



Schedule NEM-V-ST Sheet 1  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

APPLICABILITY

This Schedule is applicable to Qualified Customers served on time-of-use (TOU) rates whose Service Account(s) are located within a multi-tenant and multi-meter<sup>i</sup> Property upon which one or more Eligible Generators have been installed pursuant to California Public Utilities (PU) Code Section 2827.1 and California Public Utilities Commission (Commission) Decision (D.)16-01-044, subject to the additional terms and conditions contained herein and any other applicable state or federal laws; and for which the Owner or Operator of the Property contracts with SCE to have all eligible energy produced by the Eligible Generator(s) and exported to the grid supplied to SCE for the sole purpose of providing Allocated Credits to designated Benefitting Accounts within the same Property as the Eligible Generator(s). Qualified Customers who are receiving service on this Schedule, or who have submitted all documentation necessary to receive service on this Schedule, are subject to the grandfathering provisions provided in Special Condition 9 below. (D)

Qualified Customers who participate in Direct Access (DA), Community Choice Aggregation (CCA) or Community Aggregation (CA) Service are eligible for service under this Schedule consistent with the NEM services that SCE provides to its Bundled Service Qualified Customers, except as otherwise provided herein, provided the Qualified Customer's Electric Service Provider (ESP), Community Choice Aggregator or Community Aggregator offers a NEM tariff or program consistent with the provisions of this Schedule. DA, CCA or CA Service Qualified Customers must look to their ESP, Community Choice Aggregator or Community Aggregator for NEM services related to the generation charges and credits that result from receiving service under this Schedule.

This Schedule is also applicable to Qualified Customers whose Eligible Generators meet the definition of a NEM-Paired Storage System as defined in Special Condition 1.j below. Such Qualified Customers shall be additionally subject to the provisions of Special Condition 5 below.

Customers served under Schedules TOU-GS-1-RTP, TOU-GS-2-RTP, TOU-GS-3-RTP, TOU-8-RTP, and TOU-8-RTP-S are not eligible to participate on this Schedule.

TERRITORY

Within the entire territory served.

<sup>i</sup> Multi-Meter means two or more utility revenue meters participating in the NEM-V-ST program, in addition to the Generating Account meter.

(Continued)

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Schedule NEM-V-ST Sheet 3  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

RATES (continued)

2. Nonbypassable Charges (NBCs).

For the purpose of this Schedule only, NBCs include the following rate components, as provided in the Qualified Customer's OAT: (1) Public Purpose Programs Charge (PPPC), (2) Nuclear Decommissioning Charge (NDC), (3) Competition Transition Charge (CTC), and (4) Department of Water Resources (DWR) Bond Charge.

As determined in each billing period, a Qualified Customer is responsible for NBCs, assessed on a \$-per-kWh basis using the NBC factors contained in the Qualified Customer's OAT, for each kWh of electricity that is consumed/imported from the grid (i.e.,  $E_s$ , as defined below) in each metered interval (e.g., one hour or 15-minute). Allocated Credits cannot be used to offset or net the kWh on which a Qualified Customer's NBCs are based.

For DA, CCA or CA Service Qualified Customers, the CTC and DWR Bond NBC components are based on the factors contained in Schedules DA-CRS and CCA-CRS, as applicable, and the PPPC and NDC NBC components are based on the factors contained within the Qualified Customer's OAT. NBCs are assessed on a \$-per kWh basis for each kWh of electricity that is consumed/imported from the grid (i.e.,  $E_s$ , as defined below) in each metered interval (e.g., one hour or 15-minute). Allocated Credits cannot be used to offset or net the kWh on which a DA, CCA or CA Service Qualified Customer's NBCs are based.

For Residential Qualified Customers, the assessed NBCs will be used in the Minimum Charge calculation consistent with how these components are used in the Minimum Charge calculation for non-NEM Residential customers.

Qualified Customers who receive service on California Alternate Rates for Energy (CARE) or who receive a Medical Baseline Exemption are currently exempt from the DWR Bond Charge. Therefore, the DWR Bond Charge component of the NBCs for these Qualified Customers under this Schedule is \$0.00.

(Continued)

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Schedule NEM-V-ST Sheet 4  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

RATES (continued)

3. Monthly Energy (kWh) Charges and Credits.

As determined in each billing period, when a Qualified Customer is a net consumer of energy,  $E_s$  is greater than  $E_f$ , where  $E_s$  is energy supplied from the grid and  $E_f$  is the Allocated Credit, the resulting net consumed energy will be used in the calculation of all applicable energy charges, with the exception of the NBCs as outlined above, calculated by (1) multiplying the Qualified Customer's net consumed kWh by the applicable energy rate components of the Qualified Customer's OAT, in each TOU period, for Bundled Service Qualified Customers, or (2)(a) multiplying the Qualified Customer's net consumed kWh by the applicable Delivery Service rate components of the Qualified Customer's OAT, in each TOU period, and (b) multiplying the Qualified Customer's net consumed kWh by the applicable Cost Responsibility Surcharge (CRS) rate components (e.g., PCIA) of Schedules DA-CRS or CCA-CRS that are not defined as NBCs above, in each TOU period, for DA, CCA or CA Service Qualified Customers. The Qualified Customer's ESP or Community Choice Aggregator/Community Aggregator is responsible for providing the generation-related energy charges. NBCs, as defined above, are not included as part of these calculations.

As determined in each billing period, when a Qualified Customer is a net producer of energy,  $E_f$  is greater than  $E_s$ , the resulting net produced energy will be used in the calculation of energy credits, calculated by (1) multiplying the Qualified Customer's net produced kWh by the applicable energy rate components of the Qualified Customer's OAT, in each TOU period, for Bundled Service Qualified Customers (though in no case can Allocated Credits result in the reduction of the NBCs owed by the Qualified Customer), or (2)(a) multiplying the Qualified Customer's net produced kWh by the applicable Delivery Service rate components of the Qualified Customer's OAT, in each TOU period, and (b) multiplying the Qualified Customer's net produced kWh by the applicable CRS rate components (e.g., PCIA) of Schedules DA-CRS or CCA-CRS that are not defined as NBCs above, in each TOU period, for DA, CCA or CA Service Qualified Customers (though in no case can Allocated Credits result in the reduction of the NBCs owed by the Qualified Customer). The Qualified Customer's ESP or Community Choice Aggregator/Community Aggregator is responsible for providing the generation-related energy credits. NBCs, as defined above, are not included as part of these calculations.

(Continued)

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Schedule NEM-V-ST Sheet 5  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

RATES (continued)

4. Account Set-Up and Administrative Charges. Qualified Customers are subject to the following additional charges:
  - a. A one-time set-up charge of \$25 per newly established Benefitting Account, capped at \$500 per NEM-V-ST arrangement.
  - b. For changes to the Benefitting Account allocation percentage, as described in Special Condition 4.b.(1) below, there will be no charge for up to one change per Benefitting Account per 12-month period. Any and all subsequent changes to each account within the 12-month period will be charged at \$7.50 per account change billed to the Generating Account.
  - c. Benefitting Accounts who are on an OAT with demand charges, and who wish to receive a demand credit, will need to notify SCE, and an incremental billing fee of \$400 per month, per account, will be charged.
  - d. Disconnect/Reconnect. SCE will inform the Owner at the site assessment about what reasonable disconnect/reconnect procedure charges they may expect at the time of interconnection. Cost for disconnect/reconnect will vary depending on the number of hours required to complete this work based on factors including, but not limited to, grounding or splicing requirements, effect of disconnect on multiple customers, SCE's need to stand by during customer performed work or if the disconnect/reconnect occurs outside normal business hours. This policy and cost variations are consistent with charges for disconnect/reconnect for all customers, not just for Qualified Customers served under this Schedule. The Disconnect/Reconnect charge could range from \$0-\$5,000.

(Continued)

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Schedule NEM-V-ST Sheet 6  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
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(Continued)

RATES (continued)

5. Net Surplus Compensation (NSC).

Net Surplus Compensation (NSC) is equal to the Net Surplus Compensation Rate (NSCR) multiplied by Net Allocated Surplus Energy. To calculate NSC, the kWh of Net Allocated Surplus Energy are multiplied by the NSCR. The NSCR is based on the default load aggregation point (DLAP) price, and is equal to the simple rolling average of SCE hourly \$-per-kWh prices from the Hour Ending 08 through the Hour Ending 17 (7 a.m. to 5 p.m.) for each day of the 12-month period corresponding to the Qualified Customer's 12-month Relevant Period. The rolling average is calculated on a monthly basis to be effective the first of each month and is applied to all Qualified Customers with a Relevant Period ending in that month. SCE uses a full 12 months (365 days, or 366 days for leap years) of DLAP prices, as published on the California Independent System Operator (California ISO) Open Access Same-time Information System (OASIS), ending the twentieth (20th) day of each month. SCE then calculates the NSCR within five days of the first of the month to allow the California ISO to finalize the day-ahead DLAP prices. The NSCR is applied to all eligible Qualified Customers with Net Allocated Surplus Energy, irrespective of their rate class. The NSCR is posted on SCE's website and updated monthly.

See Special Condition 4.g below for specific terms and provisions regarding NSC.

NSC Renewable Attribute Adder (RAA)

Pursuant to D.11-06-016, SCE will include a Renewable Attribute Adder (RAA) with the NSC rate if the Owner or Operator or an aggregator provides a completed Form 14-935 (see Special Condition 4.g.iv below) verifying that the Qualified Customer: (1) has registered the Eligible Generator at the Western Renewable Energy Generation Information System (WREGIS); (2) has obtained Renewables Portfolio Standard (RPS) ownership certification from the California Energy Commission (CEC) for the Qualified Customer's Net Allocated Surplus Energy and provides this certification to SCE; and (3) allows for the ownership of the Renewable Energy Credits (RECs) associated with the Qualified Customer's Net Allocated Surplus Energy to be transferred to SCE. For details on the CEC and WREGIS certification process, refer to the CEC's RPS Eligibility Guidebook, which can be found at:

<http://www.energy.ca.gov/renewables/documents/#rps>.

The RAA will be calculated using the most recent Western Electricity Coordinating Council (WECC) average renewable premium, based on United States Department of Energy (DOE) published data. The RAA will only be paid to those eligible Qualified Customers who provide RECs to SCE.

Value of RECs = Net Allocated Surplus kWh x RAA.

The RAA will be updated annually and is available at:

<https://www.sce.com/wps/portal/home/regulatory/tariff-books/rates-pricingchoices/renewable-energy-credit>.

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Schedule NEM-V-ST Sheet 7  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
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 (Continued)

RATES (continued)

5. Net Surplus Compensation (NSC). (continued)

At the conclusion of each Relevant Period, the eligible Qualified Customer will notify SCE that the Qualified Customer has transferred the RECs associated with the Net Allocated Surplus Energy in WREGIS by completing Form 14-935 and will send the CEC RPS certificate with the form to SCE.

6. Standby and Customer Generation Departing Load Charges.

No additional Standby or Customer Generation Departing Load charges are applicable to Qualified Customers served under this Schedule, as provided in SCE's Standby and Customer Generation Departing Load tariffs.

(Continued)

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Schedule NEM-V-ST Sheet 8  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF  
(Continued)

SPECIAL CONDITIONS

1. Definitions: Except as otherwise defined in SCE’s Electric Rule 1, capitalized terms utilized in the context of this Schedule are defined below and applicable to Qualified Customers receiving service under this Schedule.
  - a. Qualified Customer. A Qualified Customer is: (i) the Owner or Operator of the multi-tenant, multi-meter Property with one or more separately metered Benefitting Accounts; (ii) an entity authorized by the Owner to install and/or operate the Eligible Generator and who will be SCE’s customer of record on the Generating Account; or (iii) a tenant/occupant of the Property with a separately metered TOU account that is located on the same Property as the Eligible Generator(s) and is designated as a Benefitting Account by the Owner or Operator.
  - b. Owner. An Owner is the Qualified Customer who has the legal right or rightful claim to ownership of the Property on which one or more Eligible Generator(s) have been installed.
  - c. Operator. An Operator is a Qualified Customer who operates a business by leasing or renting the Property from an Owner and who has an Eligible Generator located on the Property.
  - d. Generating Account. The TOU account to which an Eligible Generator is interconnected with SCE through a single meter for which the Owner or Operator is an SCE customer.
  - e. Benefitting Account. Each Qualified Customer TOU Service Account that the Owner has designated on the Allocation Request Form to receive an Allocated Credit.
  - f. Arrangement. An individual Generating Account and all designated Benefitting Accounts that will receive Allocated Credits from the Generating Account. A Qualified Customer may have more than one Arrangement, but Generating Accounts and Benefitting Accounts cannot be shared across multiple Arrangements. There must be more than one Benefitting Account per Arrangement.
  - g. Property. All of the real property and apparatus employed in a single multi-tenant or multi-meter facility on contiguous parcels of land. These parcels may be divided by a dedicated street, highway or public thoroughfare or railway, so long as they are otherwise contiguous, part of the same single multi-tenant or multi-meter facility, and all under the same ownership. (T)  
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(T)

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Schedule NEM-V-ST Sheet 9  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS

1. Definitions. (continued)

h. Eligible Generator(s).

- i. A Renewable Electrical Generating Facility that is: (A) located on the Owner or Operator's Property; (B) interconnected and operates in parallel with the electric grid; and (C) intended primarily to offset part or all of the combined electrical requirements of all designated Benefitting Accounts.
- ii. To be eligible for service under this Schedule, Eligible Generators must meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, and accredited testing laboratories such as Underwriters Laboratories and, where applicable, rules of the Commission regarding safety and reliability (e.g., SCE's Electric Rule 21). All Eligible Generators must have a warranty of at least 10 years for all equipment and the associated installation from the system provider (not from SCE).<sup>i</sup> Additionally, for Qualified Customers installing solar Generating Facilities, 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 CEC. For all Eligible Generators, any other equipment, as determined by SCE, must be verified as having safety certification from a Nationally Recognized Testing Laboratory (NRTL).
- iii. Sizing. Qualified Customers' Eligible Generators must meet the sizing requirements outlined below in order to be eligible for service under this Schedule.
  - A. Sized to Load Requirement (Annual Solar Energy Credit): The total energy (in kWh) estimated to be recorded by the generation output meter(s) on the Eligible Generator(s) and allocated to the Benefitting Accounts must not exceed the total estimated energy usage (in kWh) of the designated Benefitting Accounts for the next 12 months for a new Property, or the previous 12 months' recorded energy usage for an existing Property. Compliance with this requirement will be determined at the onset of the program when SCE conducts an energy audit of the Qualified Customer's Property.

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<sup>i</sup> Warranties or service agreements conforming to requirements applicable to the Self-Generation Incentive Program (SGIP) may be used for technologies eligible for the SGIP. In appropriate circumstances conforming to industry practice, this requirement may also rely on and be satisfied by manufacturers' warranties for equipment and separate contractors' warranties for workmanship (i.e., installation).

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Schedule NEM-V-ST Sheet 10  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

1. Definitions. (continued)

h. Eligible Generator(s). (continued)

iii. Sizing. (continued)

B. Capacity: The combined capacity of all Eligible Generators on the Property is limited to the cumulative peak loads of all designated Benefitting Accounts. No generator other than the Eligible Generator can be connected behind the single generation output meter that is used to meter the load and generation output of each Eligible Generator. Primarily for the purposes of interconnection, interconnection cost responsibility (as outlined in SCE's Electric Rule 21) and NSC eligibility (as outlined in Special Condition 4.g below), certain provisions apply differently to Eligible Generators served under this Schedule depending on whether they have a capacity of (1) 1 MW or less or (2) greater than 1 MW. Both the CEC-AC rating, as applicable, and the aggregate inverter capacity must not be greater than 1 MW for an Eligible Generator to be considered 1 MW and smaller. For Eligible Generators utilizing fuel cell technology, to be considered as a 1 MW or smaller Eligible Generator, the total Eligible Generator capacity must not exceed 1 MW CEC-AC Nameplate rating and the lesser of (1) 1 MW aggregate inverter capacity or (2) 1 MW aggregate fuel cell gross nameplate capacity.

- i. Renewable Electrical Generating Facility. A facility that generates electricity from a renewable source listed below pursuant to paragraph (1) of subdivision (a) of Section 25741 of the Public Resources Code. These renewable sources are further defined in the CEC's Renewable Portfolio Standard (RPS) Guidebook.<sup>i</sup>

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 (Renewable Generator), and any additions or enhancements to the facility using that technology. (T)

For certain technologies, the Owner or Operator will be required to sign an affidavit (Form 14-912) certifying that they are using an eligible Renewable Electrical Generating Facility. Specifically, an Owner or Operator using municipal solid waste conversion, fuel cells using renewable fuel, or small hydroelectric generation will need to certify that the following technology specific criteria have been met:

- i. For purposes of this Schedule, qualifying "municipal solid waste conversion" is as defined in Public Resources Code Section 25741(b).

<sup>i</sup> RPS Eligibility Guidebook: <http://www.energy.ca.gov/renewables/documents/#rps>.

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Schedule NEM-V-ST Sheet 11  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

1. Definitions. (continued)

i. Renewable Electrical Generating Facility. (continued)

- ii. For purposes of qualifying as a “fuel cell using renewable fuels” under this Schedule, the Owner or Operator’s fuel cell must be powered solely with renewable fuel.
- iii. For purposes of qualifying as a “small hydroelectric generation facility” under this Schedule, the Owner or Operator must certify that the facility will neither cause an adverse impact on instream beneficial uses nor cause a change in the volume or timing of streamflow.

- j. NEM-Paired Storage System. An Eligible Generator that includes a Renewable Generator(s) and an Integrated or Directly Connected Energy Storage Device(s) behind the same SCE revenue meter and/or Service Account. Integrated or Directly Connected Energy Storage Devices are considered an addition or enhancement to the Renewable Generator and not a separate generating facility for the purposes of applying the cost exemptions specified in Special Condition 5 below when interconnecting at the same time as the Renewable Generator. (N)

An energy storage device shall be considered an addition or enhancement to the Renewable Generator if the energy storage device is either:

- i. Integrated into the Eligible Generator, such that the energy storage device is capable of storing only energy produced by the Renewable Generator, either as an intermediary form of energy during the generation cycle or after electricity has been generated (Integrated Energy Storage Device); or,
- ii. Directly connected to the Eligible Generator, such that electricity is delivered from the Renewable Generator to the energy storage device behind the meter used for RPS purposes and any electricity from a source other than the Renewable Generator is included as an energy input to the Eligible Generator; the energy storage device must be operated as part of the Eligible Generator represented in the application and not in conjunction with any other facility, renewable or otherwise (Directly Connected Energy Storage Device). As such, a Directly Connected Energy Storage Device is not required to be charged exclusively from the Renewable Generator and may also be charged from the grid.
- k. Large NEM-Paired Storage System. A NEM-Paired Storage System where the Integrated or Directly Connected Energy Storage Device(s) is sized larger than 10 kW (AC) (i.e., maximum aggregate discharge capacity) and that meets the applicable sizing and metering requirements included in Special Condition 5 below.
- l. Small NEM-Paired Storage System. A NEM-Paired Storage System where the Integrated or Directly Connected Energy Storage Device(s) is sized 10 kW (AC) or smaller (i.e., maximum aggregate discharge capacity) and that meets the applicable sizing and metering requirements included in Special Condition 5 below. (N)(L)

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Schedule NEM-V-ST Sheet 12  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

1. Definitions. (continued)

m. Relevant Period. A twelve-month period, or portion thereof, commencing on the start of the next regular billing period following the Date of Parallel Operation of the Owner or Operator's Eligible Generator(s) to SCE's electric system, for purposes of participating in the NEM-V-ST program, and on every subsequent anniversary thereof. For Qualified Customers electing to receive service under this Schedule for an Eligible Generator(s) that is already interconnected to SCE's electrical system, the Relevant Period will commence on the date that the Qualified Customer begins receiving service under this Schedule and on every subsequent anniversary thereof. Additionally, the following provisions apply:

i. If a Qualified Customer terminates service or if the identity of the Qualified Customer changes before the end of a Relevant Period, the Relevant Period for that Qualified Customer's Service Account will consist of that period from the Date of Parallel Operation, or a subsequent anniversary date, until the effective date of termination or change of identity. If the identity of the Qualified Customer changes at the location of an installed Service Account, a new Relevant Period will commence for that Qualified Customer on the start of the next regular billing period following the date the new Qualified Customer takes service under this Schedule, and every subsequent anniversary thereof.

ii. If an Owner or Operator terminates service under this Schedule for the Property prior to the end of any Relevant Period, the Relevant Period for all associated Benefitting Accounts will end on the effective date of the service termination.

iii. If a change of Owner or Operator occurs for the Property prior to the end of any Relevant Period, the Relevant Period for the Owner's or Operator's associated Benefitting Accounts will end. The new Owner's or Operator's associated Benefitting Accounts will automatically be placed on this Schedule and a Relevant Period will begin for that new Owner or Operator on the start of the next regular billing period following the date the new Owner or Operator takes service under this Schedule, and every subsequent anniversary thereof. Qualified Customers in individual tenant units will retain their designated Relevant Period as defined prior to the change of ownership.

iv. Except for customers who opted out of CCA Service during the CCA's Follow-up Notification Period in accordance with Rule 23 Section I, if a Qualified Customer experiences a change from DA or CCA/CA Service to Bundled Service or from Bundled Service to DA or CCA/CA Service, the Relevant Period will consist of that period from the anniversary date until the effective date of the change in service. (N)  
(N)

Qualified Customers may elect to change the start date of their Relevant Period on a one-time prospective basis by completing and returning Form 14-936, *NEM One-Time Relevant Period Change Request Form*, to SCE. SCE must receive this form at least 60 days prior to the requested start date of the new Relevant Period. When the start date change is effectuated, it will cause a shortened existing Relevant Period and the new 12-month Relevant Period will begin. In no case will a Relevant Period extend beyond 12 months.

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Schedule NEM-V-ST Sheet 13  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

1. Definitions. (continued)

- n. Date of Parallel Operation. The date that SCE provides the Owner or Operator with SCE's written approval (e.g., the Permission to Operate (PTO) notice) to commence parallel operation of the Eligible Generator(s).
- o. Net Allocated Surplus Energy. Electricity allocated to a Benefitting Account in excess of the Benefitting Account's total metered usage over its Relevant Period.<sup>i</sup>
- p. Otherwise Applicable Tariff (OAT). The Qualified Customer's regularly filed TOU rate schedule under which service is rendered.
- q. Virtual Net Energy Metering (VNEM) – Paired Storage System: An arrangement where a storage device is included on the VNEM generating facility, where the storage device is located behind the same generation meter as that of the VNEM generating account and where control systems or relays are implemented to maintain NEM integrity by preventing the energy storage system from charging from the grid.

(N)  
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(N)

If the VNEM-paired storage device is found to charge from the grid, then this arrangement shall no longer be eligible for this tariff.

2. Required Application and Contracts for Interconnection.

- a. All Owners or Operators must submit an online *Net Energy Metering (NEM) Generating Facility Interconnection Application* (Form 14-957), along with any applicable fees as specified in SCE's Electric Rule 21, and an executed CPUC-jurisdictional *Virtual Net Energy Metering For Multi-Tenant and Multi-Meter Properties Interconnection Agreement For Generating Facilities Sized One Megawatt and Smaller* (Form 14-909) or *Virtual Net Energy Metering For Multi-Tenant and Multi-Meter Properties Interconnection Agreement For Generating Facilities Sized Greater Than One Megawatt* (Form 14-973) prior to receiving service under this Schedule. The Owner or Operator must also designate which Benefitting Accounts shall receive Allocated Credits and the applicable allocation percentage by completing and submitting Form 14-910, *Virtual Net Energy Metering For Multi-Tenant and Multi-Meter Properties Allocation Request Form*.
- b. Owners or Operators seeking to interconnect their Eligible Generator(s) for the purpose of receiving service under this Schedule are subject to the interconnection requirements and interconnection cost responsibility provisions for NEM-ST Qualified Customers as established in SCE's Electric Rule 21. These costs may include interconnection application fees, study costs and/or costs for upgrading the Distribution and/or Transmission Systems, depending on the size of the Eligible Generator(s). Owners or Operators are also responsible for the costs of any applicable Interconnection Facilities, as defined in SCE's Electric Rule 21, and applicable re-wiring, trenching, conduit, and other facility costs as needed.

<sup>i</sup> kWh subject to forfeit under the NEM-Paired Storage System estimation methodology provisions of Special Condition 5 below are not used in the determination of Net Allocated Surplus Energy.

(Continued)

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Schedule NEM-V-ST Sheet 14 (T)  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

3. Metering Requirements. Metering requirements for Qualified Customers served under this Schedule are as follows:
  - a. The Owner or Operator will be responsible for and will pay for all costs associated with installing, on each Eligible Generator, a net generation output meter (NGOM) capable of recording generator output in 15-minute intervals and the flow of energy in two directions at the point of common coupling where each Eligible Generator transfers energy to SCE's grid (i.e., the Generating Account). The cost of the NGOM(s) is a one-time, upfront charge that includes material, labor, maintenance and replacement, and may vary from project to project depending on the type of NGOM required to interconnect a particular project. No additional load other than incidental load related to the inverters and support of the Eligible Generator(s) may be registered on the meter. SCE must approve the location of the NGOM equipment, which will normally be grouped with the service and metering equipment for one or more of the Benefitting Accounts. The Owner or Operator using a Performance Based Incentive (PBI) meter for California Solar Initiative (CSI) incentives will not be required to install an additional NGOM; however, the PBI meter will need to be: (i) a utility owned meter; (ii) a utility read meter where SCE will read the PBI meter data for purposes of providing CSI incentive payment; and (iii) installed in a location approved by SCE. Mutually exclusive of this metering requirement for CSI incentives, the Owner or Operator of a PBI system will need to contract separately for Performance Monitoring and Reporting Service (PMRS) as required by the CSI program.
  - b. Each Benefitting Account must have a standard SCE TOU billing meter that is capable of Interval Metering.
  - c. If the Generating Account is on DA service and the Owner or Operator uses a third-party Meter Data Management Agent (MDMA), the Owner or Operator will be responsible for any and all costs associated with providing SCE acceptable interval data into the SCE system on a timely basis.
  - d. Additional metering provisions specific to NEM-Paired Storage Systems are included in Special Condition 5 below. (N)  
(N)
4. Billing Process. The following billing processes apply to Benefitting Accounts served under this Schedule.
  - a. Gross Credit: The total metered kWh output of all Eligible Generators, delivered to SCE's grid, as metered at the point of common coupling, described in Special Condition 3.a above, during the billing period of the Generating Account.

(Continued)

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Schedule NEM-V-ST Sheet 15 (T)  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

4. Billing Process. (continued)

b. Allocated Credit:

i. The Owner or Operator determines the percentage of Gross Credit that will be allocated to the individual Benefitting Account(s) on the *Virtual Net Energy Metering For Multi-Tenant and Multi-Meter Properties Allocation Request Form* (Form 14-910). All Benefitting Accounts must be served on TOU rates. The Owner or Operator may designate in the same Allocation Request Form unallocated credit to one account. This is credit that is allocated to a particular unit but not applied to a Benefitting Account's bill due to occupant nonparticipation or unit vacancy. These allocations will become effective at the start of the next billing period following the Date of Parallel Operation of the Eligible Generator(s) with the electric grid. If the Owner or Operator wishes to request a change in the allocation percentages, a charge may be assessed as reflected under the Rates section above. Revised allocation percentages under this provision will become effective on the start of the next billing period that is at least 30 days after SCE receives the updated allocation request form.

ii. The individual allocation of kWh to each Benefitting Account is calculated by multiplying the Gross Credit by the designated percentage allocation for each individual Benefitting Account.

iii. Allocated Credits for Qualified Customers utilizing NEM-Paired Storage Systems are billed in accordance with the provisions of Special Condition 5 below. (N)  
(N)

c. Qualified Customer's Bill. SCE will provide each Qualified Customer with its net energy information with each regular bill. That information will include the monetary balance of energy charges and credits since the start of the current Relevant Period. Qualified Customers are responsible for all charges of their OAT. Each month, Allocated Credits, in kWh, are subtracted from the Benefitting Account's metered usage, in kWh. Certain Energy Charges, as provided in the Rates section above, are applied to the resulting kWh difference according to the rates of the Qualified Customer's OAT. The bill may therefore reflect either a charge or a credit for energy (kWh). Allocated Credits for each TOU period are subtracted from the energy usage for that same TOU period. Additionally, SCE will provide all Benefitting Accounts with the total amount of kWh imported from the grid (Es), on which the Benefitting Account's NBCs are calculated, as outlined in the Rates section above.

d. Bill Payment and True-Up. Qualified Customers are required to pay their bills on a monthly basis. Bill payments made by the Qualified Customer within the Relevant Period will continue to be applied to the Qualified Customer's account. Excess energy credits, in dollars, are carried over to the following billing period, until the end of the Relevant Period. An annual true-up of energy charges and credits occurs at the end of the Relevant Period. Upon completion of the annual true-up, any remaining energy credits will be retained by SCE and the Qualified Customer will not be entitled to any compensation unless the Owner or Operator has opted to participate in the NSC program, as provided in Special Condition 4.g below. Additionally, Special Condition 4.h may apply for Residential Qualified Customers.

(Continued)

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Schedule NEM-V-ST Sheet 16 (T)  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

4. Billing Process. (continued)

- e. For all Qualified Customers served under this Schedule, all NBCs, as defined in the Rates section above, Monthly Customer Charges, Minimum Charges, Demand Charges, and/or other non-energy related charges, excluding any adjustments due to power factor provisions, as defined in the Qualified Customer's OAT, apply, as applicable, regardless of the amount of Allocated Credit applied to the Qualified Customer's Service Account.
- f. Billing Provisions Applicable to DA, CCA or CA Service Qualified Customers.
  - i. For DA, CCA or CA Service Customers, SCE will provide the applicable Delivery Service and CRS charges and credits, and the Customer's ESP, Community Choice Aggregator or Community Aggregator is responsible for timely providing the applicable generation charges and credits. Generation credits, if any, do not reduce the charges owed to SCE for energy supplied to such customer, and Delivery Service and/or CRS credits, if any, do not reduce the charges owed to the ESP, Community Choice Aggregator or Community Aggregator for energy supplied to such Qualified Customer.
  - ii. For DA, CCA or CA Service Qualified Customers, separate annual true-ups of all charges and credits, consistent with the provisions set forth under this Schedule, will be calculated (A) by SCE for the applicable SCE Delivery Service and/or CRS charges and credits and (B) by the ESP or Community Choice Aggregator/Community Aggregator for the applicable ESP and CCA/CA generation charges and credits. Upon completion of the annual true-up, any remaining Delivery Service and/or CRS credits will be retained by SCE and the Qualified Customer will not be entitled to any compensation from SCE. DA, CCA or CA Service Qualified Customers are not eligible to receive NSC from SCE.
  - iii. ESP Charges: Where SCE provides metering and billing for a Qualified DA Customer, SCE may recover the incremental costs related to virtual net energy metering and billing services from the Qualified Customer's ESP, as set forth in Schedule ESP-DSF.

(Continued)

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Schedule NEM-V-ST Sheet 17 (T)  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

4. Billing Process. (continued)

g. NSC Billing Provisions.

- i. For Qualified Customers' Benefitting Accounts to be eligible to receive NSC, the Owner or Operator must affirmatively elect to have the Benefitting Accounts receive NSC and submit any necessary documentation prior to SCE processing the final bill of the Relevant Period. If the Owner or Operator elects such compensation, the Benefitting Accounts with Net Allocated Surplus Energy will receive NSC. The Benefitting Accounts will continue to receive NSC, as applicable, for each Relevant Period following the execution of such election, unless the Owner or Operator affirmatively elects to end participation in the NSC program. The Owner or Operator is eligible to revise the NSC elections annually. NSC is applied to a Qualified Customer's future charges (i.e., SCE Service Account) as an on-bill credit, unless the Qualified Customer elects to receive payment via check (Qualified Customers may only modify this election once a year, and must do so prior to the conclusion of the existing Relevant Period for the new election to occur in that Relevant Period). For Qualified Customers electing to receive NSC via check, the amount of the check will be reduced by any amount that the Qualified Customer owes to SCE before a check is issued to the Qualified Customer. After the on-bill credit or check is issued to the Qualified Customer, Net Allocated Surplus Energy is set to zero at the start of the next Relevant Period.
- ii. In order for Qualified Customers to be eligible to receive NSC from SCE, Owners or Operators with Eligible Generators sized larger than 1 MW must provide notice to SCE that the Owner or Operator self-certified its Eligible Generator as a Qualifying Facility pursuant to the Public Utility Regulatory Policies Act of 1978 by properly completing and filing Federal Energy Regulatory Commission (FERC) Form No. 556 with the FERC and providing SCE with a copy of the certification.
- iii. DA, CCA or CA Service Customers are not eligible to receive NSC from SCE.
- iv. In order for Qualified Customers to receive the NSC RAA, Form 14-935 must be executed and submitted to SCE at the end of each Relevant Period.
- h. California Climate Credit Cash-Out Provision for Residential Qualified Customers. Qualified Customers receiving service on a Residential rate schedule receive a semi-annual California Climate Credit from the State of California. In the event that a portion or all of the dollar value of the California Climate Credit cannot be consumed by the end of the Qualified Customer's Relevant Period, one of the following will occur: (A) for eligible Residential Qualified Customers electing to receive NSC via a separate check – any remaining California Climate Credit balance will be added to the NSC owed the Qualified Customer and sent with the NSC check, or (B) for all other Residential Qualified Customers – any remaining California Climate Credit balance will be sent to the Qualified Customer via a separate check after the final billing statement for the current Relevant Period is issued.

(Continued)

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VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

5. NEM-Paired Storage Systems.

Pursuant to D.16-04-020, D.16-01-044 and D.14-05-033, where an Owner or Operator utilizes a NEM-Paired Storage System (as defined in Special Condition 1.j), the applicable provisions of this Special Condition 5 shall apply. Additionally, where this Special Condition conflicts with any other Special Condition within this Schedule, the provisions contained in this Special Condition shall prevail. Qualified Customers with NEM-Paired Storage Systems who take service under this Special Condition are exempt from Supplemental Review fees, Detailed Study costs, and the costs associated with any Distribution or Network upgrades triggered by the Interconnection Request, provided the Renewable Generator is sized 1 MW or smaller.<sup>i</sup> Qualified Customers with NEM-Paired Storage Systems who take service under this Special Condition are exempt from Standby charges.

a. Sizing Requirements. The size of the Integrated or Directly Connected Energy Storage Device is determined by the inverter alternating current (AC) nameplate rating.

i. Small NEM-Paired Storage System: There are no additional sizing requirements for the Integrated or Directly Connected Energy Storage Device(s) relative to the size of the Renewable Generator.

ii. Large NEM-Paired Storage System: The maximum aggregate output capacity of the Integrated or Directly Connected Energy Storage Device(s) can be no greater than 150 percent of the Renewable Generator's maximum output capacity. For example, if the maximum output capacity of the Renewable Generator is 15 kW, the maximum aggregate output capacity of the Integrated or Directly Connected Energy Storage Device(s) can be no greater than 30 kW. Pursuant to D.20-06-017, the maximum aggregate output capacity limitation shall not apply for a period of three years beginning August 16, 2020 and ending August 15, 2023.

(N)  
|  
(N)

b. Metering Requirements.

i. Small NEM-Paired Storage Systems.

A. Solar Photovoltaic (PV): Where the Renewable Generator(s) utilizes solar PV only, an estimation methodology, as described in Section 5.c below, shall apply in lieu of additional metering. As an alternative option, at the start of a new Relevant Period, Qualified Customers may elect to adhere to the metering and billing requirements applicable to Large NEM-Paired Storage Systems. Qualified Customers who elect this option shall not be subject to the estimation methodology so long as the necessary metering requirements are in place. The cost of the metering required under this option shall not exceed \$600, unless Complex Metering, as described below, is required. For Small NEM-Paired Storage Systems that are unable to meet the metering requirements of Large NEM-Paired Storage Systems, the estimation methodology shall apply.

(L)

<sup>i</sup> In the event the Integrated or Directly Connected Energy Storage Device is added subsequent to the date that the Renewable Generator received Permission to Operate, the same interconnection cost categories applicable to the Renewable Generator shall apply to the Integrated or Directly Connected Energy Storage Device.

(Continued)

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Schedule NEM-V-ST Sheet 19  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

5. NEM-Paired Storage Systems. (continued)  
b. Metering Requirements. (continued)

B. Non-Solar PV: Where the Renewable Generator(s) utilizes a technology other than only solar PV, Qualified Customers must adhere to the metering and billing requirements applicable to Large NEM-Paired Storage Systems. The cost of the metering required under this provision shall not exceed \$600, unless Complex Metering, as described below, is required. (L)

ii. Large NEM-Paired Storage Systems. Qualified Customers must adhere to the metering and billing requirements contained within Special Condition 7.b of Schedule NEM-ST. For metering and billing purposes only, the Integrated or Directly Connected Energy Storage Device is treated as the Non-NEM Eligible Generator when applying the provisions of Special Condition 7.b of Schedule NEM-ST. The cost of the metering required under this provision shall not exceed \$600, unless Complex Metering, as described below, is required. Eligible Generators that are unable to meet the metering requirements of Special Condition 7.b of Schedule NEM-ST are ineligible for service under this Schedule as a NEM-Paired Storage System.

iii. Complex Metering. A NEM-Paired Storage System that utilizes more than two self-contained meters in addition to the SCE revenue meter(s) or any non-self-contained meters (i.e., those that include CTs/PTs) (not including the SCE revenue meter(s)) is considered as having Complex Metering for the purposes of this Special Condition.

c. Estimation Methodology for Small NEM-Paired Storage Systems (where storage is < or = 10 kW rated capacity).

Small NEM-Paired Storage billing uses an “estimation method” that caps maximum allowable NEM bill credits based on solar photovoltaic (PV) generation estimates. The approach used to develop the generation estimates applied to NEM-Paired Storage billing is as follows:

i. SCE has established a maximum cap for NEM-eligible exports by California Energy Commission (CEC) Climate Zone for each calendar month based on standardized monthly estimates that are scaled for a given NEM customer based on the size of the customer’s solar system.

ii. To develop the generation estimates, SCE used the California Solar Initiative Expected Performance-Based Buydown (CSI EPBB) calculator to produce a single, scalable, production factor table. This table captures the estimated amount of kWh generated per installed kW of solar PV capacity (kWh/kW production factor) for each calendar month and each of the nine CEC Climate Zones in SCE’s service area. Climate Zones are referred to as Baseline Regions in SCE’s tariffs.

iii. For a given NEM-Paired Storage customer, the NEM-eligible cap on exports is calculated by multiplying the Qualified Customer-appropriate production factor for a given month and Climate Zone (based on billing period and location) and scaling the kWh by the customer’s PV installed capacity (in kW).

(Continued)

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VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

5. NEM-Paired Storage Systems. (continued)

c. Estimation Methodology for Small NEM-Paired Storage Systems...(Continued) (N)

iv. The solar PV configuration assumptions used in the CSI EPBB calculator to generate the scalable production factor table are the following:

- Tilt: If Optimal Tilt as defined by the EPBB Calculator was <20 degrees for a given Climate Zone, then 20 degree tilt was used, otherwise Optimal Tilt as defined by the EPBB Calculator was used
- Azimuth: 180 degrees
- For each climate zone, identified the three zip codes with the most residential PV installations; chose the zip code with the highest generation estimate per the EPBB calculator
- Panel: SunPower.SPR-327NE-WHT-D
- Inverter: SPR-X20-327-C-AC (240V) or any other micro-inverter designed to match the panels.
  - As a reference, inverter efficiency is 96%.
- Mounting Method: > 6 " average standoff (EPBB default)
- Shade: Minimal (EPBB default)

v. Once implemented in SCE's billing system, Qualified Customers subject to this provision shall have a maximum monthly generation output cap established for each calendar month based on the "production factor table."

vi. In all cases, the first day of the Customer's Billing Period determines which calendar month cap is used for that Billing Period. For example, if the Qualified Customer's Billing Period starts on January 15 and ends on February 15, the January cap is used. (N)

vii. Any Allocated Credits (E<sub>F</sub>) that exceed the monthly cap are not eligible for NEM credit and are forfeited by the Qualified Customer. For example, if a Qualified Customer's monthly cap amount for January is 500 kWh and the Qualified Customer is allocated 525 kWh for that monthly Billing Period, 25 kWh are not eligible for NEM credit and are forfeited. The forfeited kWh are assumed to have occurred during the Qualified Customer's highest priced TOU period, regardless of when the energy was actually exported. If the amount of forfeited kWh for a Billing Period exceeds the amount of Allocated Credits for the Qualified Customer's highest priced TOU period, the remaining kWh subject to forfeit are then removed from the next highest priced TOU period and so on until all kWh subject to forfeit are accounted for. For example, if a Qualified Customer has a July monthly cap amount of 700 kWh and is allocated 1,000 kWh, 300 kWh must be forfeited. If the Qualified Customer was allocated 200 kWh in the Summer On-peak period and 800 kWh in the Summer Mid-Peak period, 200 kWh of the forfeited 300 kWh are removed from the Summer On-Peak period (so the Qualified Customer's Allocated Credit during the Summer On-Peak period is billed at zero); the remaining 100 kWh of the forfeited 300 kWh are removed from the Summer Mid-Peak period (so the Qualified Customer's Allocated Credit during the Summer Mid-Peak period is billed at 700 kWh). Forfeited kWh are not eligible for NSC. (L)(T)

(Continued)

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Schedule NEM-V-ST Sheet 21 (T)  
VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

5. NEM-Paired Storage Systems. (continued)

d. Interconnection and Safety Requirements. NEM-Paired Storage Systems must meet the technical and safety standards required for interconnection under Rule 21. This includes evaluation under the same technical interconnection standards currently applied to Generating Facilities that are not paired with energy storage devices.

e. NEM Transition Provisions. NEM-Paired Storage Systems are subject to the transition provisions included in Special Condition 9 below. In regards to Special Condition 9.b, NEM-Paired Storage Systems shall remain eligible for service under this Schedule provided the capacity of the Integrated or Directly Connected Energy Storage Device(s) is not increased by more than 10 percent of its original maximum aggregate output capacity.

6. Demand Response. Demand response payments to Qualified Customers shall be based on the Qualified Customer's metered usage disregarding any contributions from Allocated Credits. Similarly, any other demand response programmatic elements that are affected by a Qualified Customer's load (e.g., program eligibility) should also exclude from consideration any impacts of Allocated Credits.

7. Insurance. The Owner or Operator must keep in force the amount of property, common general liability and/or personal liability insurance that was in place at the time the Owner or Operator initiated service under this Schedule.

8. Release of Information. The Owner or Operator agrees that SCE may from time to time release to the CEC and/or the Commission information regarding the Owner/Operator's name, each Eligible Generator's location, their capacity and operating characteristics.

(Continued)

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VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

9. NEM-V-ST Grandfathering Provisions. This Special Condition is applicable to all Qualified Customers receiving service on this Schedule or who have submitted all documentation necessary for receiving service on this Schedule.

a. 20-Year Transition Period.

Pursuant to D.16-01-044, Qualified Customers who are receiving service on this Schedule, or who have submitted all documentation necessary for receiving service on this Schedule, are eligible to continue receiving service on this Schedule for a period of 20 years from the original year in which their Eligible Generator was interconnected to SCE's grid, indicated by and measured from the date on which the Owner or Operator originally received permission to operate (PTO) the Eligible Generator from SCE and ending at the conclusion of the Qualified Customer's applicable Relevant Period that ends immediately on or after the 20th anniversary of the original PTO date. For example, if an Owner or Operator initially received PTO on April 1, 2018, Qualified Customers are eligible to continue receiving service on this Schedule through the conclusion of the Relevant Period ending immediately on or after March 31, 2038. Qualified Customers served on Schedule NEM-V who elect to make a one-time switch to this Schedule prior to the conclusion of their Schedule NEM-V 20-year transition period can continue service under this Schedule from the date of the Eligible Generator's original Schedule NEM-V PTO date; these Qualified Customers may not restart their 20-year transition period by transitioning early to this Schedule. Qualified Customers electing to switch to this Schedule prior to the conclusion of their Schedule NEM-V 20-year transition period permanently forfeit any of their remaining transition period eligibility on Schedule NEM-V and may not later change back to receiving service under Schedule NEM-V.

b. Modifications.

Qualified Customers with Eligible Generators eligible for the 20-year transition period outlined above that are modified and/or repaired shall remain eligible for the remainder of their 20-year transition period as long as the modifications and/or repairs do not increase the Eligible Generator by more than the greater of (1) 10 percent of the Eligible Generator's nameplate rating capacity, as established when the Eligible Generator was originally interconnected, or (2) 1 kW; and provided the modifications and/or repairs do not result in the Eligible Generator exceeding the generation limitation as provided in Special Conditions 1.h.iii.A and 1.h.iii.B above. Owners or Operators making modifications and/or additions to their Eligible Generators that exceed the 10 percent or 1 kW limit referenced above have the option of either metering the additions and/or modifications separately under another eligible tariff, or having the entire Eligible Generator served under another eligible tariff, subject to the terms and conditions contained therein.

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VIRTUAL NET METERING FOR MULTI-TENANT AND MULTI-METER PROPERTIES  
SUCCESSOR TARIFF

(Continued)

SPECIAL CONDITIONS (continued)

9. NEM-V-ST Grandfathering Provisions. (continued)

c. Transferability.

Eligible Generators eligible for the 20-year transition period shall not lose their eligibility if transferred to a new Owner, Operator, or SCE account, provided the Eligible Generator remains at its original location. The transfer of an existing Eligible Generator to a new location is considered a new installation requiring a new Interconnection Agreement that is subject to the applicable tariffs in place at the time the new Interconnection Request is completed.

d. Integrated or Directly Connected Energy Storage Devices.

Integrated or Directly Connected Energy Storage Devices shall be treated in the same way, and be subject to the same grandfathering provisions, as the Eligible Generators to which they are connected.

10. Virtual Net Energy Metering (VNEM)-Paired Storage Systems. (P)

Pursuant to D.17-12-005, where an Owner or Operator utilizes a VNEM-Paired Storage System (as defined in Special Condition 1.q.), the applicable provisions of this Special Condition shall apply. Additionally, where this Special Condition conflicts with any other Special Condition within this Schedule, the provisions contained in this Special Condition shall prevail. Qualified Customers with VNEM-Paired Storage Systems who take service under this Special Condition are exempt from Supplemental Review fees, Detailed Study Costs, and the costs associated with any Distribution or Network upgrades triggered by the Interconnection Request, provided the solar PV is sized 1 MW or smaller.<sup>i</sup> Qualified Customers with VNEM-Paired Storage Systems who take service under this Special Condition are exempt from Standby charges.

a. A VNEM-Paired Storage System shall consist of one of the following; (1) physical nonimport relay to prevent storage from charging from the grid, (2) Control functionally equivalent physical non-import relay as outlined in the SCE NEM Handbook to prevent the storage from charging from the grid.

b. Sizing Requirements. The storage device size is determined by the inverter alternating current (AC) nameplate rating. Requirements may differ depending on the size of the storage device. (P)

<sup>i</sup> In the event the storage device is added subsequent to the date that the solar PV received Permission to Operate, the same interconnection cost categories applicable to the solar PV shall apply to VNEM-Paired Storage System device. (P)