



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

Revised Cal. PUC Sheet No. 61962-E
Cancelling Revised Cal. PUC Sheet No. 61237-E

Sheet 1

GENERATING FACILITY INTERCONNECTION AGREEMENT
Multiple Tariffs
Form 14-773

(Continued)

(To be inserted by utility)

Advice 3623-E
Decision 14-12-035

Issued by
Caroline Choi
Senior Vice President

(To be inserted by Cal. PUC)

Date Filed Jun 27, 2017
Effective Jul 27, 2017
Resolution _____



An EDISON INTERNATIONAL® Company

GENERATING FACILITY INTERCONNECTION AGREEMENT
Multiple Tariffs

This Generating Facility Interconnection Agreement (Multiple Tariff) ("Agreement") is entered into by and between (Enter customer name)

, a

(Please verify business type and indicate state of incorporation, if applicable) ("Producer"), and Southern California Edison Company ("SCE"), a California corporation. Producer and SCE 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 Appendices, the Parties agree as follows:

1. SCOPE AND PURPOSE

- 1.1 This Agreement provides for Producer to interconnect and operate a Generating Facility in parallel with SCE's Distribution System to serve the electrical loads at the location identified in Section 2.4 (or for the qualifying energy where permitted under Section 218 of the California Public Utilities Code ("PUC")). The Generating Facility may consist of any combination of (a) generator(s) for which Producer qualifies as an "eligible customer-generator" for net energy metering ("NEM") service pursuant to PUC Sections 2827 through 2827.10 ("Eligible Generator(s)"), and (b) other generator(s) ("Non-Eligible Generator(s)"). Pursuant to PUC Sections 2827 biomass, solar thermal, photovoltaic, wind, geothermal, fuel cells using renewable fuels, small hydroelectric generation, digester gas, municipal solid waste conversion, landfill gas, ocean wave, ocean thermal or tidal current, and any additions or enhancements to the facility using that technology or other fuel cells (pursuant to PUC Section 2827.10).
1.2 This Agreement provides for Producer to operate the Eligible Generator(s) pursuant to the provisions of Sections 2827 through 2827.10 of the California PUC and the applicable SCE tariffs for NEM. This Agreement also provides for Producer to operate its Non-Eligible Generator(s). This Agreement does not provide for retail electrical service by SCE to Producer. Such arrangements must be made separately between SCE and Producer.
1.3 This Agreement does not address Producer's account billing and payment for energy consumption. For the Generating Facility as specified in Section 2 of this Agreement, please refer to the applicable SCE NEM tariff schedules for billing and payment protocol.

2. SUMMARY AND DESCRIPTION OF PRODUCER'S GENERATING FACILITY

- 2.1 A description of the Generating Facility, including a summary of its significant components and a single-line diagram showing the arrangement of how Producer's Generating Facility and loads are interconnected with SCE's Distribution System are attached hereto as Appendix A and incorporated herein by reference.
2.2 Generating Facility identification number: (Assigned by SCE).
2.3 Producer's SCE service account number: (Assigned by SCE).
2.4 Name and address used by SCE to locate the electric service account(s) used to interconnect the Generating Facility with SCE's Distribution System.

Name: _____

Address: _____

City: _____, CA 9 _____

Table with 2 columns: 3- - - and GFID

2.5 The **Gross** Nameplate Rating of the Generating Facility is:

2.5.1 Eligible Generator(s):

Renewable Electrical Generating Facility

Solar: _____ kW

Wind: _____ kW

Biomass: _____ kW

Solar Thermal: _____ kW

Geothermal: _____ kW

Fuel Cells Using Renewable Fuels: _____ kW

Small Hydroelectric Generators: _____ kW

Municipal Solid Waste Conversion: _____ kW

Landfill Gas: _____ kW

Ocean Wave: _____ kW

Ocean Thermal or Tidal Current: _____ kW

Digester Gas: _____ kW

Non Renewable Electrical Generating Facility

Biogas Digester: _____ kW

Fuel Cell: _____ kW

2.5.2 Non-Eligible Generator(s): _____ kW

2.5.3 Total **Gross** Nameplate Rating of the Generating Facility(ies): _____ kW

2.6 The **Net** Nameplate Rating of the Generating Facility is:

2.6.1 Eligible Generator(s):

Renewable Electrical Generating Facility

Solar: _____ kW

Wind: _____ kW

Biomass: _____ kW

Solar Thermal: _____ kW

Geothermal: _____ kW

Fuel Cells Using Renewable Fuels: _____ kW

Small Hydroelectric Generators: _____ kW

Municipal Solid Waste Conversion: _____ kW

Landfill Gas: _____ kW

Ocean Wave: _____ kW

Ocean Thermal or Tidal Current: _____ kW

Digester Gas: _____ kW

Non Renewable Electrical Generating Facility

Biogas Digester: _____ kW

Fuel Cell: _____ kW

2.6.2 Non-Eligible Generator(s): _____ kW

2.6.3 **Total NET** Nameplate Rating of the Generating Facility(ies): _____ kW

- 2.7 The **maximum level of power** that may be exported by the Generating Facility to SCE's Distribution System is expected to be:
- 2.7.1 Eligible Generator(s):
Renewable Electrical Generating Facility
Solar: _____ kW
Wind: _____ kW
Biomass: _____ kW
Solar Thermal: _____ kW
Geothermal: _____ kW
Fuel Cells Using Renewable Fuels: _____ kW
Small Hydroelectric Generators: _____ kW
Municipal Solid Waste Conversion: _____ kW
Landfill Gas: _____ kW
Ocean Wave: _____ kW
Ocean Thermal or Tidal Current: _____ kW
Digester Gas: _____ kW
- Non Renewable Electrical Generating Facility**
Biogas Digester: _____ kW
Fuel Cell: _____ kW
- 2.7.2 Non-Eligible Generator(s): _____ kW
- 2.7.3 **Total maximum level of power** that may be exported by the Generating Facility(ies): _____ kW
- 2.8 The Generating Facility's expected date of Parallel Operation is _____. The expected date of Parallel Operation shall be within two years of the date of this Agreement.
- 2.9 For the purpose of securing the Competition Transition Charge exemption available under Section 372 of the California Public Utilities Code, Producer hereby declares that the portion of the Generating Facility that is generating in a combined heat and power mode does / does not meet the requirements for Cogeneration as such term is used in Section 216.6 of the California Public Utilities Code. _____ (insert "Not Applicable" if a combined heat and power mode of operation does not apply).
- 2.10 What applicable rate schedule, known as the "otherwise applicable tariff," will be selected for the NEM account(s):
3. DOCUMENTS INCLUDED; DEFINED TERMS
- 3.1 This Agreement includes the following exhibits, which are specifically incorporated herein and made a part of this Agreement.
- Appendix A - Description of Generating Facility and Single-Line Diagram (Supplied by Producer).
- Appendix B - Information concerning Electric Rules 2 and 21 and other selected rules and tariffs of SCE (Supplied by SCE).
- Appendix C - (When Applicable) A copy of an agreement addressing Interconnection Facility financing and ownership (Supplied by SCE).

- Appendix D - (When Applicable) Producer's warranty that the Generating Facility meets the requirements for a "Cogeneration" facility as defined in Section 216.6 of the California Public Utilities Code.
- Appendix E - (When Applicable) Listing of eligible service accounts, as defined in SCE's Schedule BG-NEM or FC-NEM, to be included in NEM calculations.
- Appendix F - (When Applicable) List of eligible service accounts, as defined in SCE's Schedule NEM or NEM-ST, to be included in NEM Aggregation calculations.
- Appendix G - (When Applicable) Producer warranty and verified equipment requirements applicable to Generating Facilities requesting interconnection pursuant to the provisions of the NEM successor tariffs (i.e., Schedule NEM-ST).
- Appendix H - (When Applicable) Operating Requirements for Energy Storage Device(s).
- Appendix I - (When Applicable) Producer's warranty that it meets the requirements for an Eligible Fuel Cell Customer-Generator and the Generating Facility is an Eligible Fuel Cell Electrical Generating Facility Pursuant to Section 2827.10 of the California Public Utilities Code.
- 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 SCE's Electric Rule 1 or Electric Rule 21, Section C. If any term is defined in both Electric Rule 1 and Electric Rule 21, the definition in Electric Rule 21 shall prevail.

4. TERM AND TERMINATION

- 4.1 This Agreement shall become effective as of the last date entered in Section 17 of this Agreement. This 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; or
 - (b) Unless otherwise agreed in writing by the Parties, at 12:01 A.M. on the day following the date the electric service account through which Producer's Generating Facility is interconnected to SCE's Distribution System is closed or terminated; or
 - (c) At 12:01 A.M. on the 61st day after Producer or SCE provides written Notice pursuant to Section 9 of this Agreement to the other Party of Producer's or SCE's intent to terminate this Agreement.
- 4.2 Producer may elect to terminate this Agreement for any reason pursuant to the terms of Section 4.1(c). SCE 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 tariffs as approved or directed by the California Public Utilities Commission ("Commission"), or a change in any local, state or federal law, statute or regulation, either of which materially alters or otherwise affects SCE's ability or obligation to perform SCE's duties under this Agreement; or
 - (b) Unless otherwise agreed in writing by the Parties, Producer fails to take all corrective actions specified in SCE's Notice, within the timeframe set forth in such Notice, that Producer's Generating Facility is out of compliance with the terms of this Agreement; or
 - (c) Producer fails to interconnect and operate the Generating Facility per the terms of this Agreement within 120 days of the date of Parallel Operation as set forth in Section 2.7 of this Agreement; or
 - (d) Producer abandons the Generating Facility. SCE shall deem the Generating Facility to be abandoned if (i) SCE determines, in its sole opinion, that the Generating Facility is non-operational, (ii) SCE provides Producer with Notice of its intent to terminate this Agreement as a result of Producer's apparent abandonment of the Generating Facility, and (iii) Producer does not respond by affirming Producer's intent and ability to continue to operate the Generating Facility.
 - (e) Producer makes a change to the physical configuration of the Generating Facility, as declared in Section 2 and Appendix A of this Agreement.
- 4.3 Notwithstanding any other provisions of this Agreement, SCE 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 OPERATING REQUIREMENTS
- 5.1 Producer is responsible for operating the Generating Facility in compliance with all of SCE's tariffs, including but not limited to SCE's Electric Rule 21, and any other regulations and laws governing the interconnection of the Generating Facility.
- 5.2 Unless otherwise agreed upon in writing by the Parties, this Agreement does not provide for, nor otherwise require SCE to purchase, transmit, distribute, or store the electrical energy produced by Producer's Generating Facility.
- 5.3 Except for that energy delivered to SCE through net energy metering, the electric power produced by Producer's Generating Facility shall be used solely to serve electrical loads connected to the electric service account that SCE uses to interconnect Producer's Generating Facility. Producer shall not use the Generating Facility to serve electrical loads that will cause Producer to be considered an "electrical corporation" as such term is used in Section 218 of the Public Utilities Code.
- 5.4 Producer 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. Producer shall reimburse SCE for any and all losses, damages, claims, penalties, or liability it incurs as a result of Producer's failure to obtain or maintain any governmental authorizations and permits required for construction and operation of Producer's Generating Facility.
- 5.5 Producer shall not commence parallel operation of the Generating Facility until SCE has provided express written approval. Such approval shall normally be provided per the timelines established by the applicable PUC Section, or by Electric Rule 21. Such approval will be provided after SCE's receipt of: (1) a completed Generating Facility Interconnection Application including all supporting documents and payments as described in the Application or Electric Rule 21; (2) any required NEM supplemental application forms; (3) a signed and completed Agreement; (4) a copy of Producer's final inspection clearance from the governmental authority having jurisdiction over the Generating Facility; and (5) submission of all applicable payments for reviews, studies, Interconnection Facilities, and Distribution System modifications. Such approval will not be unreasonably withheld. SCE shall have the right to have representatives present at the Commissioning Test as defined in Electric Rule 21. Producer shall notify SCE at least five (5) days prior to initial testing.
- 5.6 In no event shall the delivery of the maximum electric power to SCE's Distribution System exceed the amount or other limitations specified in Section 2 and Appendix A of this Agreement. If Producer does not regulate its Generating Facility in compliance with the limitations set forth in this Agreement, SCE may require Producer to disconnect its Generating Facility from SCE's Distribution System until Producer demonstrates to SCE's sole satisfaction that Producer has taken adequate measures to regulate the output of its Generating Facility and control its deliveries of electric power to SCE. Further, should SCE determine that Producer's operation of the Generating Facility is causing an unsafe condition or is adversely affecting SCE's ability to utilize its Distribution System in any manner, even if Producer's deliveries of electric power to SCE's Distribution system are within the limitations specified in this Agreement, SCE may require Producer to temporarily or permanently reduce or cease deliveries of electric power to SCE's Distribution System. Producer's failure to comply with the terms of this Section shall constitute a material breach of this Agreement and SCE may initiate termination in accordance with the terms of Section 4.2(b).

- 5.7 Producer shall not deliver reactive power to SCE's Distribution System unless the Parties have agreed otherwise in writing.
- 5.8 The Generating Facility shall be operated with all of the Producer's Protective Functions in service whenever the Generating Facility is operated in parallel with SCE's Distribution System. Any deviation from these requirements may occur only when the Parties have agreed to such deviations in writing.
- 5.9 If Producer declares that its Generating Facility meets the requirements for "Cogeneration" as such term is used in Section 216.6 of the Public Utilities Code (or successor definition of "Cogeneration") ("Cogeneration Requirement"), Producer warrants that, beginning on the date of Initial Operation and continuing throughout the term of this Agreement, its Generating Facility shall continue to meet such Cogeneration Requirements, per Appendix D of this Agreement.
- 5.10 If Producer's Generating Facility includes an energy storage device, Distribution Provider may provide requirements that must be met by the Producer prior to initiating parallel operation with SCE's Distribution System and throughout the term of this Agreement, including but not limited to the requirements set forth in Appendix H of this Agreement.
- 5.11 Producers interconnecting inverter-based Generating Facilities are required to comply with the requirements of Section Hh 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 Producer upon request by SCE in accordance with SCE's Electric Rule 21.

(N)
|
(N)

6. INTERCONNECTION FACILITIES

- 6.1 Producer and/or SCE, as appropriate, shall provide Interconnection Facilities that adequately protect SCE's Distribution System, personnel, and other persons from damage or injury which may be caused by the operation of Producer's Generating Facility.
- 6.2 Producer shall be solely responsible for the costs, design, purchase, construction, operation, and maintenance of the Interconnection Facilities that Producer owns.
- 6.3 If the provisions of SCE's Electric Rule 21, or any other tariff approved by the Commission, require SCE to own and operate a portion of the Interconnection Facilities, Producer and SCE shall promptly execute an agreement that establishes and allocates responsibility for the design, installation, operation, maintenance, and ownership of the Interconnection Facilities. This agreement shall be attached to and made a part of this Agreement as Appendix B.
- 6.4 The Interconnection Facilities may include Net Generation Output Metering for determination of standby charges and applicable non-bypassable charges, and/or other meters required for SCE's administration and billing pursuant to SCE's tariffs for NEM.

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

- 8.1 In connection with Producer's performance of its duties and obligations under this Agreement, Producer shall maintain, during the term of this Agreement, general liability insurance with a combined single limit of not less than:
- (a) Two million dollars (\$2,000,000) for each occurrence if the Gross Nameplate Rating of Producer's Generating Facility is greater than one

hundred (100) kW;

- (b) One million dollars (\$1,000,000) for each occurrence if the Gross Nameplate Rating of Producer's Generating Facility is greater than twenty (20) kW and less than or equal to one hundred (100) kW;
- (c) Five hundred thousand dollars (\$500,000) for each occurrence if the Gross Nameplate Rating of Producer's Generating Facility is greater than ten (10) kW and less than or equal to twenty (20) kW; and two hundred thousand dollars (\$200,000) for each occurrence if the Gross Nameplate Rating of Producer's Generating Facility is ten (10) kW or less and Producer's Generating Facility is connected to an account receiving residential service from SCE.

Such general liability insurance shall include coverage for "Premises-Operations, Owners and Contractors Protective, Products/Completed Operations Hazard, Explosion, Collapse, Underground, Contractual Liability, and Broad Form Property Damage including Completed Operations."

- 8.2 The general liability insurance required in Section 8.1 shall, by endorsement to the policy or policies, (a) include SCE as an additional insured; (b) contain a severability of interest clause or cross-liability clause; (c) provide that SCE shall not by reason of its inclusion as an additional insured incur liability to the insurance carrier for payment of premium for such insurance; and provide for thirty (30) calendar days' written notice to SCE prior to cancellation, termination, alteration, or material change of such insurance.
- 8.3 If Producer's Generating Facility employs only solar or wind generators under 1 MW and the requirement of Section 8.2(a) prevents Producer from obtaining the insurance required in Section 8.1, then upon Producer's written Notice to SCE in accordance with Section 9.1, the requirements of Section 8.2 shall be waived. However, to the extent that Producer has currently in force Commercial General Liability or Personal (Homeowner's) Liability insurance, Producer agrees that it will maintain such insurance in force for the duration of this Agreement in no less than amounts currently in effect. SCE shall have the right to inspect or obtain a copy of the original policy or policies of insurance prior to commencing operations. Such insurance shall provide for thirty (30) calendar days written notice to SCE prior to cancellation, termination, alteration, or material change of such insurance.
- 8.4 Evidence of the insurance required in Section 8.2 shall state that coverage provided is primary and is not in excess to or contributing with any insurance or self-insurance maintained by SCE.
- 8.5 Producer agrees to furnish any required certificates and endorsements to SCE prior to Parallel Operation. SCE shall have the right to inspect or obtain a copy of the original policy or policies of insurance.
- 8.6 If Producer is self-insured with an established record of self-insurance, Producer may comply with the following in lieu of Sections 8.1 through 8.4:
 - (a) Producer shall provide to SCE, at least thirty (30) calendar days prior to the date of Parallel Operation, evidence of an acceptable plan to self-insure to a level of coverage equivalent to that required under Section 8.1.
 - (b) If Producer ceases to self-insure to the level required hereunder, or if Producer is unable to provide continuing evidence of Producer's ability to self-insure, Producer agrees to immediately obtain the coverage required under Section 8.1
- 8.7 All insurance certificates, statements of self-insurance, endorsements, cancellations, terminations, alterations, and material changes of such insurance shall be issued and submitted to the following:

Southern California Edison Company



An EDISON INTERNATIONAL® Company

GENERATING FACILITY INTERCONNECTION AGREEMENT
Multiple Tariffs

Attention:
2244 Walnut Grove Avenue
P.O. Box 800
Rosemead, CA 91770

9. NOTICES

9.1 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 SCE: Southern California Edison Company
Attention:
2244 Walnut Grove Avenue
P.O. Box 800
Rosemead, CA 91770
Phone: () _____
Fax: () _____

If to Producer: Name: _____
Attention: _____
Address: _____
City: _____
Phone: () _____
FAX: () _____
Please complete

9.2 A Party may change its address for Notice at any time by providing the other Party Notice of the change in accordance with Section 9.1.

9.3 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.

10. REVIEW OF RECORDS AND DATA

10.1 SCE shall have the right to review and obtain copies of Producer's operations and maintenance records, logs, or other information such as unit availability, maintenance outages, circuit breaker operation requiring manual reset, relay targets and unusual events pertaining to Producer's Generating Facility or its interconnection with SCE's Distribution System.

10.2 Producer authorizes SCE to release to the California Energy Commission ("CEC") and/or the Commission information regarding the Generating Facility, including the Producer's name and location, and the size, location and operational characteristics of the Generating Facility, as requested from time to time pursuant to the CEC's or Commission's rules and regulations.

11. ASSIGNMENT

Producer shall not voluntarily assign its rights or delegate its duties under this Agreement without SCE's written consent. Any assignment or delegation Producer makes without SCE's written consent shall not be valid. SCE shall not unreasonably withhold its consent to Producer's assignment of this Agreement.

12. 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.

13. GOVERNING LAW, JURISDICTION OF COMMISSION, INCLUSION OF SCE's TARIFF SCHEDULES, DEFINED TERMS

13.1 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.

13.2 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.

13.3 The interconnection and services provided under this Agreement shall at all times be subject to the terms and conditions set forth in the tariffs applicable to the electric service provided by SCE. Copies of such tariffs are available at SCE's Internet site: www.sce.com or by request to SCE and are incorporated into this Agreement by this reference.

13.4 Notwithstanding any other provisions of this Agreement, SCE shall have the right to unilaterally file with the Commission, pursuant to the Commission's rules and regulations, an application for change in tariffs, rates, charges, classification, service, or any agreement relating thereto.

14. AMENDMENT AND MODIFICATION

This Agreement can only be amended or modified by a written agreement signed by both Parties. SCE shall determine in its sole discretion whether prior Commission approval is required for such amendments or modifications.

15. TRANSITION PROVISIONS FOR ELIGIBLE GENERATORS

Producers receiving service on the current NEM tariffs pursuant to PUC Section 2827 (i.e., 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 the applicable NEM rate schedule. Producers receiving service on the successor NEM tariffs pursuant to PUC Section 2827.1 and Commission Decision 16-01-044 (i.e., Schedule NEM-ST) are subject to the transition provisions as outlined in the applicable NEM successor tariff rate schedule.

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

This Agreement may be executed in counterparts, and by Electronic Signature on the part of SCE and/or the Customer, and copies of a Party's signed signature page may be transmitted to the other Party by facsimile or other electronic means. Copies of the signature page so transmitted may be used for the purpose of enforcing the terms of this Agreement as though they were originals and 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.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their duly authorized representatives. This Agreement is effective as provided in Section 4.1 above.

[Please note the individual signing this Agreement must be duly authorized to bind the Producer to its terms. Accordingly, unless the individual is an "owner of a proprietorship", "officer of a corporation," "director or general manager of an agency," or an equivalent official, please also provide documentation showing the signature authority of the individual who does sign on behalf of the "Producer"].

PRODUCER NAME

**SOUTHERN CALIFORNIA
EDISON COMPANY**

By:

By:

Name:

Name:

Title:

Title:

Date:

Date:

APPENDIX A

**DESCRIPTION OF GENERATING FACILITY
AND SINGLE-LINE DIAGRAM**

(Provided by Producer)

(Note: The Description of the Generating Facility should include, but not be limited to, for each of the technology types of generation: spatial configuration, net and gross nameplate ratings, manufacturer, if the generators are certified under Electric Rule 21, protection equipment, and intended mode of operation (i.e., non-export; inadvertent export; and continuous export, where applicable). Additionally, points of interconnection with SCE, as well as locations and type of protection equipment and disconnect switches should be identified.)

APPENDIX B

Electric Rules “2” and “21”

(Note: SCE's Electric Rules 2 and 21 may 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. SCE's tariffs, including Rules 2 and 21 can be accessed via the SCE website at www.sce.com/regulatory. Upon request, SCE can provide copies to Producer of Rules 2 and 21.

APPENDIX C
(If Applicable)

INTERCONNECTION FACILITIES FINANCING AND OWNERSHIP AGREEMENT
(Provided by SCE)

APPENDIX D

(When Applicable)

PRODUCER'S WARRANTY THAT THE GENERATING FACILITY IS A "COGENERATION" FACILITY PURSUANT TO SECTION 216.6 OF THE CALIFORNIA PUBLIC UTILITIES CODE

For the purpose of securing the Competition Transition Charge exemption available under Section 372 of the California Public Utilities Code, Producer hereby declares that the Generating Facility meets the requirements for "Cogeneration" as such term is used in Section 216.6 of the California Public Utilities Code ("Cogeneration Requirements").

Producer warrants that, beginning on the date of Parallel Operation and continuing throughout the term of this Agreement, its Generating Facility shall continue to meet the Cogeneration Requirements. If Producer becomes aware that the Generating Facility has ceased to meet the Cogeneration Requirements, Producer shall promptly provide SCE with Notice of such change pursuant to Section 9.1 of the Agreement. If at any time during the term of this Agreement SCE determines in its sole discretion that Producer's Generating Facility may no longer meet the Cogeneration Requirements, SCE may require Producer to provide evidence that the Generating Facility continues to meet the Cogeneration Requirements, within 15 business days of SCE's request for such evidence. Additionally, SCE may periodically (typically, once per year) inspect Producer's Generating Facility and/or require documentation from Producer to monitor the Generating Facility's compliance with the Cogeneration Requirements. If SCE determines in its sole judgment that Producer either failed to provide evidence in a timely manner or that it provided insufficient evidence that its Generating Facility continues to meet the Cogeneration Requirements, then the Cogeneration status of the Generating Facility shall be deemed ineffective until such time as Producer again demonstrates to SCE's reasonable satisfaction that the Generating Facility meets the requirements for a Cogeneration facility (the "Cogeneration Status Change").

SCE shall revise its records and the administration of this Agreement to reflect the Cogeneration Status Change and provide Notice to Producer of the Cogeneration Status Change pursuant to Section 9.1 of this Agreement. Such Notice shall specify the effective date of the Cogeneration Status Change. This date shall be the first day of the calendar year for which SCE determines in its sole discretion that the Generating Facility first ceased to meet the Cogeneration Requirements. SCE shall invoice the Producer's Electric Service Account through which the Generating Facility is Interconnected with SCE's Distribution System for Competition Transition Charges (CTCs) that were not previously billed during the period between the effective date of the Cogeneration Status Change and the date of the Notice in reliance upon Producer's representations that the Generating Facility complied with the Cogeneration Requirements and therefore was eligible for the exemption from CTCs available under Section 372 of the California Public Utilities Code.

Any amounts to be paid or refunded by Producer, as may be invoiced by SCE pursuant to the terms of this warranty, shall be paid to SCE within 30 days of Producer's receipt of such invoice.

APPENDIX E
(If Applicable)

**LIST OF ELIGIBLE ACCOUNTS
TO BE INCLUDED IN NET ENERGY METERING CALCULATIONS
PURSUANT TO SCHEDULE BG-NEM OR FC-NEM**

(Please provide a copy of a recent billing statements for each of the accounts (if any) to be included in this listing. Indicate the priority order you wish SCE to use in applying surplus energy credits.)

Account Priority ¹	Account Name ²	Service Address ²	SCE Service Account Number ²	SCE Meter Number ²	SCE TOU Tariff Schedule ²
1					
2					
3					
4					
5					
6					

Notes:

1. Account Priority: See Load Aggregation provisions of Schedule BG-NEM and FC-NEM. Accounts are listed in priority designated by Producer to receive excess generation credits. The "Host Account," described on page 1 of this agreement, should not be included in this listing.
2. Account information as shown on SCE billing statement.

APPENDIX F
(If Applicable)

**LIST OF ELIGIBLE ACCOUNTS
TO BE INCLUDED IN NET ENERGY METERING AGGREGATION CALCULATIONS
PURSUANT TO SCHEDULES NEM OR NEM-ST**

Primary/Generating Account Name	Service Account No.	Account Address	Annual kWh Load	Estimated Annual kWh Production	Bundled, DA or CCA Service
	3-				

Aggregated Account Name	Service Account No.	Account Address	Annual kWh Load	Bundled, DA or CCA Service
1.	3-			
2.	3-			
3.	3-			
4.	3-			
5.	3-			
6.	3-			
7.	3-			
8.	3-			
9.	3-			
10.	3-			
Please attach additional sheets with aggregated account information, if necessary.				

APPENDIX G
(If Applicable)

**PRODUCER WARRANTY AND VERIFIED EQUIPMENT REQUIREMENTS APPLICABLE TO
GENERATING FACILITIES REQUESTING INTERCONNECTION PURSUANT TO THE
PROVISIONS OF THE NEM SUCCESSOR TARIFFS (i.e., SCHEDULE NEM-ST)**

For Producers interconnecting a Generating Facility under the provisions of Schedule 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.

For Producers interconnecting a solar Generating Facility under the provisions of 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 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").

APPENDIX H
(If Applicable)

The following Operating Requirement(s) apply to the charging functions of the Generating Facility:

- Producer's storage device(s) will not consume power from Distribution Provider's Distribution System at any time.
- Producer's storage device(s) will not cause the Host Load to exceed its normal peak demand. Normal peak demand is defined as the highest amount of power required from the Distribution System by Producer's complete facilities without the influence or use of the energy storage device(s).
- To avoid upgrades or other technical mitigation items identified in the interconnection process, Producer has chosen the following Generating Facility operating constraint(s):

For the annual period between _____ [Month/Day] and _____ [Month/Day]
And during the hours of _____
The storage device(s) will consume no more than a total of ___ kW from the Distribution System.

This operating constraint voids the need for the following specific mitigation scope:

No other charging function limitation is required for this Generating Facility except the requirements above. Producer will be responsible for the costs of the corresponding upgrades or other technical mitigations if at any time the Producer elects to forego or violates the operating requirement.

Consistent with current load service Rules, Distribution Provider is not required to reserve capacity for load. Producer is responsible to contact the utility for any modification to its equipment or change in operations that may result in increased load demand per Electric Rule 3.C.

If any operating requirement is specified above, Distribution Provider reserves the right to ask for data at the 15-minute interval level at any time to verify that the operating requirement is being met. Distribution Provider will make such request via a written notice no more than once per calendar quarter. Producer must provide such data within 30 Calendar Days of the written request.

If the Generating Facility fails to adhere to the operating requirements at any time, it will be disconnected immediately in accordance with Rule 21 Section D.9 and not reconnected until an approved mitigation (e.g., supervising controls) is in place as determined by Distribution Provider.

APPENDIX I
(If Applicable)

PRODUCER'S WARRANTY THAT IT MEETS THE REQUIREMENTS FOR AN ELIGIBLE FUEL CELL CUSTOMER-GENERATOR AND THE GENERATING FACILITY IS AN ELIGIBLE FUEL CELL ELECTRICAL GENERATING FACILITY PURSUANT TO SECTION 2827.10 OF THE CALIFORNIA PUBLIC UTILITIES CODE

Producer has declared that it meets the requirements for an Eligible Fuel Cell customer-generator and the Generating Facility meets the requirements of an "Eligible Fuel Cell Electrical Generating Facility", as defined section 2827.10 of the California Public Utilities Code ("Eligibility Requirements").¹

Producer warrants that, beginning on the date of Initial Operation and continuing throughout the term of this Agreement, Producer and the Generating Facility shall continue to meet the Eligibility Requirements. If Producer or the Generating Facility ceases to meet the Eligibility Requirements, Producer shall promptly provide SCE with Notice of such change pursuant to Section 9.1 of this Agreement. If, at any time during the term of this Agreement, SCE determines, in its sole discretion, that Producer or Generating Facility may no longer meet the Eligibility Requirements, SCE may require Producer to provide evidence that Producer and/or the Generating Facility continues to meet the Eligibility Requirements, within 15 business days of SCE's request for such evidence. Additionally, SCE may periodically (typically, once per year) inspect Producer's Generating Facility and/or require documentation from Producer to monitor the Generating Facility's compliance with the Eligibility Requirements. If SCE determines in its sole judgment that Producer either failed to provide evidence in a timely manner or that it provided insufficient evidence that its Generating Facility continues to meet the Eligibility Requirements, then the Eligibility Status shall be deemed ineffective until such time as Producer again demonstrates to SCE's reasonable satisfaction that Producer meets the requirements for an Eligible Fuel Cell customer-generator and/or the Generating Facility meets the requirements for a Eligible Fuel Cell electrical generating facility (the "Eligibility Status Change"). SCE shall revise its records and the administration of this Agreement to reflect the Eligibility Status Change and provide Notice to Producer of the Eligibility Status Change pursuant to Section 9.1 of this Agreement. Such Notice shall specify the effective date of the Eligibility Status Change. This date shall be the first day of the calendar year for which SCE determines in its sole discretion that the Producer and/or Generating Facility first ceased to meet the Eligibility Requirements. SCE shall invoice the Producer for any tariff charges that were not previously billed during the period between the effective date of the Eligibility Status Change and the date of the Notice in reliance upon Producer's representations that Producer and/or the Generating Facility complied with the Eligibility Requirements and therefore was eligible for the rate treatment available under the Net Energy Metering provisions of SCE's Schedule FC-NEM, Fuel Cell Net Energy Metering.

Any amounts to be paid or refunded by Producer, as may be invoiced by SCE pursuant to the terms of this warranty, shall be paid to SCE within 30 days of Producer's receipt of such invoice.

¹ Pursuant to Special Condition 9 of Schedule FC-NEM, Producers who submit all documentation necessary to receive service on Schedule FC-NEM, including the final electrical inspection clearance, after January 1, 2017 but before the California Air Resources Board (CARB) establishes, and the Commission approves as needed, the schedule of annual greenhouse gas (GHG) emissions reduction standards pursuant to Assembly Bill 1637 (Low, 2016) may be subject to the repayment of any interconnection costs, Departing Load charges, Standby charges, and the loss of NEM credits if their Generating Facilities do not meet the standards, once established (expected to be no later than March 31, 2017).