# **Tariff Summary**



Utility Service Provider	Pacific Gas and Electric (PG&E)
Tariff Name	NEM2VSOM
Effective Date (Version)	Advice 5253-E, Filed March 14, 2018 Advice 5253-E-A, Filed July 24, 2018
Service Territory	Entire utility service territory
	*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 SF and Oakland must contact PG&E before beginning any work.

## **Eligibility**

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# **Eligibility**

## Applicability

- Available to customers all on the same eligible property
- Project must be participating in SOMAH
  References: Applicability

## **Eligible Generator**

Grid-tied PV system; NEM-paired storage is allowed
 References: Definitions

# **Definitions**

#### Operator

• See Owner

#### Owner

 Generator account – the account(s) where the eligible solar generating facility (ESGF) are interconnected and for which the eligible low-income development owner or a party they designate (owner) is the PG&E customer.

References: Applicability

## Property

 An eligible low-income development is defined as all real property and apparatus employed in a single low-income housing enterprise on contiguous parcels of land, which may be divided by a dedicated street, highway or public thoroughfare or railway, so long as they are otherwise contiguous and part of the same single low-income housing enterprise and all under the same ownership

References: Applicability

Qualified Customer (QC)

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• A QC may be a tenant located on a property participating in the SOMAH program, the owner whose name is on the common area accounts or the customer-generator

References: Applicability

# **Billing & Costs**

# **Relevant Period**

- Any 12-monthly billing cycles starting at the beginning of the next regular billing period following the date of permission to operate (PTO) and on every subsequent anniversary after
- New customer account holders will start their relevant period on the date they take service and every subsequent anniversary after

References: SC 2.g

# Allocated Credit

- Common area/tenant split will remain in effect for a minimum of 20 years and must match the percentage used to determine the SOMAH incentive
- After the initial 20-year period, the owner may only modify this allocation once in any 12-month period
- Tenant percent allocations must be based on the relative size of the residential unit(s), generally consistent with the way affordable housing rents are established

References: SC 2.

#### Interconnection Costs

 Interconnection fees align with those set forth in PG&E's Electric Rule 21 and must be paid online

References: SC 3; SC 5.bt

#### Rates & Mandatory TOU

- Service on this SOMAH virtual net metering tariff is in addition to the customer's otherwise applicable rate
- Common area accounts must take service on a time-of-use
  (TOU) rate schedule
- The rates and charges at each customer load account and the generator account under this schedule will be in accordance with PG&E's otherwise applicable metered rate schedule (OAS)
- No mandatory TOU

References: Rates; Applicability

# Monthly Billing

- All bundled residential and small customer load accounts must pay their bill monthly unless the customer opts to pay annually
- Excess energy credits will be carried over to the next month
- Commercial common area accounts other than small commercial must pay their bill monthly

References: SC 2.f; SC 2.i

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#### Nonbypassable Charges (NBC)

Customers must pay NBCs for each kWh of electricity that is consumed in each metered interval

References: SC 2.e

# Net Surplus Calculation (NSC)

- Monthly excess energy credits are carrier forward to the next month, until the end of the 12-month relevant period
- All bundled net surplus generators are eligible to receive NSC during their true-up period at the end of their relevant period
- NSC is applied as an on-bill credit, unless the customer calls to request a check or elects to opt out of NSC via SCE form 79-1130

References: SC 4

# System Specifications

#### Sizing

System should not be oversized when compared to the most recent 12-months of consumption data

References: Applicability; SC 4

## Generation Output Metering Requirements

 A NEM2VSOM-paired storage system is behind the same NGOM as the generator and includes control systems or relays that prevent the energy storage system from charging from the grid References: SC 1

#### NEM-Paired Storage System

 Integrated or directly connected storage, classified as an addition or enhancement to the PV generator, are allowable and are subject to the same 20-year term as the generator

References: Paired Energy Storage Systems; SC 3.d

# Grandfathering & System Modifications

- 20-year term on this tariff
- The system will maintain eligibility for the remainder of their 20year term if system modifications do not exceed a 10% increase from original nameplate rating or 1 kW and does not result in an oversized capacity compared to past annual consumption

#### Warranties

Not mentioned

# Direct Access (DA) and Community Choice Aggregation (CCA) Customers

## Applicability

Not mentioned

Rates

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# **Eligibility**

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• Not mentioned

# **Relevant Period**

Not mentioned

#### Metering Requirements

• Not mentioned

# **Billing Provisions**

• Not mentioned

# NSC

Not mentioned

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