

**CITY OF SANTA CLARA  
SILICON VALLEY POWER**

**RATE SCHEDULE SB-1  
STANDBY GENERAL SERVICE  
DEMAND METERED**

**Sheet 1 of 2**

DESCRIPTION OF SERVICE

This schedule is applicable to standby service for on-site customer self-generation operated in parallel with service from SVP under Rate Schedules CB-1, CB-3, CB-6, or CB-7, where such self-generation is not eligible for service under Schedule NEM. Monthly Capacity Reservation Charges under this Schedule SB-1 will be coordinated with monthly ratcheted Demand Charges under Rate Schedule CB-1, CB-3, CB-6, or CB-7. The sum of customer's otherwise applicable CB-1, CB-3, CB-6, or CB-7 Billing Demand (as applicable) and SB-1 Base Capacity Reservation Amount shall not exceed the Billing Demand at customer's premise that would have occurred in the absence of customer's self-generation. This Schedule does not apply to customer on-site self-generation from solar or wind sources where Schedule NEM is applicable.

RATES:

CUSTOMER CHARGE:

The Customer Charge is equal to the applicable Customer Charge set forth in Customer's otherwise applicable rate schedule.

CAPACITY RESERVATION CHARGE (CRC):

The Capacity Reservation Charge per kW is equal to the applicable Demand Charge per kW set forth in Customer's otherwise applicable rate schedule.

SURCHARGES:

Public Benefits Charge, as set forth in Note F, will be added to the above charges.

NOTES:

(A) BASE CAPACITY RESERVATION AMOUNT (BCRA)

The Base Capacity Reservation Amount will initially be 50% of the nameplate rating of customer's applicable self-generation ("Initial BCRA"). During any billing period, if customer's self-generation should fail to operate as intended, which results in customer using more capacity from the SVP system than the Initial BCRA during any 15-minute period, then SVP will increase the BCRA to reflect the difference between such use of SVP system capacity and the Initial BCRA. This revised BCRA will then replace the Initial BCRA to be used in determining future billings under this rate schedule. If customer's applicable self-generation demonstrates no need for more capacity reservation than the Initial BCRA from the SVP system for eighteen consecutive months, then the Initial BCRA will be reinstated beginning with the following billing cycle and will continue to be the BCRA unless customer's self-generation should again fail to operate as intended. However, in no event shall the BCRA exceed 85% of the rating of customer's applicable self-generation. Applicable self-generation output shall be metered in a manner acceptable to SVP, including SVP access to such metering, and shall be available to SVP electronically at all times. Any fluctuation in the output of customer's generation will thus be recorded.

**Date Effective: April 2019  
Bill Cycle 683, Series 100**

**Resolution No. 19-8675**

**Supersedes Rate Effective January 2019  
Bill Cycle 680, Series 100**

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(B) MONTHLY EFFECTIVE CAPACITY RESERVATION – COORDINATION WITH BILLING DEMAND UNDER CUSTOMER’S OTHERWISE APPLICABLE RATE SCHEDULE

Fluctuations in customer’s generation will cause commensurate fluctuations in customer’s demand on SVP under the OAS. During any billing period, if customer’s Billing Demand under the OAS, plus the BCRA, exceeds the Billing Demand that would have occurred under the OAS in the absence of customer’s self-generation, then the BCRA will be reduced to be the difference between customer’s Billing Demand without self-generation and customer’s Billing Demand on the OAS for the applicable billing period.

(C) FLUCTUATIONS IN CUSTOMER’S SELF-GENERATION OUTPUT:

Customer shall coordinate with SVP’s System Dispatcher for changes of 2000 kW or more in the output of customer’s self-generation. If operationally necessary and practical, the System Dispatcher may require customer to schedule the return to service of customer’s self-generation. Such coordination shall not relieve Customer from Capacity Reservation charges determined under Notes (A) and (B) above.

(D) VOLTAGE DISCOUNT:

If customer receives a primary voltage discount on the OAS, then charges under this Schedule SB-1 will also receive a primary voltage discount

(E) SURCHARGES:

PUBLIC BENEFITS CHARGE:

The Public Benefits Charge is a state required non-bypassable surcharge imposed on all sales of electricity and electrical services. It is used to fund public goods research, development, and demonstration, as well as, energy efficiency activities, renewable energy, and low income assistance programs. The surcharge is equal to the sum of the Meter Charge and Capacity Reservation Charge, times 0.0285.

(F) POWER FACTOR:

If customer is subject to a power factor adjustment on the OAS, then charges under this Schedule SB-1 will receive the same power factor adjustment.

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