatory Affairs	Effective Resolution	



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 6

F. DATES (Cont'd.)

2. Resumed PPR Submission Date: Following the issuance of D.20-10-005, PG&E will file a Tier 2 advice letter with updates to the E-ReMAT and ReMAT PPA to facilitate the resumption of the ReMAT Program. Upon receipt of CPUC approval of the advice letter, PG&E will set the reopening date, post the date on PG&E's website, and Applicants may resume submitting PPRs for a Project on this posted reopening date. CPUC Approval is the effective date of a disposition letter or, if applicable, a final and non-appealable CPUC Resolution. (T)/(L)
3. Program End: The ReMAT Program will end with respect to PG&E twenty-four (24) months after the total remaining capacity for any Product Type reaches zero or a *de minimis* amount approaching zero for the first time. Once the ReMAT Program ends, this Schedule will close for all new customers and no new ReMAT PPAs will be offered or executed by PG&E. (T)

G. CAPACITY ALLOCATION

ReMAT capacity shall be allocated as follows:

1. On the Effective Date of ReMAT, the initial program capacity will be calculated by subtracting the sum of the capacity of then existing contracts under E-SRG and E-PWF from the Program Cap (Initial Program Capacity). On the Effective Date, the Initial Program Capacity and its calculation will be published on PG&E's website.
2. On the Effective Date of ReMAT, PG&E will assign an equal portion of the Initial Program Capacity to three Product Types: 1) Baseload, 2) As-Available Peaking, and 3) As-Available Non-Peaking (Initial Allocation). On the Effective Date of ReMAT, the Initial Allocations will be published on PG&E's website. (T)
3. On the first business day of each month, PG&E shall publish the total remaining program capacity and the total remaining program capacity for each Product Type on PG&E's website. (T)
4. Any Contract Capacity associated with E-SRG or E-PWF PPAs that are terminated prior to the Initial Energy Delivery Date defined in the E-SRG or E-PWF PPA will be equally allocated among Product Types. ReMAT PPAs that are terminated prior to the Delivery Term will be allocated by PG&E to the Product Type applicable to the terminated Project. Any Contract Capacity associated with E-SRG, E-PWF, or ReMAT PPAs that are terminated after the Initial Energy Delivery Date as defined in the E-SRG or E-PWF PPA will not be re-allocated. (P)

(L)

(Continued)

Advice Decision	5994-E-A D.20-10-005, D.17-08-021, D.20-11-054	Issued by Robert S. Kenney Vice President, Regulatory Affairs	Submitted Effective Resolution	December 18, 2020
-----------------	---------------------------------------------------------	----------------------------------------------------------------------------	--------------------------------	-------------------



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 10

L. SPECIAL CONDITIONS

The following special conditions apply to ReMAT and the ReMAT Program:

1. COD Extension Policy: The COD for the ReMAT PPA may only be extended pursuant to the terms in the ReMAT PPA. The ReMAT PPA requires that the Project achieve its COD within twenty-four (24) after the Execution Date of the ReMAT PPA, with the possibility of one six (6) month extension for Permitted Extensions as set forth in the ReMAT PPA.
2. Termination of Service: Unless terminated earlier pursuant to the ReMAT PPA, the ReMAT PPA automatically terminates immediately following the last day of the Delivery Term.
3. ReMAT Suspension: PG&E may file a motion with the CPUC to suspend ReMAT when evidence of market manipulation or malfunction exists. The motion must be filed on the applicable CPUC service list. The motion shall identify the portion of the program suspended, the specific behavior and reasons for the suspension, and PG&E's proposal for resolving the problem. Any requested suspension will be implemented by PG&E immediately upon filing and shall not be modified or changed unless directed by the CPUC.

M. DENIAL OF ReMAT SERVICE

PG&E may deny a request for service, upon written notice, under this Schedule if it makes any of the following findings:

1. The Project does not meet the requirements of PUC Section 399.20 or any applicable CPUC decision.
2. The transmission or distribution grid that would serve as the point of interconnection is inadequate.
3. The Project does not meet all applicable state and local laws and building standards, and utility interconnection requirements.
4. The aggregate of all electric generation facilities on a distribution circuit would adversely impact utility operation and load restoration efforts of the distribution system.
5. The Project appears to be part of a larger overall installation by the same company or consortium in the same general location.
6. There exist any outstanding obligations owed to PG&E by the Applicant under a previously executed ReMAT PPA or other agreement related to the sale of energy, capacity, green attributes, or other related products, in each case, that relates to either any portion of the site or the interconnection queue position to be utilized by the Project seeking service.
7. The Applicant does not otherwise meet the requirements of this Schedule.

Upon receipt of a notice of denial from PG&E, the Applicant may appeal the decision to the CPUC.

(Continued)

Advice	5994-E-A	Issued by	Submitted	December 18, 2020
Decision	D.20-10-005,	Robert S. Kenney	Effective	
	D.17-08-021,	Vice President, Regulatory Affairs	Resolution	
	D.20-11-054			



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 11

N. DEFINITIONS

Capitalized terms in this Schedule shall have the same meaning as the defined term in the ReMAT PPA (Form 79-1150), unless the term is otherwise defined in this Schedule.

1. AB 1979 Facility: For the purposes of this Schedule, an AB 1979 Facility is a conduit hydroelectric facility that was operational on or before January 1, 1990, and on or before January 1, 1990 the facility had a nameplate capacity equal to the Applicant's Nameplate Capacity. (P)/(L)
|
(P)/(L)
2. As-Available Peaking: For the purposes of this Schedule, As-Available Peaking shall have the same meaning as the defined term "As-Available Facility" in Appendix A of the ReMAT PPA and have a generation profile demonstrating intermittent energy delivery with 95% or more of the expected output generated between the hours of 6:01 a.m. and 10:00 p.m. (e.g. solar). PG&E reserves the right to request a generation profile and supporting information for the Project to confirm the generation profile. (L)
|
(L)
(P)/(L)
(L)
3. As-Available Non-Peaking: For the purposes of this tariff, As-Available Non-Peaking shall have the same meaning as the defined term "As-Available Facility" in Appendix A of the PPA and have a generation profile demonstrating intermittent energy delivery with less than 95% of the expected output generated between the hours of 6:01 a.m. and 10:00 p.m. (e.g., wind, hydroelectric and AB 1979 Facilities). PG&E reserves the right to request a generation profile and any supporting information for the Project to confirm the generation profile. (L)
|
(L)
(P)/(L)
(L)
4. Available Allocation: The amount of capacity available and remaining for each Product Type. (N)
(N)
5. Baseload: For the purposes of this Schedule, Baseload shall have the same meaning as the defined term "Baseload Facility" in Appendix A of the ReMAT PPA (e.g., bioenergy and geothermal). (P)/(L)
|
(P)/(L)

(D)
|
(D)



ELECTRIC TABLE OF CONTENTS

Sheet 1

TABLE OF CONTENTS

SCHEDULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.
Title Page.....		48043-E (T)
Rate Schedules.....	47610,47611, 48044 ,47613,47902,47615,47616,44177,47617-E	(T)
Preliminary Statements.....	47618,42856*,47636,41723,47619,44724,47637-E	
Rules.....	47720,47721,48034-E	
Maps, Contracts and Deviations.....	37960-E	
Sample Forms.....	47207,37631,47208,47620, 37632,47210, 47211,47621,47213,47622,47214,36059-E	

(Continued)

<i>Advice</i>	5994-E-A	<i>Issued by</i>	<i>Submitted</i>	<u>December 18, 2020</u>
<i>Decision</i>	D.20-10-005, D.17-08-021, D.20-11-054	Robert S. Kenney <i>Vice President, Regulatory Affairs</i>	<i>Effective</i> <i>Resolution</i>	



ELECTRIC TABLE OF CONTENTS

Sheet 4

SCHEDULE	TITLE OF SHEET	CAL P.U.C. SHEET NO.
	Rate Schedules	
	Commercial/Industrial	
A-1	Small General Service	46347,46348,46349,47395,47396, 47397,45180,45181,47398,47399,46350,47140,45186-E
A-6	Small General Time-of-Use Service	46355,46356,45199,47409,47410, 45202,47411,47411,46357,47142,45207-E
A-10	Medium General Demand-Metered Service	46351,46352,46353,47400,47401, 47402,47403,45194,44794*,47404,29085,47405,46354,47141,44487-E
A-15	Direct-Current General Service	47406,47407,31442,47408-E
B-1	Small General Service	46856,46857,47448,47449,46860,47450,47451,46863-E
B-6	Small General Time-of-Use Service	46363,47478,47479,46857,47480,47481-E
B-10	Medium General Demand-Metered Service	46359,47452,47453,45572,45573, 45574,47454,47455-E
B-19	Medium General Demand-Metered Time-of-Use Service	46360,46361,47456,47457,47458, 47459,47460,47461,47462,47463,47464,45588,45589*, 45590,45591,47465,47466,47145,45595,45596,45597-E
B-20	Service to Customers with Maximum Demands of 1,000 Kilowatts or More	47467,47468,47469,47470,47471,47472,47473,47474,47475, 45609,45610,45611,47476,47477,47146,45615,45616,47147-E
E-19	Medium General Demand-Metered Time-of-Use Service	46364,46365,45210,45211,47494, 47495,47496,47497,47498,47499,45218,37144,44803,44804*, 44805,47500,44807,47501,46366,47149,44811,47150,44813,44814-E
E-20	Service to Customers with Maximum Demands of 1,000 Kilowatts or More	46367,46368, 45223,47502,47503,47504,47505,445228,37145,44818, 47506,47507,47508,47151,44823,47152,44825,44826-E
E-31	Distribution Bypass Deferral Rate	20620,24899,20622-E
E-CARE	CARE Program Service for Qualified Nonprofit Group-Living and Qualified Agricultural Employee Housing Facilities	47512-E
E-CSAC	Commercial Smart A/C Program	32823,44497,44498-E
E-PWF	Section 399.20 PPA	32735, 30264,30759-E
E-REMAT	Renewable Market Adjusting Tariff (ReMAT)	48038,48039 ,32738,32739,32740, (T) 48040 ,32742,32743,32744, 48041,48042 -E (T)
E-SRG	Small Renewable Generator PPA	32748,30266,30760-E
EDR	Economic Development Rate	43025,43026,44829*,43028,43029,43030,43031-E
EITE	Emissions-Intensive and Trade-Exposed Customer Greenhouse Gas Allowance Revenue Provisions	35091,35092,35093-E

(Continued)

Attachment 2

**Redline Tariff Revisions to existing ReMAT Tariff
for D.20-10-005, D.17-08-021, and D.20-11-054**



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 2

(N)
(N)
(N)

A. APPLICABILITY

The Electric - Renewable Market Adjusting Tariff schedule (E-ReMAT or this Schedule) implements the renewable resource Feed-In Tariff Program pursuant to California Public Utilities Code (PUC) Section 399.20 and California Public Utilities Commission (CPUC) Decision (D.) 12-05-035, D.13-01-041, and D.13-05-034. The ReMAT Program was suspended by the CPUC in December 2017 pursuant to a federal district court order. The revised ReMAT Program has been resumed pursuant to CPUC D. 20-10-005 with modifications to bring it into compliance with the Public Utility Regulatory Policies Act of 1978 (PURPA) and PUC Section 399.20. This Schedule is available, on a first-come, first-served basis, to Applicants that own or control a Facility (or Project), meet the eligibility criteria below, and submit a complete Program Participation Request (PPR).

The maximum combined contract capacities of participating Facilities under E-ReMAT, E-SRG, and E-PWF is 218.2 megawatts (MW) (Program Cap), which represents PG&E's allocated share of the total statewide ~~program cap~~ Program Cap of 750 MW, as provided for in PUC Section 399.20 and CPUC D.12-05-035.

B. EFFECTIVE DATE

~~The~~ Until it was suspended, the original Effective Date of E-ReMAT ~~is~~ was July 24, 2013, as determined in CPUC D.13-05-034. In accordance with CPUC D.20-10-005, the revised ReMAT Program has been resumed and the new Effective Date of the E-ReMAT is December 6, 2020.

C. TERRITORY SERVED

PG&E's electric service territory.

D. ELIGIBILITY CRITERIA

An applicant for E-ReMAT (Applicant) must own or control the Project and the Applicant's proposed Project must meet the following eligibility criteria for ReMAT (Eligibility Criteria):

1. Territory: The Project must be physically located within PG&E's electric service territory and must be interconnected to PG&E's electric distribution system.
2. Eligible Renewable Energy Resource: The Project must be an Eligible Renewable Energy Resource as defined in PUC Section 399.12.
3. Qualifying Facility: The Project must be a Qualifying Facility, as defined by the Federal Energy Regulatory Commission. See 16 U.S.C. § 824a-3(b); 18 C.F.R. § 292.304(a) (2).
4. Contract Capacity: The Contract Capacity for the Project cannot exceed three (3.0) MW.

(Continued)

Advice 4246-E
Decision 13-05-034

Issued by
Brian K. Cherry
Vice President
Regulatory Relations

Date Filed June 24, 2013
Effective July 24, 2013
Resolution



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 2 (N)
(N)
(N)

5. Nameplate Capacity (for AB 1979 Facilities only): If the Project is an AB 1979 Facility, the Project may have a Nameplate Capacity that is less than or equal to four (4.0) MW.

D. ELIGIBILITY CRITERIA (Cont'd.)

65. Interconnection Study/Strategically Located: An Applicant must have passed the Fast Track screens, passed Supplemental Review, completed a PG&E System Impact Study in the Independent Study Process, or completed a PG&E Phase 1 Study in the Cluster Study Process for its Project (Interconnection Study).

- a. The Project must be interconnected to PG&E's distribution system, and the Project's most recent Interconnection Study or Interconnection Agreement must affirmatively support the Project's ability to interconnect (a) within twenty four (24) months of the execution of the E-ReMAT power purchase agreement (PPA) form #79-1150 and (b) without requiring transmission system Network Upgrades in excess of \$300,000.
- b. If both PG&E's Rule 21 and PG&E's Wholesale Distribution Tariff (WDT) are applicable and available to a Project in a given situation, the Project can chose to pursue interconnection under either PG&E's Rule 21 or PG&E's WDT, until the CPUC makes a determination otherwise. After such a CPUC decision, the Project must interconnect as stipulated in that CPUC determination unless the next sentence applies. Those Projects that request interconnection pursuant to PG&E's Rule 21 or PG&E's WDT and have submitted a completed PPR under this Schedule prior to any final CPUC determination will not be required to switch interconnection tariffs and will continue to be eligible to receive service under this Schedule, provided the Project is otherwise eligible.

76. Site Control: The Applicant must provide to PG&E an attestation that it has 100% site control for the Project through: (a) direct ownership; (b) lease; or (c) an option to lease or purchase that may be exercised upon execution of the ReMAT PPA. The Applicant is required to submit a map showing the boundary of the Site for which the Applicant has control as part of the PPR. PG&E reserves the right to request additional information.

87. Developer Experience: The Applicant must provide to PG&E an attestation that at least one member of its development team has: (a) completed the development of at least one project of similar technology and capacity; or (b) begun construction of at least one other project of similar technology and capacity. A project less than one (1) MW will be deemed to be similar capacity to a Project with a Contract Capacity of up to one (1) MW. A project between one (1) MW to three (3) MW will be deemed to be a similar capacity to a Project with a Contract Capacity of up to three (3) MW. For example, for a Project with a Contract Capacity of three (3) MW Project, a project of similar capacity cannot be smaller than one (1) MW.

98. Daisy Chaining: The Applicant must provide to PG&E an attestation that the Project is the only exporting project being developed, owned or controlled by the Applicant on any single or contiguous pieces of property. PG&E may, at its sole discretion, determine that the Applicant does not satisfy this Eligibility Criteria if the Project appears to be part of a larger installation in the same general location that has been or is being developed by the Applicant or the Applicant's Affiliates.

(Continued)

Advice 4246-E
Decision 13-05-034

Issued by
Brian K. Cherry
Vice President
Regulatory Relations

Date Filed	June 24, 2013
Effective	July 24, 2013
Resolution	



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 5

(N)
(N)
(N)

2. Resumed PPR Submission Date: Following the issuance of D.20-10-005, PG&E will file a Tier 2 advice letter with updates to the E-ReMAT and ReMAT PPA to facilitate the resumption of the ReMAT Program. Upon receipt of CPUC approval of the advice letter, PG&E will set the reopening date, post the date on PG&E's website, and Applicants may resume submitting PPRs for a Project on this posted reopening date. CPUC Approval is the effective date of a disposition letter or, if applicable, a final and non-appealable CPUC Resolution.
Program Periods: The Program shall be divided into bi-monthly program periods (Periods). Period 1 will begin on November 1, 2013. Each subsequent Period shall be numbered sequentially (e.g., Period 2, Period 3, etc.) and shall occur on the first business day of the second month following the beginning of the previous Period.
3. Program End: The ReMAT Program will end with respect to PG&E twenty-four (24) months after the total remaining capacity for any Product Type reaches zero or a *de minimis* amount approaching zero for the first time. Once the ReMAT Program ends, this Schedule will close for all new customers and no new ReMAT PPAs will be offered or executed by PG&E.
Final Period: The final Period (Final Period) is the Period which ends twenty four (24) months after the end of the Period in which the total remaining capacity for any Product Type reaches zero or a *de minimis* amount approaching zero for the first time. At the close of the Final Period, this Schedule will close for all new customers and no new ReMAT PPAs will be offered or executed by PG&E.

G. CAPACITY ALLOCATION

ReMAT capacity shall be allocated as follows:

1. On the Effective Date of ReMAT, the initial program capacity will be calculated by subtracting the sum of the capacity of then existing contracts under E-SRG and E-PWF from the Program Cap (Initial Program Capacity). On the Effective Date, the Initial Program Capacity and its calculation will be published on PG&E's website.
2. On the Effective Date of ReMAT, PG&E will assign an equal portion of the Initial Program Capacity to three Product Types: 1) Baseload, 2) As-Available Peaking, and 3) As-Available Non-Peaking (Initial Allocation). On the Effective Date of ReMAT, the Initial Allocations will be published on PG&E's website. ~~The amount of capacity available (Available Allocation) for Subscription for each Product Type for any Period throughout the Program will be 5 MW (unless the remaining program capacity for such Product Type is less than 5 MW, in which case the minimum for such Period shall be the remaining program capacity for such Product Type).~~
3. On the first business day of each month, PG&E shall publish the total remaining program capacity and the total remaining program capacity for each Product Type on PG&E's website. On the Effective Date of ReMAT and on the first business day of each Period, PG&E shall publish the Available Allocation for each Product Type, the total remaining program capacity, and the total remaining program capacity for each Product Type on PG&E's website.
4. Any capacity Contract Capacity associated with E-SRG or E-PWF PPAs that are terminated prior to the Initial Energy Delivery Date defined in the E-SRG or E-PWF PPA will be equally allocated among Product Types. ReMAT PPAs that are terminated prior to the Delivery Term will be allocated by PG&E to the Product Type applicable to the terminated Project. Any

(Continued)

Advice 4246-E
Decision 13-05-034

Issued by
Brian K. Cherry
Vice President
Regulatory Relations

Date Filed	June 24, 2013
Effective	July 24, 2013
Resolution	



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 11

(N)
(N)
(N)

L. SPECIAL CONDITIONS (Cont'd.)

3. ReMAT Suspension: PG&E may file a motion with the CPUC to suspend ReMAT when evidence of market manipulation or malfunction exists. The motion must be filed on the applicable CPUC service list. The motion shall identify the portion of the program suspended, the specific behavior and reasons for the suspension, and PG&E's proposal for resolving the problem. Any requested suspension will be implemented by PG&E immediately upon filing and shall not be modified or changed unless directed by the CPUC.

~~4. Other CPUC Programs (for AB 1979 Facilities only): If the Project is an AB 1979 Facility, electricity generated in excess of the ReMAT program's limits may be sold pursuant to other CPUC programs, consistent with all state and federal requirements~~

M. DENIAL OF ReMAT SERVICE

PG&E may deny a request for service, upon written notice, under this Schedule if it makes any of the following findings:

1. The Project does not meet the requirements of PUC Section 399.20 or any applicable CPUC decision.
2. The transmission or distribution grid that would serve as the point of interconnection is inadequate.
3. The Project does not meet all applicable state and local laws and building standards, and utility interconnection requirements.
4. The aggregate of all electric generation facilities on a distribution circuit would adversely impact utility operation and load restoration efforts of the distribution system.
5. The Project appears to be part of a larger overall installation by the same company or consortium in the same general location.
6. There exist any outstanding obligations owed to PG&E by the Applicant under a previously executed ReMAT PPA or other agreement related to the sale of energy, capacity, green attributes, or other related products, in each case, that relates to either any portion of the site or the interconnection queue position to be utilized by the Project seeking service.
7. The Applicant does not otherwise meet the requirements of this Schedule.

Upon receipt of a notice of denial from PG&E, the Applicant may appeal the decision to the CPUC.

(Continued)

Advice	4246-E	Issued by	Date Filed	June 24, 2013
Decision	13-05-034	Brian K. Cherry	Effective	July 24, 2013
		Vice President	Resolution	
		Regulatory Relations		



ELECTRIC SCHEDULE E-REMAT
RENEWABLE MARKET ADJUSTING TARIFF (REMAT)

Sheet 12

N. DEFINITIONS

Capitalized terms in this Schedule shall have the same meaning as the defined term in the ReMAT PPA (Form 79-1150), unless the term is otherwise defined in this Schedule.

1. AB 1979 Facility: For the purposes of this Schedule, an AB 1979 Facility is a conduit hydroelectric facility that was operational on or before January 1, 1990, and on or before January 1, 1990 the facility had a nameplate capacity equal to the Applicant's Nameplate Capacity. ~~Baseload: For the purposes of this Schedule, Baseload shall have the same meaning as the defined term "Baseload Facility" in Appendix A of the ReMAT PPA.~~
2. As-Available Peaking: For the purposes of this Schedule, As-Available Peaking shall have the same meaning as the defined term "As-Available Facility" in Appendix A of the ReMAT PPA and have a generation profile demonstrating intermittent energy delivery with 95% or more of the expected output generated between the hours of 6:01 a.m. and 10:00 p.m. (e.g., solar). PG&E reserves the right to request a generation profile and supporting information for the Project to confirm the generation profile.
3. As-Available Non-Peaking: For the purposes of this tariff, As-Available Non-Peaking shall have the same meaning as the defined term "As-Available Facility" in Appendix A of the PPA and have a generation profile demonstrating intermittent energy delivery with less than 95% of the expected output generated between the hours of 6:01 a.m. and 10:00 p.m. (e.g., wind, hydroelectric and AB 1979 Facilities). PG&E reserves the right to request a generation profile and any supporting information for the Project to confirm the generation profile.
4. Available Allocation: The amount of capacity available and remaining for each Product Type.
5. Baseload: For the purposes of this Schedule, Baseload shall have the same meaning as the defined term "Baseload Facility" in Appendix A of the ReMAT PPA (e.g., bioenergy and geothermal).
4. ~~Subscription: For the purposes of this Schedule, Subscription is defined as the total capacity of Applicants willing to accept the Contract Price in a Period.~~

**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
Semptra 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