



Silicon Valley Power 2024-2025 Building Optimization Rebate Application



<p>Contact Information</p> <p>Contact Name _____ Phone _____</p> <p>Company _____</p> <p>Email address _____</p> <p>Customer/Facility Information</p> <p>Company Name _____</p> <p>Address _____</p> <p>City, State <u>SANTA CLARA, CA</u> Zip Code _____</p> <p>Federal Tax ID# _____</p> <p>Name on account _____</p> <p>Address to Which Rebate Check Should be Mailed</p> <p>Attach payment authorization on letterhead if check is to be made payable to a third party</p> <p><i>Make Check Payable to:</i></p> <p>Company Name _____</p> <p>Mailing Address _____</p> <p>City, State, Zip _____</p> <p>Attention _____ Phone _____</p>	<p>Tax Status (check one)</p> <p><input type="checkbox"/> Sole Proprietor</p> <p><input type="checkbox"/> Corporation <input type="checkbox"/> Partnership</p> <p><input type="checkbox"/> Government <input type="checkbox"/> Not-For-Profit</p> <p>Building Type: (check one)</p> <p><input type="checkbox"/> Office <input type="checkbox"/> Grocery</p> <p><input type="checkbox"/> School <input type="checkbox"/> Warehouse</p> <p><input type="checkbox"/> Retail <input type="checkbox"/> Public Assembly</p> <p><input type="checkbox"/> Religious <input type="checkbox"/> Manufacturing</p> <p><input type="checkbox"/> Lodging <input type="checkbox"/> Restaurant</p> <p><input type="checkbox"/> Medical <input type="checkbox"/> Other</p> <hr/> <p>Square Footage _____ Year Constructed _____</p> <hr/> <p>SVP Account Number _____</p> <table style="width: 100%; background-color: #d4edda;"> <thead> <tr> <th style="text-align: left;">Rebate Type</th> <th style="text-align: left;">Rebate Number</th> </tr> </thead> <tbody> <tr> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> </tr> <tr> <td>_____</td> <td>_____</td> </tr> </tbody> </table>	Rebate Type	Rebate Number	_____	_____	_____	_____	_____	_____
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Customer Agreement

- A. As a qualified Silicon Valley Power (SVP) Customer, I agree to indemnify the City of Santa Clara, its City Council, commissions, officers, employees, volunteers, Strategic Allies, and agents from any claim, injury, liability, loss, cost, and/or expense or damage, including all costs and reasonable attorney's fees in providing a defense to any claim arising from this Rebate.
- B. I certify that I will purchase and implement the indicated energy efficiency measures during the current SVP program year. I will provide a copy of the itemized proof of purchase and implementation.
- C. I agree to verification inspections by SVP representatives or its third party contractors of both the sales transaction and product or measure installation.
- D. I certify that the information provided on this rebate application is true and correct.
- E. I understand that the installed equipment or measures must be operational and producing energy savings for a minimum of three (3) years after the project is completed. If the equipment or measures are removed or otherwise not producing energy savings, I understand that I may have to return a prorated amount of the rebate funds received.
- F. I certify that I have not received any other rebates for the equipment or measures indicated on this rebate application.
- G. All pages of this Application are included in and are part of this Agreement. This Application embodies the entire agreement between SVP and the Customer.
- H. Silicon Valley Power's Public Benefit Programs operate under a July-June annual budget calendar. Rebate funding is limited by the annual budget. Rebate applications are accepted on a first come, first served basis until the rebate budget is expended.
- I. Customer is limited to receiving a maximum of \$1,500,000 of rebate funds in the 2024-2025 program year (July 1, 2024 through June 30, 2025). This includes incentives received through all SVP programs. After June 30, 2025 the rebate funds maximum is subject to change. Projects approved in the 2024-2025 program year that are completed after June 30, 2025 will be counted toward the rebate funds maximum in effect for that year.
- J. Customer is limited to receiving a maximum of \$750,000 of rebate funds for similar measures installed at a single facility (stand-alone building). This limitation applies for a period of five (5) years.
- K. Rebate payment of \$2500 or less made to the Customer will be issue as a bill credit.

I have read and understand this Application, including the Program Rules and Eligibility Requirements, and I agree with all of its provisions.

Customer Name (Please Print)	Customer Signature	Date
Title	Email Address	Phone



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1. Customer Submitted Project Summary Information

Annual Energy Savings (kWh)	Peak Demand Reduction (kW)	Incentive Rate ^a	Annual Rebate Amount ^b
		\$0.03 / kWh	

Annual CO₂ lbs Reduction^d		Total Potential Rebate^c (Rebate Amount multiplied by 3)	
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Total Measure(s) Cost	
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Notes

- a) Incentive Rate: **\$0.03/kWh**
- b) Annual Rebate Amount: equal to Annual Energy Savings (kWh) multiplied by Incentive Rate.
- c) The Total Potential Rebate is equal to the Rebate Amount multiplied by three.
- d) To determine annual CO₂ lbs reduction, multiply Total Annual kWh Savings by 0.562.

2. Approved Energy Efficiency Project Savings and Rebates (to be completed by SVP)

Annual Energy Savings (kWh)	Peak Demand Reduction (kW)	Incentive Rate ^b	Annual Rebate Amount
		\$0.03 / kWh	

Annual CO₂ lbs Reduction		Total Potential Rebate Payment (Rebate Amount multiplied by 3)	
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Total Measure(s) Cost	
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Notes

- a) Approved Annual kWh Savings are based upon SVP's review of submitted information and subject to SVP's analysis of the project. SVP will pay the rebate based upon energy savings that meets an acceptable level of risk and uncertainty (as determined by SVP). A higher perceived risk will result in a lower approved energy savings level.
- b) Rebate amounts are based on verified savings and may be adjusted higher or lower (0 – 120% of Approved Amount).



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3. Incentive Payment Schedule

Upon project approval, SVP will establish an incentive payment plan, subject to the conditions specified in this agreement.

3.1. Incentive Payment Schedule (to be completed by SVP)

Incentive Payment Rate	\$ 0.03	per verified kWh saved			
Maximum Total Incentive Payment	\$			Verified Savings (kWh)	Incentive Payment
First Incentive Payment	At project completion	Subject to Section 4 Commissioning Requirements			
			Verified Savings (kWh)	Verified Incremental Savings (kWh)	Performance-based Incentive Payment
Incentive Payment #2	One year after project completion	Subject to Section 4 Commissioning Requirements			
Incentive Payment #3	Two years after project completion	Subject to Section 4 Commissioning Requirements			

- 3.2. Verified savings are counted from the date of project completion. Performance-based Incentive Payments are made on a yearly basis and are equal to the total verified energy savings to date multiplied by the Incentive Payment Rate, minus any previous Performance-based Incentive Payments.
- 3.3. The Performance-based Incentive Payment for each payment period may be limited by the yearly maximum rebate cap per Customer. If the Performance-based Incentive Payment amount causes the Customer's rebate payments for a single year to exceed the annual rebate cap, the incentive payment will be reduced or eliminated and will not roll over to the next payment period. Should one or more of the Performance-based Incentive Payments be reduced by the yearly rebate cap per Customer, the project Maximum Total Incentive Payment will also be reduced.
- 3.4. Maximum Total Incentive Payment is equal to the lesser of 120% of the Potential Incentive Payment amount or 100% of the Total Measure(s) cost. Total measure cost is defined as the cost for contractors and vendors to identify, analyze, implement and verify the optimization measures. Internal costs are not eligible for rebate.

4. Program Rules and Eligibility Requirements

- 4.1. The Building Optimization Program Rebate Application must be pre-approved by SVP prior to the implementation or installation of energy-efficient measures. SVP pre-approval consists of written confirmation from SVP to the SVP Customer. The pre-approval will define the approved rebate amount and establish the rebate deadline for the final post-installation inspection.
- 4.2. Final project inspection and the submittal of all required documentation must be submitted by the deadline listed in the pre-approval notice from SVP. Otherwise, the rebate payment may be forfeited.
- 4.3. As applicable, SVP will conduct pre-installation site inspections to confirm existing conditions and rebate eligibility.
- 4.4. SVP will conduct post-installation project inspections to confirm energy-efficient measures are installed and operating in a manner that saves energy.
- 4.5. Project eligibility under the Building Optimization Program is at the sole discretion of SVP.
- 4.6. Building Optimization projects eligible under the program are limited to measures that affect the HVAC systems.
- 4.7. Projects that are based on the addition of new control systems or the significant expansion and upgrade of existing control systems are ineligible. Eligible projects may include measures that optimize the existing HVAC system utilizing the existing controls. Reprogramming of the existing controls system is eligible.
- 4.8. Measures that repair broken equipment are ineligible for rebate. SVP, at its own discretion will determine what optimization measures are eligible for rebate.



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- 4.9. For projects with estimated annual energy savings greater than 100,000 kWh, the customer shall submit measured data to verify energy savings.
- 4.10. Projects are to be completed within six months of project pre-approval. Funding will be forfeited unless this deadline is met. If the project completion is in jeopardy of missing this deadline, a request for an extension must be received by SVP at least 2 weeks before the deadline.
- 4.11. A project description must be submitted to and be approved by SVP. The project narrative must clearly describe the project and explain how energy savings will be achieved, including the following at a minimum:
 - 4.11.1. Description of the existing system and its operation.
 - 4.11.2. The proposed measures and how they affect energy usage.
 - 4.11.3. A copy of the sequence of operations.
- 4.12. Energy savings estimates must be submitted to and approved by SVP.
 - 4.12.1. The savings estimates must follow generally accepted engineering principles and industry standards.
 - 4.12.2. All key assumptions used in the savings estimates must be listed.
 - 4.12.3. If a spreadsheet model is used, the following must be included:
 - The savings estimate methodology and calculations must be well organized and easy to follow.
 - Equations in spreadsheet cells must be summarized and each equation constant or variable defined.
 - Any external references or sources must be identified.
 - For complex models, a narrative must accompany the model to guide SVP through the analysis.
 - 4.12.4. If energy simulation software is used, the baseline and proposed design inputs must be clearly documented in a summary table. In addition, the model input files and detailed simulation output files generated by the software must be provided.
- 4.13. SVP, at its own discretion, may use its own engineering judgment and calculations to determine project or measure energy savings.
- 4.14. Submit a project Commissioning Plan. The Commissioning Plan, at a minimum, shall contain the following:
 - A methodology for verifying energy-saving optimization measures are fully functional and operating as intended. This methodology will establish the yearly commissioning requirements during the term of this agreement.
 - For projects with more than 100,000 kWh of annual savings:
 - Pre-installation measured data at the measure level to verify the baseline energy model.
 - Post-installation measured data at the measure level to verify the energy savings.
- 4.15. Submit revised energy savings calculations after post-installation data is collected.
- 4.16. Yearly Commissioning Requirements - To determine system performance, verify energy savings, and receive performance-based incentive payments, the Customer shall complete the following:
 - Verify optimization measures are fully functional and operating as intended per the Commissioning Plan.
 - Fix all known or discovered deficiencies.
 - Verify energy savings per the Commissioning Plan and submit to SVP for review and approval.
 - Submit energy use data and summary of energy savings performance.