

**RESPONSE TO COUNCIL QUESTION
RE: AUGUST 26, 2025 AGENDA**

Item 2.C 25-146: Action on Amendment No. 6 to the Agreement for Professional Services with Perkins + Will for the Tasman East Specific Plan and Approve Related Budget Amendment

Question 1: The original proposal for Tasman east was 4500 units over 45 acres. Since 4500 units were actually designed to fit on 30-35 acres, the City staff proposed adding 1500 additional units on the balance of the 10-15 acres. I have complained for a long time about adding 1500 more units rather than adding parks. Why is this on consent without allowing Council to weigh in on the scope of work?

Response: The scope of this amendment is related to the already approved Tasman East Specific Plan. The purpose of this amendment is narrowly focused on expanding the scope of the previously approved traffic analysis. Specifically, the analysis will be broadened to evaluate potential impacts and improvements associated with the adjacent Related Santa Clara project to the north of the Tasman East area. This includes a review of the proposed extension of Lick Mill Boulevard and its integration into the local circulation network. In addition, the amendment will study alternative cross-sections for Calle Del Mundo to explore opportunities for reintroducing on-street parking.

Question 2: Given that Related has had 9 acres of land foreclosed at 2101 Tasman Drive and 2222 Calle de Luna, are we still considering adding 1500 more units at Tasman East.

Response: A Specific Plan is the City's long-term vision for the area which encourages long term growth and development. The Tasman East Specific Plan was approved in 2018, and then amended in 2019 to add a paseo instead of the extension of Calle del Sol. Any amendments to the specific plan would be an action required through Council as a whole. Staff are aware of concerns related to the addition of 1,500 units, however, these additional units were included as a future action item in the Housing Element. To maintain compliance with our Housing Element, it is important for the City Council to consider adoption. Should the majority of City Council request additional information and/or policy alternatives, staff respond accordingly. The proposed amendment is anticipated to go before the City Council before the end of the current fiscal year (FY 25/26).

Question 3: Since we are amending the plan, will the new plan have to comply with our climate action plan and reach codes except for the all electric code that was obviated by EPCA.

Response: New development under the Plan will be required to comply with the Climate Action Plan, but not required to be all electric.

Question 4: Why are we not adding more parkland to the project scope given that our MFA numbers have dropped from 2.6 to 2.4 acres/thousand?

Response: This Specific Plan amendment being proposed is limited in scope, but does include an option to add approximately 1 acre of new parkland.

Question 5: When can we reasonably expect 35 acres of parkland on the landfill to be available to the current residents of Tasman East?

Response: The park that is to be developed with the Related Santa Clara project is outside of this proposal and subject to a DDA and development phasing plan.

Question 6: Can we impose an increasing performance model on greenhouse gas emissions for new construction?

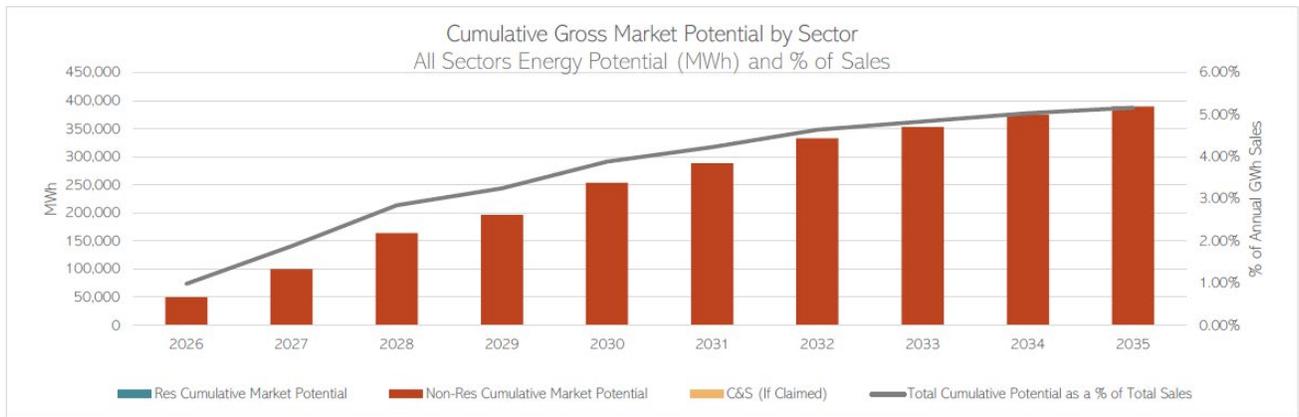
Response: The Specific Plan was adopted with an EIR, any proposed construction is required to comply with the approved EIR and mitigations that were adopted at the time.

Question 7: I am assuming that the plan will have to comply with the BAAQMD no NOx appliance rules. The BAAQMD's zero NOx rules mandate that by specific dates, new natural gas furnaces and water heaters sold or installed in the Bay Area must emit zero nitrogen oxides (NOx). The phase-in begins with residential water heaters in 2027, followed by residential and commercial furnaces in 2029, and commercial water heaters in 2031

Response: New development projects will be required to comply with the regulations of the Bay Area Air District at the time of building permit.

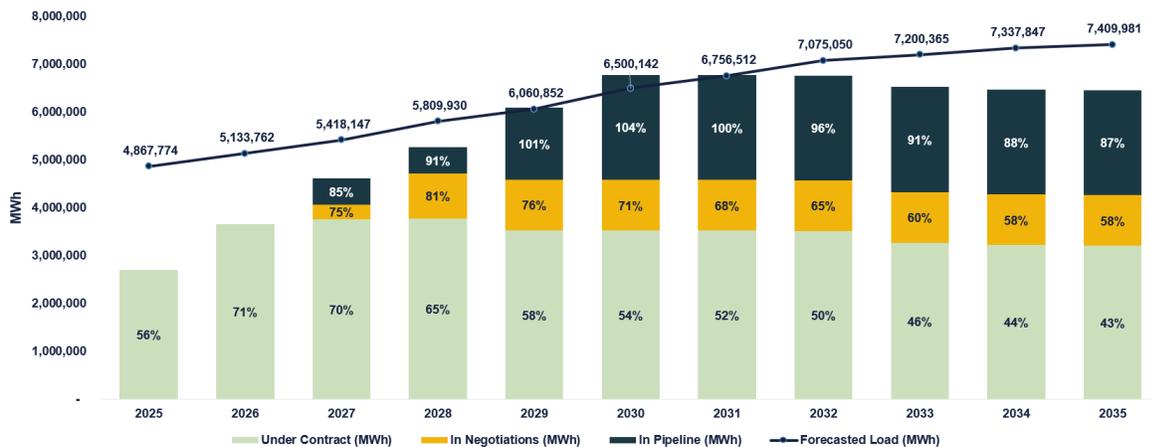
Item 2.D 25-592: Note and File the Ten-Year Goals for Silicon Valley Power’s Energy Efficiency Program

Question 1: Clearly the bulk of energy efficiency gains will have to come from the non-residential section to have a real impact. I have the following question: We are expected to go from 750MW to 1300MW load which is an increase of 550MW. How does this fit into this graph from the packet:



Response: The largest EE gains are anticipated to come from our data center program rebates [Energy Efficiency Rebates | Silicon Valley Power](#), and their growth. This study anticipates participation from the growth in data centers assuming that they build facilities that are more efficient than code.

Power Purchase Agreement (PPA) Resources



Question 2: How much money is SVP expecting to spend over this period to educate, encourage and incentivize energy efficiency? I would like to see a list of the top ROI programs to improve energy efficiency like rebates for grocery stores and restaurants to use more energy efficient refrigeration. How about incentives to use variable speed drives at industrial customers? Can SVP itself benefit from using more efficient transformers?

Response: The amount budgeted for energy efficiency is set in our biannual budget process through the City's budget and is approved by City Council. We have increased the maximum rebates from \$1M to \$1.5M per project as data centers have increased in size and therefore have additional energy efficiency potential. We are also working to bring on more third-party implementers for energy efficiency programs through an ongoing RFP process where we review proposals on a quarterly basis. The intent of this process is to bring specialized expertise in technologies or specific underserved market segments to increase program participation. The programs with the best return on investment are our Data Center and Customer Directed rebate programs. Both achieve high energy savings for a low cost per kWh saved (\$0.15). While the data center program is targeted specifically at data center facilities or other facilities with a large square footage dedicated to data center use, the Customer Directed Rebate is available to any customer who has a process or technology that does not fit into the standard rebate programs. These processes are often energy intensive and result in significant energy savings. There is little energy efficiency potential left for refrigeration in grocery stores and restaurants in Santa Clara, as we ran a third-party direct install program for approximately 12 years that improved efficiency in this market segment through replaced gaskets, strip curtains, ECM motors, antisweat heaters, controls, adding doors to cases, etc. Eventually the program ended when two different third parties let us know they did not see enough potential to continue the program. We have a rebate program available if any additional customers would like to implement retrofits on this equipment, but the energy savings has largely already been tapped. We have been incentivizing variable speed drives (VSDs) since 1998 and continue to do so. This was a cost-effective measure and has also been largely tapped, but when we meet with customers to discuss energy efficiency potential, this is something that is always checked and recommended if not already implemented. We have a variety of programs available on our website [Energy Efficiency Rebates | Silicon Valley Power](#) as well as Electrification Programs & Rebates [Energy Efficiency Rebates | Silicon Valley Power](#).

Question 3: Can SVP itself benefit from using more efficient transformers?

Response: Potentially, there are new standards that the DOE adopted in 2024 to take effect in 2029. It is unclear how things may change given the new administration. For customers, SVP does offer a Customer Directed rebate program if customers want to utilize more efficient customer owned transformer. We have had one customer utilize this approach. Each transformer being replaced requires a report on that transformer losses to calculate the energy efficiency.

Question 4: What plans are there for cogeneration from data centers?

Response: This study does not address generation, solely focused on energy efficiency. There are no plans by SVP to utilize the waste heat from the data centers to make energy, but data centers are not limited to pursuing this technology.

Note: Annually SVP is required to report energy efficiency per SB 1037. The California Municipal Utilities Association (CMUA) compiles and submits the report on behalf of all municipal utilities in California. The annual results from 2006-2025 are found on their website [CMUA](#). The report provides an overview and summary of the annual energy efficient initiative for utilities, as sector and individually. I have attached SVP's portion taken from the full report for your information (Attachment 1). SVP has reported results in the past to Council; however, the frequency has not been consistent through the last 19 years, and many times did not make the final presentations to council on SVP updates.

Item 3 25-1024: Informational Report on Stadium Authority and Stadium Manager Meetings for the Period of July 1 to September 30, 2024

Question 1: Why are we getting these reports over a year after they occurred? Aren't these supposed to be quarterly?

Response: In addition to Stadium Authority operations, the small team of staff in the Executive Director's Office also supports various City functions. Prior to Council recess, staff was concurrently leading City projects including homelessness response efforts and Care Solace program launch, so there has been a delay in the reporting of the quarterly Stadium Authority and Stadium Manager meetings. The remaining quarterly reports are anticipated for inclusion in the September and October meeting agendas. Staff will return to a more timely reporting schedule for future reports.

Question 2: What is the following: 1. Levi's Stadium Security Procedures and Neighborhood Impacts Assessment Funding Agreement

Response: The Funding Agreement was to allocate costs between Stadium Authority, Forty Niners SC Stadium Company LLC (StadCo), and Bay Area Host Committee (BAHC) for the Stadium Authority's third-party security assessment. On August 27, 2024, the Stadium Authority Board authorized the Executive Director to execute a Funding Agreement for Levi's Stadium Security and Neighborhood Impacts Assessment with StadCo and BAHC that will allow StadCo and the BAHC to respectively fund 45% and 10% of the costs in connection with the Stadium Authority's Agreement with Guidepost Solutions LLC.

Question 3: Why don't I see anyone from SCPD listed in any of these meetings when things like the following are being discussed:

- **Allied Request for Proposal (RFP) / Report**
Discussion of various security items, including Guidepost Solutions' scope, a potential agreement for interim security services, and the inclusion of a service level agreement
- *Outstanding Public Safety Costs*
- *NFL Security Procedures*
- *Security Credentialing*
- *Public Safety Costs for COPA America matches*

Response: These quarterly reports capture Stadium Authority and Stadium Manager staff meetings, whereas SCPD staff meets with the Stadium Manager on behalf of the City to provide City services and their staff time is not allocated in the Stadium Authority budget. Stadium Authority staff coordinates closely with SCPD on all public safety issues; however, there is need to independently meet with Stadium Manager's business and legal staff on legal, financial, and oversight aspects of Stadium security matters. This normally occurs during monthly and quarterly meetings with the Stadium Manager where various non-public safety items are discussed.

Item 4 25-893: Presentation on a Proposed League Event Agreement with Bay Area Host Committee, Forty Niners SC Stadium Company, LLC, and Forty Niners Stadium Management Company LLC to Host Super Bowl LX

Question 1: I see the following. Will BAHC pay extra (1.5X) for expedited permitting?

a. *Permitting. City to work in good faith to expedite permit processing; BAHC to pay all customary processing and permit fees. [Section 5]*

Response: No, BAHC is not required to pay an additional 1.5x fee. The City's commitment to work in good faith to

expedite reviews is distinct from the formal Expedited Plan Review Program (commonly used for smaller home or tenant improvements and subject to specific eligibility requirements) that the Building and Fire Departments may offer.

Question 2: I see that: *“The SB50 Governmental Services Agreement also provided general terms for a budget and cost allocation process, a reimbursement process, no Stadium rental fee for the Super Bowl, and no Convention Center rental fee for Host Committee’s use for NFL.”* And that Facility Rent for the Convention Center will be \$650K, I didn’t see what the Facility Rent for the actual Stadium will be for SB60.

Response: For Super Bowl LX, there is no facility rent for Levi’s Stadium, consistent with the approach taken for Super Bowl 50.

Question 3: There was no NFL ticket surcharge for SB50. Besides the Senior and Youth Fee, how will the City’s general fund and/or the Stadium Authority make any money off of SB60? I imagine that Convention Center Rent will go into Convention Center operational and capital funds.

Response: In addition to the Senior and Youth Fee, the City will generate revenue through the City Asset Marketing Program, which will secure sponsorships tied to City assets. The City will also benefit from the broader economic activity associated with Super Bowl LX, including increased business for hotels, restaurants, and other local establishments.

Question 4: Perhaps confidential but Convention Center will be rented from Jan 17 to Feb 13 so how long will we need extra public safety to secure hotels, convention center and the Stadium itself. It’s a burden on SCPD.

Response: The exact dates and levels of public safety deployment for the Convention Center, hotels, and Levi’s Stadium are currently under confidential discussion and review.

Question 5: There will be a great need for parking and prevention of parking in the neighborhoods. Will Kylli and Related land be available and will the City get a portion of the parking fees (Offsite Permit Parking Fees)? I see the following:

“the City agrees to use reasonable efforts to adopt an ordinance exempting owners of off-site parking lots from the OffSite Parking Permit Fee for the Super Bowl and related events. StadCo and Host Committee recognize that adoption of such an ordinance is a discretionary action of the City Council and nothing herein waives that discretion.”

Response: This language is from the Super Bowl 50 agreement. No such ordinance is currently contemplated for Super Bowl 60. The use of off-site parking permit fees is still under discussion; under the Stadium Lease, for a typical NFL Game, such fees are offset against City’s traffic management costs (a part of the Public Safety Costs for which City receives reimbursement).

Question 6: Can I get a copy of the special event zone ordinance for SB50 and the 2022 ordinance by the City of Inglewood?

“Note: The City approved a similar ordinance back in October of 2015 as part of its hosting of Super Bowl 50. [Section 6.9]”

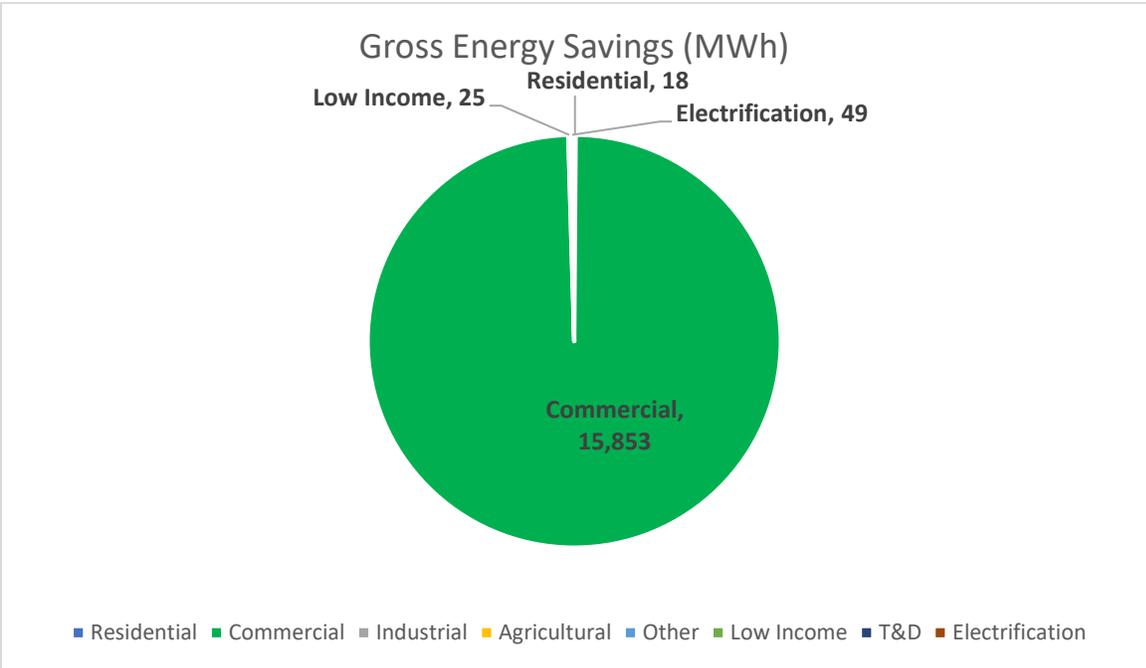
Response: Please see attached (Attachment 2).

Question 7: Will TOT taxes be waived for NFL employees?

Response: No, TOT taxes will not be waived for NFL employees.

Silicon Valley Power at a Glance

- Climate Zone: 4
- Customers: 60,685
- Total annual retail sales: 4,479,607 MWh
- Annual Retail Revenue: \$620,605,445
- Annual energy efficiency expenditures for reporting year: \$3,976,841
- Gross annual savings from reporting year portfolio: 15,945 MWh



Silicon Valley Power Overview

Silicon Valley Power (SVP) is unique in its mix of customers. While 85% of the customers are residential, 94% of the utility retail sales are to commercial, industrial and municipal customers. Over 75% of our electric load is attributable to our largest “Key Customers” and more than half comes from data centers. Historically, it is those customers, including the large data centers, who implement a few large projects that make up the majority of our annual energy savings each year. Our unique customer mix and mild climate results in very little energy savings from the residential sector as compared to the business sector. This is partly because we do not have a high residential air conditioning load, which often makes up a large percentage of residential energy portfolio savings in other climate zones.

Major Program and Portfolio Changes

In FY 2023-2024, Silicon Valley Power made the following changes to its program portfolio:

- Residential Building Electrification Rebates – In February 2024, Silicon Valley Power launched residential building electrification rebates for the replacement of gas water heaters, stovetops and clothes dryers with efficient electric heat pump water heaters, induction cooktops and electric clothes dryers. Tiered incentives are provided to pay higher incentives based on income eligibility for income-qualified customers.
- Silicon Valley Power added the following complimentary programs to its portfolio in FY 2023-2024 which are described in more detail in the complimentary programs section of this report: add-on incentives for electric panel upgrades when installing a residential building electrification measure, circuit pauser/splitter rebates, commercial and nonprofit solar rebate programs, a trade school scholarship for income-qualified customers and a residential battery storage rebate.
- Silicon Valley Power resumed its after-school energy education program with the Santa Clara Unified School District as part of its overall energy efficiency education and outreach program. This effort is targeted at fourth grade students and teaches them about energy conservation and efficiency, as well as renewable resources. It includes hands on components, such as conducting a simple home energy audit and building a solar powered model car.

Program and Portfolio Highlights

In FY 2023-2024, Silicon Valley Power customers completed a total of 7 large custom incentive projects under the Customer Directed Rebate and Data Center Rebate programs. These projects contributed approximately 13 million kWh in gross energy savings to the program's overall goal.

The Customer Directed Rebate and Data Center Rebate programs were developed years ago in recognition of the unique customer base served by Silicon Valley Power. The programs provide opportunities for energy-efficiency projects that may not otherwise fit into the utility's standard rebate and customer assistance offerings. Any energy efficiency project that decreases energy consumption at a facility in Santa Clara and is not already covered under one of our other rebate programs may qualify. Customers must provide a measurement and verification plan that is approved by Silicon Valley Power before work can begin. Pre- and post-inspection and validation of energy savings is required. Under the data center program, performance payments are made annually to ensure savings are achieved, as data centers do not always build out as planned and occupancy can vary. The performance incentive component has been well-received by Silicon Valley Power's customers, as the rebate is paid to the facility's operating budget annually after the initial capital project is closed. This was a benefit to the customer that utility staff did not anticipate and the performance incentive is now used for

building controls and any custom project where energy savings have a high level of uncertainty. Lighting retrofits are the second largest contributor to Silicon Valley Power's energy efficiency goals with nearly 2.7 million kWh in energy savings.

Commercial, Industrial & Agricultural Programs

- **Business Rebates:** Encourages businesses to install energy efficient lighting, air conditioners, motion sensors, programmable thermostats, food service equipment, etc. The programs are occasionally changed to match statewide programs.
- **Emerging Technologies Grant:** The program provides grants to encourage businesses to develop new energy-related technologies. The incentive is paid in two installments. The first payment of 50% of the incentive will be paid upon completion of the project and the second payment of 50% will be paid upon verification of energy savings. This is intended to encourage customers to implement innovative energy efficiency projects and minimize some of the risks involved if the savings do not materialize as expected, which has been one of the barriers to program adoption. SVP reviews emerging technologies and reaches out to customers to inform them about the program and appropriate emerging technologies for their business.
- **Commercial New Construction Rebate:** This program provides a rebate to customers who exceed Title 24 by 10% for the measure being incentivized, in line with our other prescriptive rebates for retrofit projects. A tiered Design Team Incentive is provided up to \$50,000.
- **Business Energy Audits:** Provides free energy efficiency audits to business customers. Energy & Resource Solutions administers this and other business PBC programs.
- **Enhanced Ventilation Controls Rebate:** This program provides an incentive per ton for adding enhanced ventilation controls to HVAC rooftop packaged units 15 tons or smaller.
- **Small Business Efficiency Services Program:** This program is targeted at small business customers, and provides assistance in identifying energy efficiency projects, selecting and managing contractors, and help with filling out rebate application paperwork. The program also provides a 35% incentive for lighting and HVAC rebates, provided that customers to install the lighting measures within 6 months of program enrollment and HVAC measures within 12 months of enrollment in order to receive the additional incentive.
- **Controls Program:** This program is available for projects where at least 80% of the savings come from the control strategies. Incentives are paid on a performance basis with 6 payments made over 5 years. The first payment is made upon project completion and each additional annual payment will be subject to commissioning of the controls system and validation of persistent energy savings.

- **Public Facilities’ Energy Efficiency Program:** SVP provides technical assistance and financial incentives for the expansion, remodel, and new construction of City of Santa Clara buildings.
- **Data Center Efficiency Program:** This program targets data centers with IT server load greater than 350 kW or cooling load greater than 100 tons. The incentive is paid as a performance incentive, where the customer will receive five annual payments based on actual measured energy savings, with the first payment made three months after project completion.
- **Customer Directed Rebate:** This program provides incentives based on actual energy saved for energy efficiency measures that do not fall into SVP’s standard business rebate programs.
- **Energy Efficiency Grant Program for Nonprofit Organizations:** Organizations registered as a 501c3 are eligible for a grant up to \$25,000 to fund energy efficiency upgrades in their facilities. The grant requires a 20% matching funds contribution through cash, other grant funding, donations, or some other documented means.
- **Commercial Electrification Rebates:** Silicon Valley Power offers commercial electrification rebates including a custom rebate for conversion to heat recovery chillers, a custom rebate for heat pump pool heaters, a rebate for heat pump air conditioners, bonus incentives for electrification of food service equipment and a rebate for installation of heat pump water heaters. The heat pump air conditioner rebate program also offers an incentive to help cover the cost of infrastructure improvements needed to accommodate the new equipment.

Residential Programs

- **Residential Pool Pump Rebate:** This program provides a rebate to residential customers installing a new variable speed pool pump with a qualifying controller.
- **ENERGY STAR Residential Heat Pump Electric Water Heater Rebate:** SVP offers a rebate for the purchase of an ENERGY STAR-qualified electric heat pump water heater. The rebate is tiered to provide higher incentives based on income eligibility for income-qualified customers.
- **Residential Energy Efficiency Education and Energy Conservation Hot Line:** The program encourages residents to become more energy efficient and reduce their energy bills. SVP staffs an information booth at City events, providing education on energy efficiency and solar electric generation systems to residents. Staff also answers an energy conservation hotline to assist customers in reducing their electric usage through energy conservation tips, assistance in analyzing energy usage, and suggestions for energy efficiency and building electrification retrofits.
- **SVP Marketplace:** Online marketplace where customers can purchase energy efficient products. The marketplace includes instant rebates on equipment such as ENERGY STAR room air cleaners and electric yard care equipment. Manufacturer rebates are also

provided for a variety of products including smart thermostats and various types of LED light bulbs.

- Heat Pump Water Heater Electrification Program – Silicon Valley Power provides funding for a regional midstream heat pump water heater electrification program through BayREN where enrolled contractors receive a \$1000 incentive for installing an electric heat pump water heater in place of a natural gas water heater.
- Residential Building Electrification Rebates – In February 2024, Silicon Valley Power launched residential building electrification rebates for the replacement of gas water heaters, stovetops and clothes dryers with efficient electric heat pump heaters, induction cooktops and electric clothes dryers. Tiered incentives are provided to pay higher incentives based on income eligibility for income-qualified customers.

Complementary Programs

- Financial Rate Assistance Program (FRAP) – This program provides a discount ranging from 25-40% discount on the electric portion of utility bills for income-qualified residential customers, up to the first 800 kWh of use per month. Discounts are tiered based on income levels.
- Low Income EV Charging Station Grant for Multifamily properties – Under its low-income programs, SVP offers a grant of up to \$1,000 per charging station for multifamily properties where a specified percentage of customers residing at the property qualify for SVP's low income programs. This is in addition to the rebate program the utility offers to all multifamily complexes in Santa Clara.
- Income-Qualified Solar Grant Program – Silicon Valley Power offers a grant up to \$10,500 to install solar photovoltaic (PV) systems on the homes of low-income residents that will offset nearly 100% of their annual energy consumption.
- Electric Vehicle Charging Infrastructure Rebate - This program provides a rebate up to \$550 per residential electric vehicle charger installed at residences receiving electricity from Silicon Valley Power. Multifamily housing can receive a rebate up to \$3,000 per Level 2 charger installed, and schools and non-profit organizations can receive up to \$5,000 per Level 2 charging station installed.
- Income-Qualified Pre-Owned Electric Vehicle Rebate – this program provides a \$1500 rebate to income qualified customers for the purchase of an all-electric pre-owned vehicle or \$1000 rebate for the purchase of a pre-owned plug-in hybrid electric vehicle (PHEV). Customers who meet LIHEAP income eligibility requirements receive an additional \$1000 rebate and vehicles with an MPGe of 117 or greater are eligible for an additional \$1,000 rebate.
- Electric Bicycle Rebate – This program provides a rebate of 10% of the purchase price of an electric bicycle, up to \$300. Income-qualified customers can receive a bonus incentive of \$200.

- Smart Electric Panel Rebates – Silicon Valley Power provides a rebate of \$2,000 for residential customers who upgrade their electric panel to a smart panel and install an EV charger or a home electrification measure. A bonus incentive of \$1,000 is available to income qualified customers. Customers meeting LIHEAP income guidelines receive an additional \$1000 for a total of \$4000.
- Multifamily Boiler Electrification Pilot Program – This program provides up to \$100,000 in funding for the conversion of a natural gas boiler to an electric boiler at multifamily complexes with at least 25 dwelling units. The program covers up to 100% of the incremental cost of replacing the gas boiler with an efficient boiler.
- Educational Outreach in Schools - Silicon Valley Power contracts with Tinker Teach to provide online energy efficiency education modules for 4th and 10th grade classrooms located within the city of Santa Clara. Tinker Teach works with teachers at the schools to provide the modules, training materials and the opportunity to earn mini grants for classroom supplies. Students can compete for points and earn prizes based on completion of the modules. Content is tailored to showcase examples relevant to the local electric utility.
- Induction Cooking Demonstration Classes – Silicon Valley Power retrofitted the Santa Clara Unified School District’s Adult Education Cooking Classroom with six induction cooktops and new cookware. The utility sponsors monthly cooking classes for Santa Clara residents to cook on induction cooktops and provides educational materials about the benefits of induction cooktops. Classes are fully funded by Silicon Valley Power and the School District charges a small fee to ensure those who enroll show up for the class.
- Commercial Solar Rebate Program - Silicon Valley Power offers a solar photovoltaic (PV) rebate to commercial customers who install a qualifying PV system between 200kW and 1 MW, not to exceed 80% of the facility’s annual electric usage. The program is intended to help offset the utility’s peak demand, especially during the summer months. Rebates will be paid as either an up-front rebate or as a performance-based incentive over two years.
- Nonprofit Solar Grant - Qualifying nonprofit organizations can receive a grant for installing a solar photovoltaic (PV) system at their facility. The grant may cover a significant portion of the system cost, with additional funds allocated for qualifying building repairs or infrastructure to make the site PV-ready.
- Trade School Scholarships - Silicon Valley Power provides scholarships up to \$5,000 for eligible customers interested in furthering their career in an area supporting the energy industry. This program supports Santa Clara residents to help learn the skills to earn a livable wage while pursuing high demand careers in the energy industry.
- Student Grants for Energy Efficiency and Renewable Energy Projects - Silicon Valley Power offers grants up to \$5,000 for high school students to create projects or awareness campaigns that will educate the Santa Clara community about energy efficiency and/or renewable energy.

- Community Outreach Grants for Energy Efficiency and Building Electrification Education - Silicon Valley Power offers grants up to \$10,000 for not-for-profit community-based organizations to identify and provide outreach to underserved Santa Clara residential and small business customers, with an emphasis on diversity, equity and inclusion. Examples include but are not limited to educational videos, online resources, printed outreach materials, webinars or workshops.

Evaluation, Measurement & Verification Studies

Silicon Valley Power regularly conducts EM&V studies of its rebate programs. The most current study is planned to kick off in March 2025 and will be available in the fall. All past EM&V studies conducted on behalf of Silicon Valley Power can be found on the California Municipal Utilities Association website: <https://www.cmua.org/emv-reports>.

Major Differences or Diversions from CA POU TRM for Energy Savings

Silicon Valley Power uses the California eTRM for the majority of its energy savings. Where no savings value exists, Silicon Valley Power uses actual savings verified through metering or an approved measurement and verification plan. In the case of lighting projects, Silicon Valley Power uses a lighting calculator that utilizes actual operating hours. A copy of the calculator can be found at siliconvalleypower.com/businesses/rebates.

TABLE SVP-1. Energy Efficiency Program Results by End Use

Summary by End Use	Resource Savings Summary								Cost Test Results		
End Use	Gross Peak Savings (kW)	Gross Annual Energy Savings (kWh)	Gross Lifecycle Energy Savings (kWh)	Net Peak Savings (kW)	Net Annual Energy Savings (kWh)	Net Lifecycle Energy Savings (kWh)	Net Lifecycle GHG Reductions (Tons)	Total Utility Cost	PAC	TRC	Utility (\$/kWh)
Appliance & Plug Loads	1	18,475	69,224	1	16,369	59,955	12	\$1,116,779	0.01	0.01	21.097
Commercial Refrigeration	1	4,249	56,928	0	3,117	40,964	9	\$19,388	0.28	0.26	0.611
HVAC - Cooling	1,285	12,932,122	193,981,830	1,092	10,992,304	164,884,555	34,878	\$1,675,294	13.25	3.48	0.014
HVAC - Heat Pump	0	9,855	118,260	0	4,928	59,130	12	\$54,250	0.13	0.12	1.155
Lighting - Indoor	300	2,702,622	13,513,110	195	1,762,401	8,812,004	1,804	\$1,152,633	0.92	0.45	0.143
Process	23	204,392	3,065,880	20	173,733	2,605,998	550	\$52,546	6.71	2.18	0.027
Energy Efficiency	1,610	15,871,715	210,805,231	1,309	12,952,851	176,462,607	37,265	\$4,070,890	5.81	2.34	0.030
Service & Domestic Hot Water	0	48,776	487,756	0	48,776	487,756	96	(\$804,475)	0.01	0.01	-1.995
Electrification	0	48,776	487,756	0	48,776	487,756	96	(\$804,475)	0.01	0.01	-1.995
Appliance & Plug Loads	0	24,788	41,502	0	24,788	41,502	8	\$710,427	0.01	0.01	17.420
Low-Income	0	24,788	41,502	0	24,788	41,502	8	\$710,427	0.01	0.01	17.420
EE, Low Income and Electrification	1,610	15,945,278	211,334,490	1,309	13,026,415	176,991,865	37,369	\$3,976,841	5.94	2.36	0.030
C&S and T&D								\$0			
Utility Total	1,610	15,945,278	211,334,490	1,309	13,026,415	176,991,865	37,369	\$3,976,841	5.94	2.36	0.030

TABLE SVP-2. Energy Efficiency Program Results by Sector

Summary by Sector	Resource Savings Summary								Cost Test Results		
Sector	Gross Peak Savings (kW)	Gross Annual Energy Savings (kWh)	Gross Lifecycle Energy Savings (kWh)	Net Peak Savings (kW)	Net Annual Energy Savings (kWh)	Net Lifecycle Energy Savings (kWh)	Net Lifecycle GHG Reductions (Tons)	Total Utility Cost	PAC	TRC	Utility (\$/kWh)
Commercial	1,608	15,853,240	210,736,008	1,308	12,936,482	176,402,652	37,253	\$2,954,111	8.00	2.63	0.022
Residential	1	18,475	69,224	1	16,369	59,955	12	\$1,116,779	0.01	0.01	21.097
Energy Efficiency	1,610	15,871,715	210,805,231	1,309	12,952,851	176,462,607	37,265	\$4,070,890	5.81	2.34	0.030
Residential	0	48,776	487,756	0	48,776	487,756	96	(\$804,475)	0.01	0.01	-1.995
Electrification	0	48,776	487,756	0	48,776	487,756	96	(\$804,475)	0.01	0.01	-1.995
Residential	0	24,788	41,502	0	24,788	41,502	8	\$710,427	0.01	0.01	17.420
Low-Income	0	24,788	41,502	0	24,788	41,502	8	\$710,427	0.01	0.01	17.420
EE, Low Income and Electrification	1,610	15,945,278	211,334,490	1,309	13,026,415	176,991,865	37,369	\$3,976,841	5.94	2.36	0.030
C&S and T&D								\$0			
Utility Total	1,610	15,945,278	211,334,490	1,309	13,026,415	176,991,865	37,369	\$3,976,841	5.94	2.36	0.030

TABLE SVP-3. Energy Efficiency Program Results by Building Type

Summary by Building Type	Resource Savings Summary								Cost Test Results		
Building Type	Gross Peak Savings (kW)	Gross Annual Energy Savings (kWh)	Gross Lifecycle Energy Savings (kWh)	Net Peak Savings (kW)	Net Annual Energy Savings (kWh)	Net Lifecycle Energy Savings (kWh)	Net Lifecycle GHG Reductions (Tons)	Total Utility Cost	PAC	TRC	Utility (\$/kWh)
Any	1,610	15,858,396	210,782,932	1,309	12,940,865	176,442,537	37,261	\$3,727,593	6.34	2.42	0.028
Residential - Single-Family	0	13,319	22,300	0	11,987	20,070	4	\$343,298	0.01	0.01	17.407
Energy Efficiency	1,610	15,871,715	210,805,231	1,309	12,952,851	176,462,607	37,265	\$4,070,890	5.81	2.34	0.030
Multiple	0	48,776	487,756	0	48,776	487,756	96	(\$804,475)	0.01	0.01	-1.995
Electrification	0	48,776	487,756	0	48,776	487,756	96	(\$804,475)	0.01	0.01	-1.995
Residential - Single-Family	0	24,788	41,502	0	24,788	41,502	8	\$710,427	0.01	0.01	17.420
Low-Income	0	24,788	41,502	0	24,788	41,502	8	\$710,427	0.01	0.01	17.420
EE, Low Income and Electrification	1,610	15,945,278	211,334,490	1,309	13,026,415	176,991,865	37,369	\$3,976,841	5.94	2.36	0.030
C&S and T&D								\$0			
Utility Total	1,610	15,945,278	211,334,490	1,309	13,026,415	176,991,865	37,369	\$3,976,841	5.94	2.36	0.030

ORDINANCE NO. 1946

**AN ORDINANCE OF THE CITY OF SANTA CLARA,
CALIFORNIA, PROHIBITING CERTAIN ACTIVITIES
WITHIN A PROTECTED AREA IN CONNECTION WITH
SUPER BOWL 50 AND ITS RELATED ACTIVITIES IN THE
CITY OF SANTA CLARA**

BE IT ORDAINED BY THE CITY OF SANTA CLARA AS FOLLOWS:

WHEREAS, the National Football League (the “League”) owns, produces and controls the annual professional football championship game known as the “Super Bowl,” the largest national annual sporting event held in this country;

WHEREAS, NFL Properties LLC (“NFLP” or, together with the League, the “NFL”), along with other NFL Affiliates, owns, produces, controls and licenses certain events associated with the Super Bowl (“Official Events”), which together with the Bay Area Super Bowl 50 Host Committee (“Host Committee”) events, are referred to as “Super Bowl Activities”;

WHEREAS, Super Bowl 50 is being held on February 7, 2016, at Levi’s[®] Stadium, within the jurisdiction of the City of Santa Clara;

WHEREAS, in addition to Levi’s[®] Stadium, the City also has within its jurisdiction various other facilities and their premises, access roads, thoroughfares and other areas which may be used for the purposes of organizing, financing, promoting, accommodating, staging and conducting Super Bowl 50 and its related Super Bowl Activities;

WHEREAS, as part of the formal bid of the Bay Area Region and, in particular, Levi’s[®] Stadium in Santa Clara to be designated as the site for Super Bowl 50 and its related Super Bowl Activities and in anticipation of accommodating arriving Super Bowl visitors, the City Council of the City of Santa Clara adopted Resolution No. 13-8009;

WHEREAS, such resolution provided to the NFL, as a condition of Levi's[®] Stadium being named as the site of Super Bowl 50, various assurances, including assurances regarding the protections provided in this ordinance, necessary to accommodate, stage and conduct Super Bowl 50 and its related Super Bowl Activities;

WHEREAS, in adopting Resolution 13-8009, the City determined that conducting Super Bowl 50 in Santa Clara will provide invaluable public visibility for the City, will encourage and provide major economic benefits and will provide opportunities for the creation of jobs by local businesses;

WHEREAS, as previously recognized by the City, the Bay Area hosting Super Bowl 50 and its related Super Bowl Activities will generate goodwill, enhance the worldwide renown and prestige of the City of Santa Clara, create jobs and substantial beneficial economic and fiscal activity;

WHEREAS, the City desires to promote and protect the celebratory image and public safety in and around Levi's[®] Stadium during a temporary period before and after Super Bowl 50 in the City of Santa Clara;

WHEREAS, the City desires to promote and protect the public investment in Levi's[®] Stadium, and to exercise responsible public stewardship in furtherance of the unique economic opportunities for the City, region and state as site of Super Bowl 50;

WHEREAS, the City of Santa Clara understands that experiences in other cities where failure to regulate temporary structures, outdoor sale/distribution of merchandise and temporary outdoor advertising displays visible from public streets in the vicinity of Super Bowl events resulted in pedestrian and vehicular traffic issues that caused traffic and pedestrian safety problems, obscured lines of sight and affected public safety operations;

WHEREAS, City officials who have familiarity with traffic and public safety issues have similar concerns that venues in which the Super Bowl and its related Super Bowl Activities are conducted

could become over-congested by attracting congregations of temporary structures, outdoor sales/distribution of merchandise and temporary signage visible from public streets in the vicinity of the Super Bowl venue;

WHEREAS, such congestion would unnecessarily increase the numbers of vehicles and pedestrians in the vicinity of Levi's® Stadium, obstruct lines of sight, hinder security operations and interfere with emergency vehicle access; and,

WHEREAS, the City Council desires to promote and protect good order and aesthetic quality and to protect the safety and convenience of drivers and pedestrians in and around Levi's® Stadium relating to Super Bowl 50 and its related Super Bowl Activities.

NOW THEREFORE, BE IT FURTHER ORDAINED BY THE CITY OF SANTA CLARA AS FOLLOWS:

SECTION 1: That the findings contained in the preamble of this Ordinance are determined to be true and correct and are hereby adopted as a part of this Ordinance.

SECTION 2: Within the area surrounding Levi's® Stadium more particularly shown on the map and description attached hereto as Exhibit "A" (the "Protected Area"), during the period beginning at 6:00 a.m. February 1, 2016, through and until 6:00 p.m. February 9, 2016, the activities described below conducted by any person or entity, except those approved in advance by the City pursuant to this Ordinance, shall be regulated as follows:

a. No person shall transact any commercial business or transaction(s) upon the public streets, sidewalks or public rights of way. No permit for solicitation or peddling issued pursuant to Chapter 5.05 of "The Code of the City of Santa Clara, California" ("Santa Clara City Code") shall be valid within the Protected Area.

b. The outdoor sale of any food or beverages to the public visible from any public street, sidewalk or public rights of way shall be prohibited, including alcoholic beverages, except food or beverages sold or distributed in the ordinary course of business at a location for which a valid Certificate of Occupancy or Conditional Use Permit has been issued by the City, or pursuant to a permit issued under this Ordinance.

c. The outdoor sale or distribution of merchandise (used in its broadest sense and including commercial property or transaction(s) of every kind) to the public visible from any public street, sidewalk or public right of way shall be prohibited, except merchandise sold or distributed in the ordinary course of business at a location for which a Certificate of Occupancy or Conditional Use Permit has been issued by the City, or pursuant to a permit issued under this Ordinance.

d. Outdoor commercial signs and advertising displays (including, but not limited to, portable signs, signs placed on public utility poles, flags, banners, video screens, cold air balloons, electronic message boards, projections of commercial messages, inflatables, light emitting diode signs of a commercial nature and building wraps) visible from any public street shall be prohibited, except for signs that have a valid permit pursuant to Chapters 12.10 and 18.80 of the Santa Clara City Code.

e. Commercial vending from any “mobile unit,” which includes any vehicle, truck, trailer, push cart, wagon, bicycle, dray, conveyance or structure on wheels, not firmly fixed to a permanent foundation, whether or not required to have a license to operate issued by the California Department of Motor Vehicles, is prohibited.

f. The sale or distribution of merchandise that violates state or federal law, including without limitation counterfeit merchandise, regardless of whether the person selling or distributing is

operating pursuant to a special permit, exception or exemption provided for in this ordinance or elsewhere in the Santa Clara City Code, is prohibited.

g. Except as otherwise provided in this paragraph, mobile advertising (including, but not limited to, signs on or attached to a “mobile unit,” portable device or person) is prohibited. Notwithstanding the foregoing, buses, taxicabs and other vehicles that display advertising as a secondary use of the vehicle in the ordinary course of business, and not as the primary purpose, may travel within the Protected Area for passenger pickup and dropoff.

h. Except as otherwise provided in this paragraph, commercially-organized group advertising on garments is prohibited. This prohibition shall not apply to incidental advertising on garments that are worn within the Protected Area, such as a brand name on a shirt worn by an individual.

i. No temporary structure shall be constructed, placed, occupied or used (including, but not limited to, temporary location of tents, canopies, umbrellas and air-supported, air-inflated and tensioned membranes) unless previously approved with a permit issued by the City.

j. The distribution or provision of free products, commercial services or coupons (otherwise referred to as sampling) and other promotional giveaways on public streets, sidewalks or rights of way or outside an enclosed building is prohibited.

SECTION 3: The City shall establish an area or areas within or around the Protected Area that allow for the reasonable expression of non-commercial speech and expressive conduct by the public in a manner that shall not be disruptive to the surrounding businesses, activities and events (“Public Participation Zone(s)”). The City shall provide for Public Participation Zone(s) during such times, and in such reasonable locations or proximity in and/or around the Protected Area, as to allow for meaningful and effective expression by the public.

SECTION 4: Any person, firm, corporation, agent or employee thereof who violates any provision of this ordinance shall be guilty of a misdemeanor and upon conviction thereof shall be fined an amount not to exceed One Thousand Dollars (\$1,000.00) for each offense. Each day that a violation is permitted to exist shall constitute a separate offense. In the event a violation of this Ordinance also constitutes a violation of any provision of the Santa Clara City Code, the offender shall be prosecuted pursuant to this Ordinance exclusively, and the fine and penalty shall be as set forth in this Section 4. In addition to any other remedies herein, this Ordinance may be enforced by an injunction issued by the Superior Court upon any suit by the City. If any activity that constitutes a violation of this Ordinance also constitutes a violation of any state, federal, or common law, this Ordinance shall not be the exclusive remedy and shall not be deemed to abrogate any other rights and remedies that may exist under law.

SECTION 5: Savings clause. This ordinance shall be and is hereby declared to be cumulative of all other ordinances of the City of Santa Clara, and this ordinance shall not operate to repeal or affect any of such other ordinances, however, insofar as the provisions thereof might be inconsistent or in conflict with the provisions of this ordinance, the provisions in this ordinance control over such conflicting provisions, if any, in such other ordinance or ordinances.

SECTION 6: Constitutionality, severability. If any section, subsection, sentence, clause, phrase, or word of this ordinance is for any reason held by a court of competent jurisdiction to be unconstitutional or invalid for any reason, such decision shall not affect the validity of the remaining portions of the ordinance. The City Council hereby declares that it would have passed this ordinance and each section, subsection, sentence, clause, phrase, and word thereof, irrespective of the fact that any one or more section(s), subsection(s), sentence(s), clause(s), phrase(s), or word(s) be declared invalid.

SECTION 7: This ordinance shall not be codified.

SECTION 8: Effective date. This ordinance shall take effect thirty (30) days after its final adoption; however, prior to its final adoption it shall be published in accordance with the requirements of Section 808 and 812 of "The Charter of the City of Santa Clara, California."

PASSED FOR THE PURPOSE OF PUBLICATION this 29th day of September 2015, by the following vote:

AYES: COUNCILORS: Caserta, Davis, Gillmor, Kolstad and O'Neill and Mayor Matthews

NOES: COUNCILORS: None

ABSENT: COUNCILORS: Marsalli

ABSTAINED: COUNCILORS: None

ATTEST:



ROD DIRIDON, JR.
CITY CLERK
CITY OF SANTA CLARA

FINALLY PASSED AND ADOPTED BY THE CITY COUNCIL OF THE CITY OF SANTA CLARA this 13th day of October 2015, by the following vote:

AYES: COUNCILORS: Caserta, Davis, Gillmor, Kolstad and O'Neill and Mayor Matthews

NOES: COUNCILORS: None

ABSENT: COUNCILORS: Marsalli

ABSTAINED: COUNCILORS: None

ATTEST:



ROD DIRIDON, JR.
CITY CLERK
CITY OF SANTA CLARA

Attachments incorporated by reference:

1. Exhibit A – Map of "Protected Area"

I:\ORDINANCES\Super Bowl 50\Clean Zone Ordinance 09-24-15.doc

SANTA CLARA LEVI'S STADIUM CLEAN ZONE

