

# CUSTOMER DIRECTED REBATE

Energy Savings Tailored to Your Business



Powering The Center of What's Possible



As a Santa Clara business, you have unique opportunities to earn rebates for custom energy efficiency applications. Silicon Valley Power (SVP) offers a Customer Directed Rebate (CDR) program for projects that demonstrate energy savings and don't fit into standard rebates. **Implement a custom energy-saving project in your facility and you may earn a rebate of 15 cents per kWh of verified savings, or up to \$1,500,000 per project.**

## EXAMPLE PROJECTS:

- ✓ **Chiller plant retrofits**
- ✓ **New chillers**
- ✓ **Motor VFDs**
- ✓ **Process equipment**
- ✓ **Custom Refrigeration**

## GET STARTED

If your business uses a distinct process that could be more energy-efficient, contact SVP for help identifying and quantifying the rebate. SVP will work with you to develop a savings calculation to inform a cost-benefit analysis.

## MEASUREMENT AND VERIFICATION PLAN

SVP will coordinate with you and your contractors to create a customized measurement and verification (M&V) plan to confirm the realized energy savings and maximize your rebate.

SVP offers a library of tools that capture pre- and post-project energy usage data from equipment to help you verify energy savings. SVP Energy Engineers are available to assist you with the collection and analysis of the data.

# SANTA CLARA BUSINESSES FIND SUCCESS WITH CUSTOMIZED REBATES



## ABBOTT VASCULAR

Abbott Vascular implemented a comprehensive upgrade to its HVAC system to reduce energy costs and improve comfort. Abbott retrofitted its air handling units (AHUs) and hot water pumps with variable frequency drives. An upgraded control system was installed to optimize the function of the AHUs and water pumps. Abbott was able to implement supply air temperature and duct static pressure resets, as well as enable more hours of outside air economization. The hot water pumps can also be controlled to better match heating needs. These measures save energy when outside air conditions are favorable and when the building is unoccupied.

**ANNUAL ENERGY SAVINGS** 784,500 kWh

**REBATE** \$158,900

**ANNUAL COST SAVINGS** \$142,300\*



## THE SUB HUB

The Sub Hub created significant energy savings by upgrading to an electric oven unit with automated controls that shift the oven into standby mode when not in use. The restaurant's variable demand often meant the previous oven ran at full power during slow periods, wasting energy and money. The Sub Hub's new oven goes into standby mode after 15 minutes of inactivity, reducing energy consumption by 50 percent. This generated immediate savings for The Sub Hub, which saw a reduced electric bill in the first month after installation.

**ANNUAL ENERGY SAVINGS** 22,374 kWh

**REBATE** \$2,186

**ANNUAL COST SAVINGS** \$5,500\*



## MARRIOTT HOTEL

Marriott Hotel installed a new guest room controls system with occupancy-sensing capabilities to improve energy efficiency when rooms are empty. When a guest checks in, preset temperature settings are enabled, ensuring that the room is comfortable. Guests have full control over modifying temperature settings during their stay. When a guest leaves the room, the occupancy sensor enables a temperature setback until the guest returns. Upon check out, the preset temperature settings for a vacant room are enabled. Energy savings occur whenever the room is unoccupied.

**ANNUAL ENERGY SAVINGS** 230,695 kWh

**REBATE** \$151,400

**ANNUAL COST SAVINGS** \$45,300\*

\*Savings estimates based on 2024 Silicon Valley Power electric rates

## CONTACT SVP TO GET STARTED

**Pre-approval is required for the program.**

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**VISIT:** [SiliconValleyPower.com/BusinessRebates](https://SiliconValleyPower.com/BusinessRebates)

