Silicon Valley Power

COMMERCIAL LIGHTING PROGRAM

SILICON VALLEY POWER CITY OF SANTA CLARA

Turn on Savings with a Flick of a Switch





A brighter future and brighter bottom line are possible when you partner with Silicon Valley Power (SVP) to improve your building's lighting.

SVP offers rebates for replacing inefficient lighting with new energy efficient lighting systems and equipment.

Lighting technologies continue to advance. LEDs are now a proven technology with high levels of customer satisfaction for lighting quality and longevity. With dramatic price decreases in recent years, and rebates available from Silicon Valley Power, now is the best time to retrofit your interior and exterior lighting to a more efficient technology.

Rebates can cover up to 100% of the qualifying equipment cost and project simple payback is often less than two years.

SVP energy engineers are available to help you make the best choice when improving your facility's lighting. In addition, SVP Trade Allies familiar with our programs can offer cost-effective solutions tailored to your needs.

Take Control with Networked Lighting Control Systems

Networked Lighting Control (NLC) systems allow individual fixtures to communicate with a central control system to maximize user control and energy savings. On average, NLC systems can save an additional 47% of the energy used by an LED system and a rebate from SVP can make your project even more cost-effective. Consider upgrading to an NLC system to enable additional features, such as occupancy controls, daylight harvesting and high-end trim.

REBATES

COVER

REBATES OF \$0.15/kWh saved

100% of qualifying equipment cost PROJECT SIMPLE PAYBACK averages less than two years







SILICON VALLEY POWER LIGHTING PROGRAM SUCCESS STORIES



Wonder Ice Cream manufactures frozen desserts and ice cream in Santa Clara. The company implemented a comprehensive upgrade of its facility's lighting system. LED lighting was installed to replace old metal halide and high pressure sodium high bay fixtures in the production and storage freezers as well fluorescent T8 and T12 fixtures in the production and office spaces. In addition to saving energy, the improved color rendering helped to improve safety and the LEDs will reduce maintenance costs due to their long operating life. The upgrade saves Wonder Ice Cream approximately \$9,000 in annual energy costs. After the \$8,100 rebate, the project will pay for itself in one year.



To improve safety and security, Santa Clara University (SCU) completed a comprehensive retrofit of its exterior campus lighting. SCU replaced metal halide, high-pressure sodium and fluorescent lighting on poles, bollards, flood lights and wall packs with LED lamps and fixtures. In addition to improved safety and security, the brighter, more efficient lighting lowered operating and maintenance costs. The project received a rebate of \$44,700 from Silicon Valley Power and saves \$46,000 in annual energy costs. The energy savings alone will pay for the project in just under five years.



DataBank implemented a comprehensive lighting upgrade and installed a Networked Lighting Controls (NLC) system in its data center in order to increase its overall energy savings as compared to simply replacing the fixtures alone. It replaced troffer and strip fixtures with more efficient LED fixtures and the NLC system provided an additional 30% savings. With the combination of the upgraded fixtures and the networked lighting controls, DataBank saves over 275,000 kWh annually. The rebate of over \$49,000 brought the simple payback down to three and a half years.



MILLER CAT

Miller CAT manufactures catalytic converters and associated equipment in Santa Clara. The company implemented a lighting retrofit project in its office, assembly and shipping areas, replacing 4-lamp T12 fluorescent fixtures with LED panels. The enhanced quality and light output resulted in a reduction in worker fatigue and improved morale and productivity. The project saves over 19,000 kWh annually and received a rebate of \$5,800 from Silicon Valley Power. It will pay for itself in two and a half years.

CONTACT SVP TO GET STARTED

Pre-approval is required for the program.

CALL: (408) 615-6650 EMAIL: savemoney@siliconvalleypower.com

VISIT: SiliconValleyPower.com/BusinessRebates





Powering The Center of What's Possible