



Southern California Edison
Rosemead, California (U 338-E)

Revised Cal. PUC Sheet No. 88798-E
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Sheet 1

SOUTHERN CALIFORNIA EDISON COMPANY
NET BILLING TARIFF or NET ENERGY METERING SOLAR AND WIND GENERATING FACILITY
10 KILOWATT OR LESS
INTERCONNECTION AGREEMENT

Form 14-923

(To be inserted by utility)

Advice 5353-E
Decision 23-11-068

Issued by
Michael Backstrom
Vice President

(To be inserted by Cal. PUC)

Date Submitted Aug 13, 2024
Effective Jan 1, 2024
Resolution _____



SOUTHERN CALIFORNIA EDISON COMPANY
NET BILLING TARIFF or NET ENERGY METERING SOLAR AND WIND
GENERATING FACILITY 10 KILOWATT OR LESS INTERCONNECTION
AGREEMENT

This Net Billing Tariff (NBT) or Net Energy Metering (NEM) Solar and Wind Generating Facility 10 Kilowatt or Less Interconnection Agreement (“Agreement”) is entered into by and between _____ (“Customer”) and Southern California Edison Company (“SCE”), sometimes also referred to herein jointly as “Parties” or individually as “Party.”

1. APPLICABILITY

This Agreement is applicable only to Customers operating a solar or wind Generating Facility sized 10 kilowatts (kW) or less who satisfy all requirements of the definition of a Renewable Electrical Generating Facility (“Generating Facility”) as set forth in paragraph 1 of subdivision (a) of Section 25741 of the California Public Resources Code and all conditions and requirements as specified in Schedule NEM Schedule NEM-ST or Schedule NBT.

2. SUMMARY OF GENERATING FACILITY AND CUSTOMER ACCOUNT

- 2.1 Generating Facility Identification Number: _____
- 2.2 Customer Meter Number: _____
- 2.3 Customer Service Account Number: _____
- 2.4 Applicable Rate Schedule: _____
- 2.5 Generating Facility Location: _____

2.5.1 This agreement is applicable only to the Generating Facility described below and installed at the above location. The Generating Facility may not be relocated or connected to SCE’s system at any other location without SCE’s express written permission.

2.5.2 This agreement is applicable only to solar and/or wind Generating Facilities, or a hybrid system of both with an aggregate capacity of 10 kW or less that is located on Customer’s premises as defined in SCE’s Electric Rule 1 Definitions and operates in parallel with SCE’s Distribution System

- 2.6 Generating Facility Nameplate Rating (kW): _____
- 2.7 Generating Facility CEC-AC Rating or Equivalent (kW): _____
- 2.8 Estimated annual energy production of Generating Facility (kWh): _____
- 2.9 Existing service total annual (most recent 12 months) usage (kWh) _____

3. NBT Generating Facility Size Attestation for Existing Service

3.1 The Generating Facility should be sized such that the total annual output in kWh is primarily used to offset the customer’s own annual electrical requirements. For a customer with a SCE account that has 12 or more months of billing history, the most recent 12 months usage is used to determine the estimated size of the Generating Facility. Should the customer elect to oversize their Generating Facility (as compared to the 12-month usage history), the following attestation is required when seeking service under Schedule NBT:

3.2 By initialing each line in the section below, I attest to the following:

- _____ The Generating Facility is oversized to meet my expected increased future electrical usage (i.e., increased usage resulting from an electric vehicle or other electrical appliances to support electrification).
- _____ The Generating Facility's estimated annual production in kWh is no larger than 150 percent of my most recent 12 months of total usage.
- _____ I expect to increase my electrical usage to correspond with the size of my Generating Facility within the next year (12 months after receiving Permission to Operate (PTO)).
- _____ I have recently increased my electrical usage and my Generating Facility's estimated annual production in kWh is no larger than 150 percent of my current projected electrical usage over 12 months. This means that additional electrical usage is planned so that my Generating Facility's annual kWh production is not expected to exceed 150 percent of my current usage projected over the first 12 months after PTO.
- _____ I understand that SCE reserves the right to further validate that the Generating Facility is sized in accordance with Schedule NBT.

4. NBT Generating Facility Size Attestation for New service or Customers with Less than 12-Month of Usage History

4.1 The Generating Facility should be sized such that the total annual output in kWh is primarily used to offset the customer's own annual electrical requirements. For a new customer, or a customer with less than 12 months of billing history, the following attestation is required when seeking service under Schedule NBT:

4.2 By initialing each line in the section below, I attest to the following:

- _____ The Generating Facility is sized to meet expected my future electrical usage.
- _____ I expect that my electrical usage will correspond to the size of the Generating Facility within the next year (12 months after receiving Permission to Operate (PTO)).
- _____ I understand that SCE reserves the right to further validate that the Generating Facility is sized in accordance with Schedule NBT.

5. Equity Customers (Residential Only)

To qualify as an Equity customer, Customers must attest to the following:

By initialing each line below, I attest that:

- _____ The single-family home listed under 2.5 of this agreement has been validated at [SB 535 Disadvantaged Communities | OEHHA \(ca.gov\)](#) and is confirmed to be located within a disadvantaged community and/ or California Indian Country. *(Required for this section)*
- _____ I am the resident-owner of the single-family home in a disadvantaged community (as defined in Decision (D.) 18-06-027).

And/ Or

- _____ I am the residential customer who lives in California Indian Country (as defined in D. 20-12-003).

6. METERING AND BILLING:

- 6.1 Metering requirements and billing procedures shall be set forth in SCE's, Electric Service Provider's, Community Choice Aggregator's and/or Community Aggregator's rate schedule(s) applicable to the electric service account assigned to the location where the Generating Facility is connected.

7. GENERATING FACILITY INTERCONNECTION AND DESIGN REQUIREMENTS:

- 7.1 Customer shall be responsible for the design, installation, operation, and maintenance of the Generating Facility and shall obtain and maintain any required governmental authorizations and/or permits.
- 7.2 The Generating Facility shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers ("IEEE"), and accredited testing laboratories such as Underwriters Laboratories ("UL"), and, where applicable, rules of the California Public Utilities Commission ("Commission") regarding safety and reliability. This requirement shall include, but not be limited to, the provisions of IEEE Standard 929, UL Standard 1741 and SCE's Electric Rule 21 – Generating Facility Interconnections.
- 7.3 For Customers interconnecting a Generating Facility under the provisions of Schedule NBT or NEM-ST, the Generating Facility must have a warranty of at least 10 years for all equipment and the associated installation from the system provider. In appropriate circumstances conforming to industry practice, this requirement may rely on and be satisfied by manufacturers' warranties for equipment and separate contractors' warranties for workmanship (i.e., installation). Warranties or service agreements conforming to requirements applicable to the Self-Generation Incentive Program ("SGIP") may also be used for technologies eligible for the SGIP.
- 7.4 For Customers interconnecting a solar Generating Facility under the provisions of Schedule NBT or Schedule NEM-ST, all major solar system components (including PV panels and other generation equipment, inverters and meters) must be on the verified equipment list maintained by the California Energy Commission ("CEC"). For all NBT or NEM-ST Generating Facilities, any other equipment, as determined by SCE, must be verified as having safety certification from a Nationally Recognized Testing Laboratory ("NRTL").
- 7.5 Customer shall not commence parallel operation of the Generating Facility until written approval has been provided to it by SCE. SCE shall normally provide such written approval no later than 30 business days following SCE's receipt of (1) a completed Net Billing Tariff or Net Energy Metering Application including all supporting documents and required payments, (2) a completed signed Net Billing Tariff or Net Energy Metering Interconnection Agreement, and (3) evidence of the Application's final electric inspection clearance from the Local Authority having jurisdiction over the Generating Facility. If the 30-day period cannot be met, SCE shall notify Applicant and the Commission of the reason for the inability to process the interconnection request and the expected completion date.
- 7.6 SCE shall have the right to have its representatives present at the final inspection made by the governmental authority having jurisdiction to inspect and approve the installation of the Generating Facility.
- 7.7 Customer shall not add generation capacity in excess of the ratings set forth in Sections 2.6 and 2.7 of this Agreement, or otherwise modify the Generating Facility without the prior

written permission of SCE.

- 7.8 Customers interconnecting inverter-based Generating Facilities are required to comply with the requirements of Section L.2-L.4 and Section L.7 of SCE's Electric Rule 21, including configuration of protective settings in accordance with the specifications therein. Verification of compliance with such requirements shall be provided by the Customer upon request by SCE in accordance with SCE's Electric Rule 21.

8. DISCONNECTION, INTERRUPTION OR REDUCTION OF DELIVERIES:

- 8.1 SCE may require Customer to interrupt or reduce the output of its Generating Facility under the following circumstances:
- (a) Whenever SCE deems it necessary in its sole judgment, to construct, install, maintain, repair, replace, remove, investigate, or inspect any of its equipment or any part of its electric system; or
 - (b) Whenever SCE determines in its sole judgment, that curtailment, interruption, or reduction of Customer's electrical generation is otherwise necessary due to emergencies, forced outages, force majeure, or compliance with prudent electrical practices.
- 8.2 Notwithstanding any other provision of this Agreement, upon termination of this Agreement or at any time SCE determines the continued parallel operation of the Generating Facility may endanger the public or SCE personnel, or affect the integrity of SCE's electric system or the quality of electric service provided to other customers, SCE shall have the right to require the Generating Facility to be immediately disconnected from SCE's electric system. The Generating Facility shall remain disconnected until such time as SCE is satisfied, in its sole judgment, that the condition(s) causing such disconnection have ended or have been corrected.
- 8.3 Whenever feasible, SCE shall give Customer reasonable notice of the possibility that interruption or reduction of deliveries may be required.
- 8.4 Electrical energy and capacity provided to Customer during periods of curtailment or interruption of the output of the Generating Facility shall be provided pursuant to the terms of the rate schedule(s) applicable to the electric service account to which the Generating Facility is connected.

9. ACCESS TO PREMISES:

SCE may enter Customer's premises at all times, without notice to Customer for emergency purposes only.

- (a) To inspect Customer's protective devices or check meter(s); to ascertain there is no power flow; or
- (b) To disconnect the Generating Facility and/or service to Customer, whenever in SCE's discretion, a hazardous condition exists and such immediate action is necessary to protect persons, SCE's facilities, or property of others from damage or interference caused by the Generating Facility, or the failure of properly operating protective devices.

SCE will make prior arrangements with the Customer for gaining emergency access to Customer's premises by obtaining keys to a lock box or a padlock or by making other mutually agreeable arrangements.

10. INDEMNITY AND LIABILITY:

- 10.1 Each Party as indemnitor shall defend, hold harmless, and indemnify the other Party and the directors, officers, employees, and agents of the other Party against and from any and all loss, liability, damage, claim, cost, charge, demand, or expense (including any direct, indirect or consequential loss, liability, damage, claim, cost, charge, demand, or expense, including attorneys' fees) for injury or death to persons, including employees of either Party, and damage to property, including property of either Party, arising out of or in connection with (a) the engineering, design, construction, maintenance, repair, operation, supervision, inspection, testing, protection or ownership of the indemnitor's facilities, or (b) the making of replacements, additions, betterments to, or reconstruction of the indemnitor's facilities. This indemnity shall apply notwithstanding the active or passive negligence of the indemnitee. However, neither Party shall be indemnified hereunder for its loss, liability, damage, claim, cost, charge, demand, or expense resulting from its sole negligence or willful misconduct.
- 10.2 The indemnitor shall, on the other Party's request, defend any suit asserting a claim covered by this indemnity and shall pay for all costs, including reasonable attorney fees, that may be incurred by the other Party in enforcing this indemnity.
- 10.3 The provisions of this Section 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.
- 10.4 Except as otherwise provided in Section 9.1, neither Party shall be liable to the other Party for consequential damages incurred by that Party.
- 10.5 Nothing in this Agreement shall create any duty to, any standard of care with reference to, or any liability to any person who is not a Party to it.
- 10.6 Notwithstanding the provisions of Section 9.1, Customer shall be responsible for protecting its Generating Facility from damage by reason of the electrical disturbances or faults caused by the operation, faulty operation, or non-operation of SCE's facilities, and SCE shall not be liable for any such damage so caused.

11. GOVERNING LAW:

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.

12. CALIFORNIA PUBLIC UTILITIES COMMISSION:

- 12.1 This Agreement shall at all times be subject to such changes or modifications by the Commission as the Commission may, from time to time, direct in the exercise of its jurisdiction.
- 12.2 Notwithstanding any other provisions of this Agreement, SCE has 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, or rule or any agreement relating thereto.

13. AMENDMENT, MODIFICATIONS, WAIVER OR ASSIGNMENT:

- 13.1 This Agreement may not be altered or modified by either of the Parties, except by an instrument in writing executed by each of them.
- 13.2 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.
- 13.3 This Agreement shall supersede any existing agreement under which Customer is currently operating the Generating Facility identified in Section 2, herein, and any such agreement shall be deemed terminated as of the date this Agreement becomes effective.
- 13.4 This Agreement 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.
- 13.5 A new Customer of Record or New Party In (“NPI”) who owns, leases, or rents a premises with an operating NBT or NEM Generating Facility, previously approved by SCE for Parallel Operation, does not have to submit a new interconnection agreement as long as the Customer meets the requirements of Schedule NBT, Schedule NEM Schedule NEM-ST, as applicable. This will also apply to premises where the developer/contractor establishes the interconnection, so that the Customer who buys/rents/leases the premises will not have to re-submit and sign a new interconnection agreement.

A new Customer of Record or NPI, who owns, rents or leases a premises that includes a NBT or NEM Generating Facility with a capacity of 30 kW or less, that was approved by SCE for Parallel Operation prior to the new Customer or NPI moving in and/or taking electric service with SCE will take service on Schedule NEM, Schedule NEM-ST or Schedule NBT, as applicable, as long as the requirements of this section are met. To be eligible, the new Customer or NPI must (1) ensure that the Generating Facility is compliant with all applicable safety and performance standards as delineated in SCE’s Electric Rule 21 and other applicable tariffs in effect at the time of initial approval for Parallel Operation; (2) keep in force the amount of property, commercial general liability and/or personal liability insurance the NPI or new Customer has in place at the time it initiates service on this tariff; (3) understand that SCE may from time to time release to the CEC and/or the Commission information regarding the new Customer or NPI’s Generating Facility, including NPI or new Customer’s name and Generating Facility location, capacity and operational characteristics. SCE will provide the NPI or new Customer with (i) a copy of the interconnection agreement in effect Solar Billing Plan Fact Sheet on operation and billing, and (iii) SCE’s website information on the NBT, NEM or NEM-ST tariffs.



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14. NOTICES:

14.1 Any notice required under this Agreement shall be in writing and mailed at any United States Post Office with postage prepaid and addressed to the Party, or personally delivered to the Party, at the address below. Changes in such designation may be made by notice similarly given. All written notices shall be directed as follows:

SOUTHERN CALIFORNIA EDISON COMPANY:
Attn: NBT Program Administrator
SCE Customer Solar & Self Generation
P.O. Box 800
Rosemead, CA 91770

CUSTOMER:
Account Name: _____
Mailing Address _____
Mailing City: _____ Mailing State: _____
Mailing Zip Code: _____

13.2 Customer's notices to SCE pursuant to this Section shall refer to the Generating Facility Identification Number that is set forth in Section 2.1

15. TERM AND TERMINATION OF AGREEMENT:

15.1 This Agreement shall become effective when SCE issues written authorization to interconnect the Generating Facility after receipt of all required documents and payments, and this completed Agreement, and shall remain in effect thereafter from month to month unless terminated by either Party on thirty (30) days' prior written notice in accordance with Section 14.

15.2 This Agreement shall terminate, without notice, upon: (a) termination of the electric distribution service provided to Customer by SCE; or (b) changes to Customer's electric load which cause Customer to no longer satisfy all requirements of the definition of an Eligible Customer-Generator, as set forth in Sections 2827(b)(4) or 2827.1(a) of the California Public Utilities Code; or (c) termination of Customer's NBT or NEM arrangements with its Electric Service Provider, Community Choice Aggregator or Community Aggregator.

15.3 Pursuant to Public Utilities (PU) Code Section 769.2 and California Public Utilities Commission (CPUC or Commission) Decision 23-11-068, if the Customer-Generator's contractor is found to have willfully violated Section 769.2 of the PU Code by failing to pay its workers a prevailing wage, the Renewable Electrical Generating Facility is ineligible to participate on a tariff developed pursuant to PU Code Sections 2827 or 2827.1. Upon notice of a determination of a willful violation of Section 769.2 by the Department of Industrial Relations or a court, SCE shall transition the Renewable Electrical Generating Facility (after the required 30/60-day notification)¹ to the Public Utility Regulatory Policies Act of 1978 (PURPA) compliant tariff. All the terms and conditions of this agreement will remain in effect except that the Customer/Producer will not receive billing under tariffs developed pursuant to (N)

¹ Pursuant to Decision 23-11-068, Customers with single generating account with no benefitting/aggregated account will get a 30-day notice. Customers with single generating account with benefitting/aggregated accounts will get a 60-day notice.



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2827 or 2827.1, including but not limited to NEM or NBT.

(N)

The Customer/Producer has the right to choose an alternate applicable tariff before or after the transition. If the Customer/Producer does not choose another applicable tariff in advance of the next billing cycle, the billing will transition to the PURPA compliant tariff to avoid any delay in billing. Customer/Producer will remain on the PURPA compliant tariff (or other applicable tariff if available and chosen by the Customer/Producer) unless the willful wage violation is reversed or nullified by the determining body.

This provision does not apply to the following Customers that are being served by tariffs pursuant to PU Code 2827 and 2827.1:

- (1) Residential Renewable Electrical Generating Facilities that have a maximum generating capacity of 15 kilowatts or less of electricity;
- (2) Residential Renewable Electrical Generating Facilities installed on a single-family home;
- (3) Public Work projects that are subject to Article 2 of Chapter 1 of Part 7 of Division 2 of the Labor Code;
- (4) Renewable Electrical Generating Facilities that serve only a modular home, a modular home community, or multi-unit housing that has two or fewer stories.

(N)

16. TRANSITION PROVISIONS:

16.1 Customers receiving service on Schedule NEM, or who have submitted all documentation necessary for receiving service on Schedule NEM, prior to SCE reaching its NEM trigger level or July 1, 2017, whichever is earlier, are subject to the transition provisions as outlined in Schedule NEM.

16.2 Customers receiving service on Schedule NEM-ST, or who have submitted all documentation necessary for receiving service on Schedule NEM-ST, are subject to the transition provisions as outlined in Schedule NEM-ST.

16.3 Customers receiving service on Schedule NBT, or who submit application on or after April 15, 2023 are subject to the transition provisions as outlined in Schedule NBT.

17. REQUIRED DISCLOSURE

All customers must: Accept that SCE may release to the California Energy Commission, the California Public Utilities Commission, and/or other state agencies, information regarding the Customer's facility, including such Customer's name and Renewable Electrical Generating Facility location, capacity, and operational characteristics. Pursuant to CPUC Decisions 14-11-001, 21-06-026, and 23-11-068, SCE is required to provide certain data, including, but not limited to, confidential Customer information, to the CPUC, its contractors, the California Department of Consumer Affairs Contractors State License Board, the California Department of Financial Protection & Innovation, and the California Department of Industrial Relations. As a condition of receiving service under this tariff, the eligible customer authorizes SCE to release any and all information provided in the Interconnection Request to the entities identified above without further notification or consent. For Renewable Electrical Generating Facilities that are subject to Pub. Util. Code § 769.2, in addition to consenting to SCE sharing the data or information with those regulatory entities, Customer also consents to those entities making that information publicly available.

(D)

(N)

(N)



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18. SIGNATURE:

A copy of this Agreement, including the signed signature page, may be transmitted to SCE by facsimile or other electronic means, and may be executed by Electronic Signature. A copy of the signature page so transmitted may be used for the purpose of enforcing the terms of this Agreement as though it were an original and it will not be made inadmissible in any legal or regulatory proceeding concerning this Agreement on the basis of the Best Evidence Rule or similar rule of admissibility.

Customer hereby causes this Agreement to be executed by its duly authorized representative on the date set forth below and agrees that it will become effective as provided in Section 15.1 above.

CUSTOMER

By: _____
Name: _____
Title: _____
Date: _____