

**CITY OF SANTA CLARA
SILICON VALLEY POWER**

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

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DESCRIPTION OF SERVICE

This schedule is applicable to standby service for customer's on-site self-generation operated in parallel with service from SVP under any of SVP's applicable demand-metered rate schedules, where such self-generation is not eligible for service under Schedule NEM. This Schedule does not apply to customer's on-site renewable electrical generation facility where Schedule NEM is applicable. The Capacity Reservation Charges under this Schedule SB-1 are supplemental to the demand charges under the applicable demand-metered rate schedule, and are intended to result in SVP recovering its costs to provide standby services for the on-site generation capacity.

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 is equal to the applicable Demand Charge per kW set forth in customer's otherwise applicable Rate Schedule multiplied by the lower of 45% of the nameplate rating of customer's on-site generation or the Reservation Capacity determined pursuant to Note D.

SURCHARGES:

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

NOTES:

(A) **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 Customers from Capacity Reservation Charges determined above.

(B) **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.

(C) **PARALLEL OPERATION:**

Any customer may operate its generating plant in parallel with SVP's system if the customer's plant is constructed and operated in accordance with SVP Rule. However, a customer who operates its plant in parallel must assume responsibility for protecting SVP and other parties from damage resulting from

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negligent operation of the customer's facilities. Customers may be required to meet requirements imposed by other governing entities having jurisdiction over SVP's transmission lines including the California Independent System Operator (CAISO) and the Western Electricity Coordinating Council (WECC). Customer generation under this rate schedule shall be metered by SVP. Customer shall provide a meter location that accommodates SVP's meter and such meter shall be fully accessible by SVP.

(D) RESERVATION CAPACITY:

The Reservation Capacity to be used for billing under the above rates shall be determined as set forth below:

The Reservation Capacity shall be as initially determined by SVP, except that during the first 12-month period following the date of initial determination, SVP may review the specified Reservation Capacity on a monthly basis and make adjustments as warranted (consistent with the criteria specified below). Thereafter, SVP may perform an annual review of the most recent 12 months of actual customer operation and make prospective adjustments to the Reservation Capacity as warranted and consistent with customer's historic operations. Any such adjusted Reservation Capacity shall be effective for a minimum of 12 months unless a documented material change of operation is provided to SVP by the customer. The customer may provide SVP with documentation of such material changes in operations as might call for an adjusted Reservation Capacity at any time. Upon receipt and review of such documentation, SVP shall revise the Reservation Capacity at its sole discretion and such a revision will be effective for the billing period immediately following receipt, acceptance and approval of the documentation and any additional information required by SVP to make such a determination. For purposes of subsequent annual reviews and any resulting adjustment to the Reservation Capacity, the following criteria shall apply:

a. For those customers who operate sufficient non-utility generating capacity so as to ordinarily satisfy all of the electric energy requirements at their site and so do not ordinarily require any service through facilities owned by SVP, the Reservation Capacity shall not exceed the customer's highest peak demand established during the most recent 12 months of actual customer operation;

b. For customers with electric loads that exceed the output capability of their non-utility generation, and thus require the regular provision of supplemental power service through facilities owned by SVP, the Reservation Capacity determination shall consider the number and size of the customer's non-utility generating unit(s), the outage diversity of the non-utility generating units serving the customer's load, and any reduction of customer load commensurate with non-utility generator capacity outages.

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