





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

Sheet 2

APPLICABILITY: NEM2VSOM is available to Customers with an Eligible Low Income Development (Cont'd.) that provide PG&E with:

- a. a completed NEM2VSOM application and interconnection agreement as described in Special Condition 3, including all supporting documents and required payments; AND
- b. evidence of the final inspection clearance from the governmental authority having jurisdiction over the ESGF;

until all funds available for the incentives have been allocated.

Once all the available funds have been allocated, Schedule NEM2VSOM will be closed to new customers.

**Generator Size** – Size the generator(s) no larger than for the energy requirements of all eligible account types of the past year for existing housing and estimated requirements of new housing. Specific size limit details will be determined by the SOMAH handbook. These generator size limits apply to all Eligible Low Income Developments whether they actually receive incentives or not.

**Network Grid Limitations** – Portions of San Francisco and Oakland, where PG&E has a network grid, have generation export limitations. Customers seeking generator interconnections in San Francisco and Oakland must contact PG&E before beginning any work.

**Account Types** – Three types of Accounts in an Eligible Low Income Development are covered by this tariff:

- a. Generator Account – the Account(s) where the ESGF are interconnected and for which the Eligible Low Income Development owner or a party they designate (“Owner”), is the PG&E Customer. Except as described in Special Condition 5, the Generator Account must have no load other than that required by the ESGF itself and must not be included as part of a Common Area Account. (T)
- b. Common Area Account – each load-only Account for a common area, if any, and for which the Owner is the PG&E Customer. (T)
- c. Residential Unit Account – each load-only account for a residential unit located in the Eligible Low Income Development, and for which an occupant is the PG&E Customer.

Any Account that includes load, except one that includes only ESGF load or as otherwise provided in NEM2VSOM, is referred to as a “Customer Load Account”. All Common Area accounts must take service on a time of use (TOU) rate schedule.<sup>3</sup>

The Generator Account and the Benefitting Accounts will be referred to collectively in this tariff as a “NEM2VSOM Arrangement.”

<sup>3</sup> Customers on Schedules such as ET, ES, and ESR, which have no available corresponding TOU Rate, are not required to switch to TOU rates, unless and until such a rate becomes available.

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APPLICABILITY: **Owner Obligations** – The Owner must:  
(Cont'd.)

- a. comply with all applicable safety and performance standards as delineated in PG&E’s Electric Rule 21\* and other applicable tariffs, 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 California Public Utilities Commission regarding safety and reliability. The Owner is solely responsible for the ongoing maintenance and operation of the ESGF;
- b. in order to promote the safety and reliability of the customer ESGF, the applicant is required to verify as a part of each interconnection request for this tariff, that all major ESGF components are on the verified equipment list maintained by the California Energy Commission and other equipment, as determined by PG&E, should be verified by the customer as having safety certification from a nationally recognized testing laboratory.
- c. Owner is required to verify as a part of each interconnection request for this tariff, that:
  - (i) a warranty of at least 10 years has been provided on all equipment and on its installation, or
  - (ii) have a 10-year service warranty or executed “agreement” ensuring proper maintenance and continued system performance.
- d. keep in force the amount of property, commercial general liability and/or personal liability insurance the Owner has in place at the time they initiate service on this tariff;
- e. agree that PG&E may from time to time release to the California Energy Commission and/or the California Public Utilities Commission, information regarding the Eligible Low Income Development, including the Owner’s name, and ESGF location, capacity and operational characteristics, and Customer names at the Residential Unit Accounts. As a condition of interconnection, pursuant to CPUC Decision 23-11-068, PG&E is required to provide certain data, including but not limited to confidential customer information, to the CPUC and its contractors, and to the California Department of Industrial Relations; AND
- f. agree to comply with all applicable rules and requirements of PG&E’s Net Energy Metering tariffs.

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(T)

**Modifications to Eligible Solar Generating Facility (ESGF)** – If the Eligible Low Income Development’s ESGF has not been previously approved for interconnection by PG&E, or where any modification to the previously approved ESGF has been made, the Owner must complete the interconnection process in Special Condition 3 of this tariff.

**Change in Owner** – A change in the Owner responsible for the Eligible Low Income Development (“Change of Owner”), where no modification to the ESGF has been made, does not need to complete the interconnection process in Special Condition 3, as long as the requirements of this section are met.

\* See Rule 21 Section B.1 Applicability regarding NEM-2 projects greater than 1 MW interconnecting on Transmission.

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APPLICABILITY: **Demand Response Programs** - Benefiting account Customers are permitted to participate in demand response or emergency reliability programs for which the customer is otherwise eligible. Incentives are based on the individual customer's load and do not include excess generation exported to the grid during a demand response event.

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(N)

RATES: The rates and charges at each Customer Load Account and the Generator Account under this schedule will be in accordance with its PG&E otherwise-applicable metered rate schedule (OAS). The Customer at each Customer Load Account or Generator Account served under this schedule is responsible for all charges from its OAS including monthly minimum charges, customer charges, meter charges, facilities charges, demand charges, surcharges and non bypassable charges.

For Generator and Common Area Accounts on general service OASs, the "Average Rate Limiter" and all other demand charges will be based on the demand in kilowatts as measured only on the energy being consumed at the Common Area Account or Generator Account from PG&E. The power factor, when it applies on the OAS, will be based on the energy consumed at the Account from PG&E and the average power factor over the past 12 billing months of operation prior to starting on NEM2VSOM. A Generator or Common Area Account, without 12 billing months of power factor history, will have its power factor estimated based on the nature of the connected loads and their hours of operation. Power factor will be subsequently applied to the bill at the Generator or Common Area Account until the customer demonstrates to PG&E's satisfaction that adequate correction had been provided. PG&E will continue to monitor and review the power factor and if warranted, change the power factor correction on the Generator or Common Area Account's bills.

Charges for energy (kWh) supplied to a Load Account by PG&E, an ESP or a CCA, as applicable, will be calculated in accordance with Billing (Special Condition 2, below).

For each Service Account, the energy rates and customer charges will be in accordance with their OAS. For a DA or a CCA Service Customer Load Account being billed under Consolidated PG&E Billing service, the ESP or CCA is responsible for providing the billing information regarding the applicable generation related bill charges or credits to PG&E on a timely basis.

Generator Accounts eligible for service under NEM2VSOM are exempt from the requirements of Schedule S – *Standby Service*.

PG&E rates and rate design, including the rates and rate design reflected in this Tariff, are subject to change from time to time. Customers should take this into consideration when making any long term decisions based on rate structures that are currently in place.

(Continued)

Advice 7211-E  
Decision D. 23-11-068

Issued by  
**Shilpa Ramaiya**  
Vice President

Submitted March 15, 2024  
Effective March 15, 2024  
Resolution



**ELECTRIC SCHEDULE NEM2VSOM**  
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Sheet 5

(N)  
(N)  
(N)

SPECIAL  
CONDITIONS:

1. METERING:

(N)

NEM2VSOM net energy metering shall be accomplished at:

a. The Generator Account(s) where the ESGFs are located, using either:

- 1) a PG&E interval meter (capable of recording ESGF output in up to fifteen minute increments), if required by PG&E to allocate the Solar Energy Credit based on the OAS of the Customer Load Accounts in an Eligible Low Income Development. The Owner shall be responsible for, and shall bear all costs associated with PG&E providing and installing an interval meter for each Generator Account. The cost of the Owner's interval meter installation will be determined by PG&E and will vary on a site specific basis.

If the Generator Account is on DA service and the Owner uses a third-party Meter Data Management Agent (MDMA), the Owner will be responsible for any and all costs associated with providing PG&E acceptable interval data into the PG&E system on a timely basis.

- 2) a PG&E "TOU" (TOU) meter, if based on review of the Customer Load Accounts' OASs PG&E is able to allocate the Solar Energy Credits. This option will only be available until any Customer Load Account OAS change necessitates that the Owner provide an interval meter per (i) in order to properly allocate Solar Energy Credits. The Owner shall be responsible for, and shall bear all costs associated with, PG&E providing and installing a TOU meter for the Generator Account (or upgrading to an interval meter if required in the future). For the TOU option, the Owner may choose charges based on either a one-time, up-front fee or as a monthly meter charge. Prices are as follows:

TOU Meter Option	One Time Upfront Fee	Monthly Meter Charge
Single Phase	\$755.00	Based on the OAS monthly meter charge
Three Phase	\$890.00	Based on the OAS monthly meter charge

(N)

(Continued)



**ELECTRIC SCHEDULE NEM2VSOM**

Sheet 6

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

SPECIAL CONDITIONS:  
(Cont'd.)

1. METERING: (Cont'd.)

If the Generator Account has any load in addition to that of the ESGF inverter(s), PG&E reserves the right to require the Owner to install a bi-directional PG&E meter appropriate to its otherwise applicable rate schedule and a generator output meter to determine the total generation and total usage at the Account. Additionally, the Owner will need to furnish at the Owner's expense a meter socket for the generation output meter and provide PG&E with unrestricted access to that meter and socket. If the Generator Account's existing electrical meter, together with the generation output meter, is not capable of determining the total usage necessary to bill its otherwise applicable rate schedule, the Owner shall be responsible for all expenses involved in purchasing and installing such metering.

b. Each Common Area Account, if any exist, using PG&E metering appropriate to its TOU otherwise applicable rate schedule.

c. Each Residential Unit Account using PG&E metering appropriate to its otherwise applicable rate schedule.

2. BILLING:

For each Customer Load Account, Consumption or production shall be valued as follows:

a. Annual Solar Energy Credit

The Annual Solar Energy Credit is the total energy (in kilowatt hours or kWh as read on the generation output meter over the Relevant Period as defined in Special Condition 2.g.

b. The Annual Solar Energy Credit Allocation

The Owner at the time the Eligible Low Income Development first takes service under NEM2VSOM shall determine the initial percentage of Annual Solar Energy Credits allocated to the Common Area Account(s) versus the Residential Unit Accounts. This allocation shall remain fixed for at least twenty (20) years, regardless of a Change in Owner. The initial credit allocation must match the percentage of SOMAH incentive received for Common Area load offset and Residential load offset. Any allocation error caused by the owner will be corrected prospectively.

(N)

(N)

(Continued)





**ELECTRIC SCHEDULE NEM2VSOM**

Sheet 7

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

SPECIAL CONDITIONS:  
(Cont'd.)

2. BILLING: (Cont'd.)

b. The Annual Solar Energy Credit Allocation (Cont'd.)

Any measured usage at the Generator Account over and above that required by the ESGF itself, will be treated as if it is Common Area Account usage for the purposes of the Annual Solar Energy Credit Allocation and for billing.

For the Residential Unit Accounts, the percentage of solar energy credits (in kWh) allocated to each Residential Unit Account will be in proportion to the relative size of each unit, consistent with the manner in which affordable housing rents are established. This solar allocation percentage will be established initially by the Owner on Appendix A of the NEM2VSOM application and interconnection agreement as described in Special Condition 3. Allocations will be rounded to the nearest 100th of a percent.

If there are multiple Common Area Accounts, the Owner must specify each Common Area Account allocation on Appendix A of the NEM2VSOM application and interconnection agreement as described in Special Condition 3.

Once allocated, Credits (in dollars) will be calculated per the OAS for each bundled service. Customer Load Account as described in Special Condition 2.c and 2.d. For a DA or CCA Service Benefitting Account, the credit will be calculated by the ESP or CCA in accordance with the ESP's or CCA's program corresponding to NEM2VSOM.

If a tenant stops service with PG&E while participating in the NEM2VSOM arrangement as a benefiting account (i.e. a tenant moves out), the Owner has the option of temporarily receiving the disposition of credits until a new tenant starts service. To establish this transition of credits, the Owner must submit Electric Form 02-2590<sup>4</sup> (Interim Service Agreement) according to the instructions on the form, or utilize PG&E's Property Management Portal (online). After the request is processed, any benefiting account participating in the NEM2VSOM arrangement that becomes vacant will have its service started in the Owner's name, and the credits will be allocated to that service until a new tenant starts service. A true-up for the service will be performed prior to the start of any new service in the NEM2VSOM arrangement.

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After the initial twenty-year period, the Owner may only modify this allocation once in any 12-month period. A reallocation of the solar credit becomes effective for each Customer Load Account on the first day of the next Billing Cycle where the Billing Cycle start date occurs at least five business days after the date of the Owner's request.

<sup>4</sup> [https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC\\_FORMS\\_02-2590.pdf](https://www.pge.com/tariffs/assets/pdf/tariffbook/ELEC_FORMS_02-2590.pdf). This form addresses continuing both gas and electric services due to tenant vacancy. To ensure that credits are not lost, PG&E recommends that Owners complete the "Interim Service Agreement" process prior to receiving approval for the NEM2VSOM tariff.

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(N)  
(N)  
(N)

SPECIAL  
CONDITIONS:  
(Cont'd.)

2. BILLING: (Cont'd.)

(N)

c. Monthly Energy Charge/Credit for an OAS with Baseline Rates

A Customer is a net consumer if the Customer Load Account(s) Solar Energy Allocation percentage (SA%) times the ESGF(s)' output (in kWh) is less than the Customer's usage (Customer usage), and its net consumption in kWh is equal to:

$$\text{Customer usage} - (\text{SA}\% \times \text{ESGF(s)' output}) = \text{net consumption}$$

Otherwise the Customer Load Account is a net producer and its net production in kWh is equal to:

$$(\text{SA}\% \times \text{ESGF(s)' output}) - \text{Customer usage} = \text{net production}$$

If the bundled Customer is a net consumer, the Customer Load Account will be billed for its net consumption in accordance with the Customer Load Account's OAS, except for the non-bypassable charge (NBC) calculation addressed in 2.e.

If the bundled Customer is a net generator, the net production shall be valued at the rate for the kWh up to the baseline quantity, with any excess kWh generated, valued at the rate for the appropriate tier level in which the equivalent kWh of usage would fall. These credits, if any, do not reduce the charges from the NBC calculation addressed in 2.e.

For a DA or CCA Service Customer Load Account, Generation Rate Component credits, if any, do not reduce the charges owed to PG&E for energy supplied to the eligible customer-generator, nor do they reduce the NBC calculation in 2.e.

(N)

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Advice 5253-E  
Decision 17-12-022

Issued by  
**Robert S. Kenney**  
Vice President, Regulatory Affairs

Date Filed March 14, 2018  
Effective April 13, 2018  
Resolution \_\_\_\_\_





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(N)  
(N)  
(N)

SPECIAL  
CONDITIONS:  
(Cont'd.)

2. BILLING: (Cont'd.)

(N)

d. Monthly Energy Charge/Credit for an OAS with TOU (TOU)

A Customer is a net consumer for a discrete TOU period if the Customer Load Account's Solar Energy Allocation Percentage (SA%) times the ESGF output (in kWh) for that TOU period (TOU ESGF output) is less than the Customer's usage (Customer TOU usage) for the TOU period, and its net consumption in kWh is equal to

$$\text{Customer TOU usage} - (\text{SA}\% \times \text{TOU ESGF output}) = \text{net consumption}$$

Otherwise the Customer is a net producer and its net production in kWh is equal to:

$$(\text{SA}\% \times \text{TOU ESGF output}) - \text{Customer TOU usage} = \text{net production}$$

Any net consumption or net production shall be valued monthly as follows:

If the bundled Customer is a net consumer during any discrete TOU period, the net consumption shall be billed in accordance with that same TOU period in the Customer Load Account's OAS, except for the NBC calculation addressed in 2.e.

If the bundled Customer is a net generator during any discrete TOU period, the net production shall be valued at the price per kWh at the same TOU period in the Customer Load Account's OAS.

For bundled service Qualified customers on tiered rates, in the event that at the end of the monthly billing cycle, a Customer's net consumption (kWh) for all TOU periods totals zero (i.e. net production in one or more periods exactly offsets the net consumption in all other periods), then the value of usage and/or generation will be calculated using Tier 1 rates (as set forth in the OAS).

For a DA or CCA Service Customer Load Account, Generation Rate Component credits, if any, do not reduce the charges owed to PG&E for energy supplied to the eligible customer-generator including the NBC calculation addressed in 2.e.

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(Continued)



**ELECTRIC SCHEDULE NEM2VSOM**

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

SPECIAL CONDITIONS:  
(Cont'd.)

2. BILLING: (Cont'd.)

e. Non-Bypassable Charges

Customers on this tariff must pay all non-bypassable charges pursuant to D.16-01-044 and Resolution E-4792 in each metered interval for each kilowatt-hour of electricity they consume from the grid. For the purposes of this tariff, the relevant non-bypassable charges are Public Purpose Program (PPP), Nuclear Decommissioning (ND), Competitive Transition Charges (CTC) and Wildfire Fund Charge (NBCs). NBCs shall be assessed only on the kilowatt hours consumed in each metered interval.

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f. For an OAS with monthly Minimum Charges

Eligible Customer Load Accounts taking service on a residential OAS, that are billed annually for net energy consumed, shall owe only the delivery minimum bill amount monthly, which shall be assigned as distribution revenue. The energy (kWh) related component shall be treated in the same manner as energy (kWh) consumed, as described in Special Condition 2.g below, unless otherwise provided for in the Customer Load Account's OAS.

For all bundled service residential and Small Customer Load Accounts, the net balance of all moneys owed for the net energy (kWh) consumed must be paid on each monthly billing cycle, unless the customer opts to pay annually. (Customer Load Accounts other than those on residential and Small Commercial must pay monthly.) When bundled service Customer Load Accounts are a net electricity producer over a monthly billing cycle, the value of any excess kWh generated during the billing cycle shall be carried over to the following billing period and appear as a credit on the Customer's account, until the end of the Relevant Period.

For DA and CCA Service Customer Load Accounts, applicable Generation Rate Components charges or credits will be calculated by the ESP or CCA and treated in accordance with the ESP's or CCA's program corresponding to NEM2VSOM.

g. Relevant Period

A Relevant Period consists of any twelve monthly billing cycles commencing on the date PG&E provides the Owner with PG&E's written approval to begin parallel operation of the ESGF for purposes of participating in NEM2VSOM, and on every subsequent anniversary thereof.

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Sheet 11

SPECIAL  
CONDITIONS:  
(Cont'd.)

2. BILLING: (Cont'd.)

g. Relevant Period (Cont'd.)

If a Customer Load Account terminates service with PG&E or there is a change of party at a Customer Load Account, prior to the end of any 12 monthly billing cycles, the Relevant Period for that Customer Load Account will consist of that period from the anniversary date until the effective date of that termination or Change of Party. If service to a Customer Load Account with an ESP or CCA terminates, or experiences a change in ESP or CCA prior to the end of any 12 monthly billing cycles the Relevant Period will consist of that period from the anniversary date until the effective date of that termination or ESP or CCA change.

**Change in Tenancy:** When the customer of record for a Benefitting Account in a NEM2VSOM Arrangement changes, the new customer of record will take service under this Schedule in accordance with the allocated percentage provided previously for the Benefitting Account in the NEM2VSOM Arrangement with no action being required from the new Customer.

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The subsequent customer after a Change of Party at a Customer Load Account will start a new Relevant Period commencing on the date the new Customer takes service under this rate, and every subsequent anniversary thereafter.

On a going forward basis, the Owner may elect to reallocate the Annual Solar Energy Credit Allocation assigned to a Residential Unit Account that is no longer able to be occupied. In order to elect this option, the Owner must submit adequate evidence to PG&E, at PG&E's sole discretion, to substantiate the unit's uninhabitable status. In order to initiate a reallocation if no new customer takes service in the Residential Unit, the Owner must submit a revised Appendix A described in Special Condition 3. A reallocation of the solar energy credit becomes effective for each Customer Load Account on the first day of the next Billing Cycle where the Billing Cycle start date occurs at least five business days after the date of the Owner's request. The Owner must leave this reallocation in place for at least 12 months. This will result in a reallocation only to the Residential Unit Accounts as provided for in Special Condition 2.b, except the unoccupied unit will not be included in the calculation. There will be no change to any of the remaining Customer Load Account's existing Relevant Period.

**Vacant Units:** Residential or nonresidential vacant units may have a zero percent allocation from the Renewable Electrical Generation Facility (REGF), when the vacant unit is between tenancies and at the request of the generating account customer or the REGF Owner.

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(L)

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SPECIAL  
CONDITIONS:  
(Cont'd.)

2. BILLING: (Cont'd.)

g. Relevant Period (Cont'd.)

If an Owner terminates service under this rate schedule for the Eligible Low Income Development prior to the end of any 12 monthly billing cycle, then the Relevant Period for all Load Accounts will end as described in the previous paragraph upon reaching the effective date of the service termination.

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If there is a Change of Owner for an Eligible Low Income Development prior to the end of any 12 monthly billing cycle, the Relevant period for the Owner's Load Accounts will end. The new Owner's Load Accounts will automatically be placed in service under this rate schedule and begin a new Relevant Period. However, existing Residential Units will not begin a new Relevant Period.

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A true-up is performed by PG&E, and/or ESP or CCA, as applicable, at the end of each Relevant Period for each Customer Load Account.

Where the residential minimum bill applies at the true up for a Bundled, DA/CCA, or Transitional Bundled Service Customer Load Account, the Customer will not owe any additional amount for delivery services. The total delivery minimum bill amount will be unbundled for accounting purposes based on the net energy consumed over the relevant period using the non-generation rates described in the otherwise applicable rate schedule, except for NBC's which will be unbundled for accounting purposes based on total energy consumed from the grid.

Where the residential delivery minimum bill applies at the true up for a Bundled or Transitional Bundled Service Benefitting Account, and the accumulated net generation charges over the relevant period are greater than zero, the Qualified Customer will also owe an amount equal to the accumulated net generation charges. Where the residential delivery minimum bill amount applies at the true up for a Bundled or Transitional Bundled Service Benefitting Account, and the accumulated net generation charges over the relevant period are less than or equal to zero, no credit for accumulated net generation charges will be applied to the amount owed by the Qualified Customer.

If the Customer Load Account is taking service under DA or CCA Service, separate true-ups will be calculated for the applicable PG&E charges and credits and the ESP or CCA charges and credits. If PG&E is the electric commodity service provider, this condition may be modified where the customer has signed a contract to sell electricity to PG&E.

For a DA or CCA Service Customer Load Account, Generation Rate Component credits, if any, do not reduce the charges owed to PG&E for energy supplied to that Customer Load Account.

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(L)

(Continued)



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SPECIAL  
CONDITIONS:  
(Cont'd.)

2. BILLING: (Cont'd.)

g. Relevant Period (Cont'd.)

If a Customer Load Account's Relevant Period ends under any of the circumstances described in 2.f above:

- 1) The Customer will pay all charges owed at that time;
- 2) No payments shall be made for credits remaining after the true-up;

However, in the event the Customer Load Account's allocation of energy (kWh), generated at the associated Generator Account and fed back to the electric grid, exceeds the energy (kWh) consumed during the Relevant Period, compensation shall be made for the excess energy (kWh) as described in Special Condition 4.

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(L)

h. Billing Information

A true-up is performed by PG&E, and/or ESP or CCA, as applicable, at the end of each Relevant Period for each Customer Load Account.

i. OAS Payment Option

Eligible Small Customer (as defined in Rule 1) Customer Load Accounts will be required to pay monthly, unless they specifically request to pay annually, for the net energy (kWh) consumed. For commercial Common Area Accounts other than Small Commercial, the net balance of all moneys owed must be paid on each monthly billing cycle. When the customer is a net electricity producer over a monthly billing cycle, the value of any excess kilowatt-hours generated during the billing cycle shall be carried over to the following billing period and appear as a credit on the customer's account, until the end of the Relevant Period.

j. ESP Charges

If PG&E provides DA metering for the ESP, consolidated UDC billing (that is, Consolidated PG&E Billing as described in PG&E's Rule 22), Separate or Consolidated ESP Billing support services for DA customer-generators served under PG&E's rates or their ESP's rates, PG&E may recover the incremental costs related to net energy metering from the customer's ESP as follows:

Metering services: \$104 Metering Service Base charge, plus \$73/hour for onsite work, plus materials.

Billing: \$85/hour plus materials.

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SPECIAL  
CONDITIONS:  
(Cont'd.)

3. INTERCONNECTION:

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

Facility Type	Application	Interconnection Agreement
For an Eligible Low Income Development with Multiple Service Delivery Points and/or Multiple Generators	<i>Online Rule 21 Generator Interconnection Application (Form 79-1174-02)</i>	<i>Eligible Low-Income Development Virtual Net Energy Metering (Nem2vsom) Interconnection Agreement For The Solar On Multifamily Affordable Housing (SOMAH) Program With Solar Generation Totaling 1 Mw Or Less (Form 79-1206-02)</i>
		<i>Appendix A – Description Of Generating Facility And Single-Line Diagram (Provided by Customer-Generator)</i>
		<i>Appendix B (If Applicable) – Any Rule 2 or Rule 21 Agreements for the Installation or Allocation of Special Facilities (Forms 79-255, 79-280, 79-702) or Agreements to Perform Any Tariff Related Work (62-4527) (Formed between the Parties)</i>
		<i>Appendix C (If Applicable) – NEMV, NEM2V, NEMVMASH, NEM2VMSH Or NEM2VSOM Storage Applicants Adding Storage Pursuant To Schedules NEMV, NEM2V, NEMVMASH, NEM2VMSH Or NEM2VSOM Under The Special Condition For Storage Must Include Proper Documentation Per PG&amp;E’s Distribution Interconnection Handbook (DIH).</i>

Customers on this tariff must pay for the interconnection of their REGF as provided in Electric Rule 21\*, including an application fee. This application fee must be paid through PG&E’s online application portal in order to complete the application, unless otherwise directed by PG&E. (T)

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

\* See Rule 21 Section B.1 Applicability regarding NEM-2 projects greater than 1 MW interconnecting on Transmission. (N)  
(N)

(Continued)





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(N)  
(N)  
(N)

SPECIAL  
CONDITIONS:  
(Cont'd.)

3. INTERCONNECTION: (Cont'd.)

(N)

In order to promote the safety and reliability of the customer REGF, the applicant is required to verify as a part of each interconnection request for this tariff, that all major ESGF components are on the verified equipment list maintained by the California Energy Commission and other equipment, as determined by PG&E, should be verified by the customer as having safety certification from a nationally recognized testing laboratory.

Applicant is required to verify as a part of each interconnection request for this tariff, that

- (i) a warranty of at least 10 years has been provided on all equipment and on its installation, or
- (ii) have a 10-year service warranty or executed "agreement" ensuring proper maintenance and continued system performance.

4. NET SURPLUS ELECTRICITY COMPENSATION (NSC):

Pursuant to P.U. Code Section 2827 (h)(4)(A), this Special Condition was established to provide a NEM2VSOM customer with a Common Area account or Residential Unit account having Net Surplus Electricity, (defined as all the electricity generated that is allocated by the Generating Account to an eligible customer measured in kilowatt-hours over a Relevant Period – as defined in Special Condition 2.g of this tariff -- that exceeds the amount of electricity consumed by that eligible customer), with Net Surplus Electricity Compensation (NSC) for the Net Surplus Electricity, while leaving other ratepayers unaffected. A NEM2VSOM Customer who has Net Surplus Electricity will be known as a Net Surplus Generator.

- a. NSC Applicability – All bundled Net Surplus Generators that satisfy the conditions in the Applicability Section of this tariff and take service under this rate schedule are eligible to receive NSC if they have a true-up on, or following, the effective date below.

Net Surplus Generators who receive Direct Access (DA) Service from an ESP or who receive Community Choice Aggregation Service from a CCA are not eligible to receive NSC from PG&E but may contact their ESP or CCA Provider to see if they provide NSC.

(N)

(Continued)

Advice 5253-E  
Decision 17-12-022

Issued by  
**Robert S. Kenney**  
Vice President, Regulatory Affairs

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

Sheet 16

(N)  
(N)  
(N)

SPECIAL  
CONDITIONS:  
(Cont'd.)

4. NET SURPLUS ELECTRICITY COMPENSATION (NSC): (Cont'd.)

(N)

b. The NSC Rate – The NSC Rate is defined as the simple rolling average of PG&E’s default load aggregation point (DLAP) price from 7 a.m. to 5 p.m., for a 12-month period. PG&E shall use the NSC Rate as the value of the electricity portion of its net surplus compensation rate.

PG&E will calculate the NSC Rate each month. It will be effective on the first day of that month and PG&E will use it in the NSC Calculation for any Net Surplus Generators with a Relevant Period completed in that month (True-Up Month).

The DLAP Cutoff Date will be defined as the twentieth (20th) day of the month prior to the True-Up Month.

PG&E will wait five (5) days after the DLAP Cutoff Date for the CAISO to have time to finalize the day-ahead PG&E DLAP prices. The NSC Rate will then be calculated as the simple average of the prices for all hours between 7 a.m. and 5 p.m. over a one (1) year period ending on the DLAP Cutoff Date.

c. Pursuant to D. 11-06-016, PG&E includes a Renewable Attribute Adder (RAA) based on the California Energy Commission (CEC) implementation methodology.

Under the CEC’s Renewables Portfolio Standard (RPS) Eligibility Guidebook, an ownership verification and tracking process is set forth for Renewable Energy Credits (RECs) created by Net Surplus Generators.

PG&E will pay a Renewable Attribute Adder (RAA) for Net Surplus Electricity if the Net Surplus Generator completes Form 79-1155-02 - Schedules NEM2, NEM2V, NEM2VMSH, NEM2VSOM, Net Surplus Electricity (NSE) Renewable Energy Credits Compensation Form which requires that each true-up a Net Surplus Generator confirm it or its REC aggregator has:

- 1) certified ownership of Net Surplus Electricity Renewable Energy Credits associated with their Net Surplus Electricity;
- 2) obtained certification for the Renewable Portfolio Standards (RPS) eligibility of the Electrical Generation Facility from the CEC and provide evidence of this certification to PG&E; and
- 3) transferred the ownership of the WREGIS Certificates to PG&E.

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 as submitted via advice letter annually in compliance with Resolution E-4475 and Decision 11-12-018.

(N)

(Continued)





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

Sheet 18

SPECIAL  
CONDITIONS:  
(Cont'd.)

5. NEM2VSOM STORAGE:

a. Definition of NEM2VSOM Storage

NEM2VSOM Storage is defined as an arrangement where a NEM2VSOM REGF including a storage device is located behind the same meter on the generating account under a configuration that prevents the storage device from charging from another source other than the co-located NEM2VSOM REGF generator (i.e. the storage cannot be charged from grid power). This can be accomplished with a physical, non-import relay—or a functionally equivalent non-import configuration as outlined in the PG&E Distribution Generation Interconnection Handbook—to prevent grid power from flowing toward the battery.

b. Isolated Operation\*

(T)

The ESGF and storage device can be operated in isolation to serve loads that are otherwise part of the NEM2VSOM arrangement (i.e., loads associated with any meter that is part of the arrangement during normal, parallel operation.) only during grid outages and for testing purposes. Any device supporting isolated operation must be interconnected according to Rule 21 and all PG&E and other applicable standards. All loads to be powered by the ESGF and battery storage in isolation mode must be located under the same PG&E delivery point. The isolated operation must be configured such that no load or generation registers on Generating or Benefiting Account meters when operating in isolation.

c. Interconnection Cost

Customers interconnecting storage shall be responsible for all applicable charges in Electric Rule 21\*\*.

(T)

d. Storage Size Dependent Requirements

Requirements may differ depending on the size of the NEM2VSOM Storage. The storage device size is determined by the inverter alternating current nameplate rating.

e. Storage Devices

(N)

If a current NEM2VSOM Renewable Electrical Generation Facility (REGF) owner adds a storage device, without any other modifications to its generating unit, there is no impact to the Generation Facility's current tariff status, including the legacy period.

(N)

\* Planned or Emergency Outages: During planned or emergency outages, operation of the REGF and storage in isolation from the grid is permitted to serve onsite loads as described in section "Isolated Operation".

(N)

\*\* See Rule 21 Section B.1 Applicability regarding NEM-2 projects greater than 1 MW interconnecting on Transmission

(T)



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

Sheet 19

SPECIAL  
CONDITIONS:  
(Cont'd.)

6. PREVAILING WAGE:

(N)

California Public Utilities (PU) Code Section 769.2 requires a contractor that installs a Renewable Electrical Generation Facility (REGF) or associated battery storage to comply with prevailing wage requirements in order for the facility to participate in a tariff developed pursuant to PU Code Section 2827 or 2827.1. These requirements are stated in PU Code Section 769.2 and in case of any discrepancy between tariff language and the PU Code, the language in the PU Code prevails.

The requirements are:

- (1) The contractor shall pay each construction worker employed, at minimum, the general prevailing rate of per diem wages, except that an apprentice registered in a program approved by the Chief of the Division of Apprenticeship Standards shall be paid, at minimum, the applicable apprentice prevailing rate.
- (2) The contractor shall maintain and verify payroll records pursuant to Section 1776 of the Labor Code and make those records available for inspection and copying as provided in that Section. The contractor shall not be required to provide copies of certified payroll records to any entity other than the Department of Industrial Relations or the California Public Utilities Commission (Commission)\*.
- (3) The contractor shall biannually, on July 1 and December 31 of each year, submit to the Commission digital copies of its certified payroll records for projects\*\*.

The requirements of PU Code Section 769.2 do not apply to projects with a complete interconnection application submission date before January 1, 2024. All projects with an interconnection application submission date on or after January 1, 2024, including applications to modify an existing REGF, are subject to the PU Code 769.2 requirements with the following exceptions:

- (1) A residential REGF that has a maximum generating capacity of 15 kilowatts or less of electricity.
- (2) A residential REGF that is installed on a single-family home.
- (3) A project that is a public work, as defined in Section 1720 of the Labor Code, and that is subject to Article 2 (commencing with Section 1770) of Chapter 1 of Part 7 of Division 2 of the Labor Code.
- (4) A REGF that serves only a modular home, a modular home community, or multiunit housing that has two or fewer stories.

\* Pursuant to Decision 23-11-068 the contractor may also be required to provide these records to any entity that the Commission designates to act on its behalf to implement this requirement.

\*\* Contractors may submit their records on a voluntary basis more often than the biannual requirement stated in the PU Code 769.2.

(N)

(Continued)



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

Sheet 20

SPECIAL  
CONDITIONS:  
(Cont'd.)

6. PREVAILING WAGE: (Cont'd.)

(N)

If PU Code Section 769.2 applies, the Customer must execute the “**Prevailing Wage Disclosure Form**” and submit the form with their interconnection application, and customer’s contractor shall confirm to PG&E that it is up to date with their past required submittals of payroll records.

If customer’s contractor has been found to have willfully violated PU Code Section 796.2 in connection with the construction of customer’s REGF, *that facility* shall not be eligible to receive service pursuant to a tariff developed based on PU Code Sections 2827 or 2827.1.

If a willful wage violation is alleged, the customer’s REGF will remain on the tariff until the Department of Industrial Relations (Department) or a court completes their assessment and makes a final determination. At that time, if the contractor is found in willful violation, then PG&E will be required to remove the customer’s REGF implicated by the violation from the applicable NEM/NBT tariffs and transition the Customer to the PURPA compliant tariff on the next billing cycle (after the required 60-day notification). While on the PURPA compliant tariff, the REGF will be compensated based on that tariff and the REGF may be subject to Departing load and Standby charges (if applicable), as the REGF is no longer served under the applicable NEM/NBT tariffs. The customer’s REGF billing meter will be trued up at the end of the billing cycle (after the required 60-day notification) before transitioning to the PURPA compliant tariff and any credits remaining after the true-up will be forfeited. If the customer’s REGF is enrolled in a virtual tariff all benefiting accounts will also forfeit their credits.

If the violation occurs on a single generating account with benefiting accounts, PG&E will notify the Customer(s) at least 60-days in advance of automatically transitioning the customer’s REGF on their next billing cycle to a PURPA compliant tariff.

If a willful wage violation is reversed or nullified by the determining body and the generation account holder or Customer/property owner provides documentation to the utility evidencing such reversal/nullification, then the REGF will be able to regain access to the applicable NEM/NBT tariff as of the next billing cycle after the reversal of the willful wage violation.

Beginning January 1, 2025, contractors who have been found in violation of the prevailing wage rule in PU Code Section 769.2 will not be permitted to apply to interconnect facilities utilizing tariffs established pursuant to PU Code Sections 2827 or 2827.1.

(N)