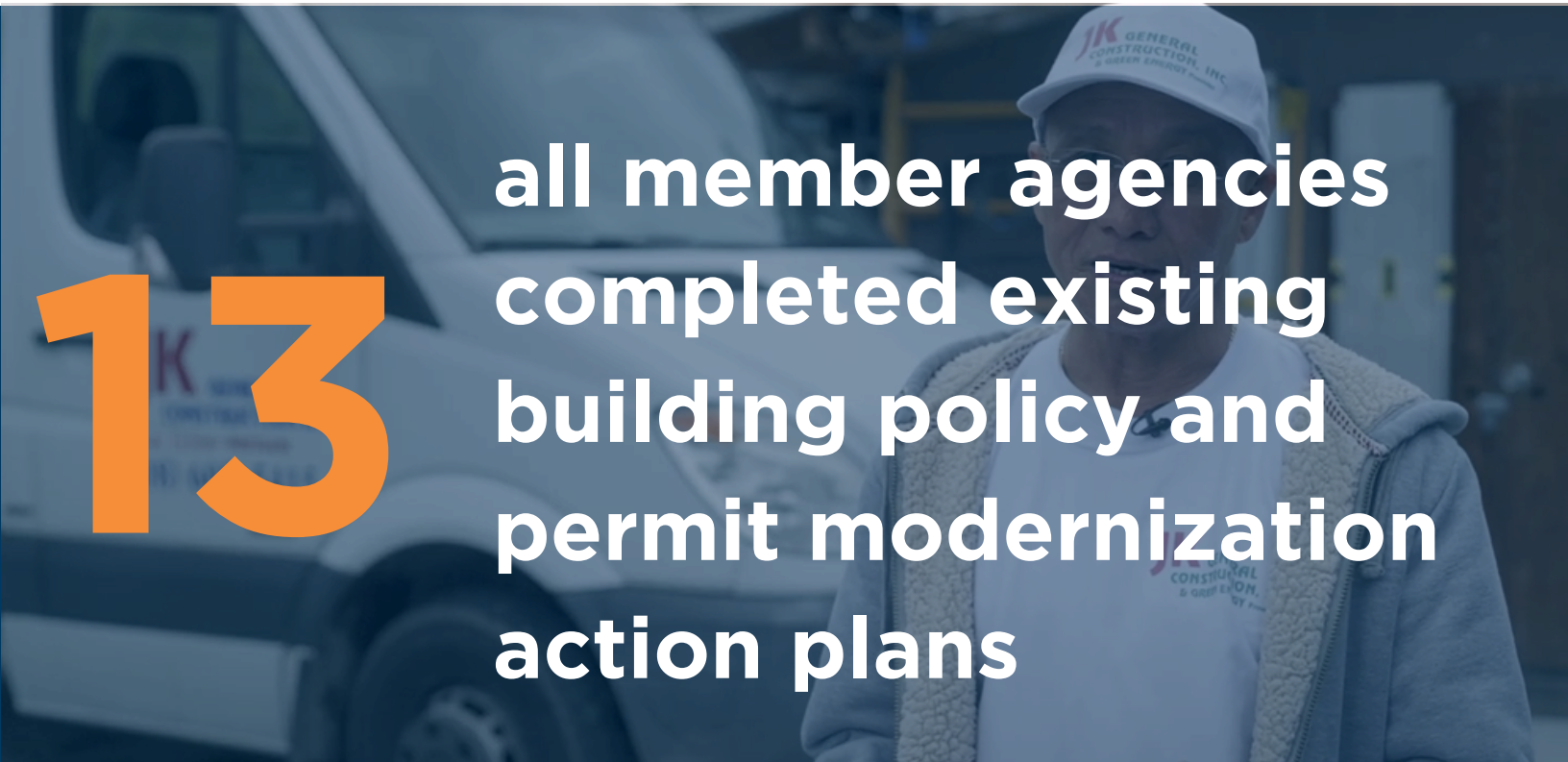


Quarterly Report

March 2025 Milestones



13

**all member agencies
completed existing
building policy and
permit modernization
action plans**



1,131

**customers engage
with Go Electric
Advisor service**



5,300

**customers enrolled
in all-electric
E-ELEC rate**

Quarterly Report

Active Programs

See Glossary for program descriptions. Title links to program homepage (if available).

Name	Budget	Potential Impact	Cumulative Impact To-Date	Last Quarter (Update)	Next Quarter (Target)
Multifamily Retrofits (TE and BE)	\$12.5M	300 to 1,000 MF AH units electrified	3 multifamily sites enrolled (250 units).	Reissued RFP for General Contractor and evaluated responses.	Select contractor and start construction at 2 sites.
EV Charging Incentives	\$11.4M	80 MUDs with EVI (720 ports) 4,000 L1/L2 chargers at affordable housing	30 MUD active reservations (328 ports) 19 sites completed (177 L1/L2 ports)	Saw increase in applications, bringing total active reservations to \$1.68M.	Process 25 total claims.
Full-Service Home Upgrades	\$11.4M	600 single-family homes electrified	Launched program in November 2024	Began enrolling customers and scoping projects. Adjusted program process for smoother delivery.	Complete installations for 5 projects.
Home Rebates	\$10.05M	2,800 homes fully/partially electrified	1,900 homes fully/partially electrified	Fully transitioning application intake/review to Salesforce.	Hit 2,200 claims and upload all historic data into Salesforce.
Electrification Rate Discount	\$9.5M	5,000 customers enrolled	5,300 enrolled	E-ELEC (4%) rate established by Calpine; CEO approved E-ELEC Version 2.	Present E-ELEC 2.0 and EV-SOP rate designs to Exec Committee and BOD.
Member Agency Grants	\$6.5M	13-18 member agency projects focused on community engagement and capital decarb projects	Received 13 competitive grant proposals; Executed 1 noncompetitive grant agreement	Closed the competitive grant solicitation.	Select awardees for competitive grant.
Community Energy Resilience	\$5.15M	13 agencies complete projects	7 completed agency projects	8 agency projects still underway.	Monitor and reimburse agencies as projects are completed.
C&I Decarbonization Program	\$5M	8,000 metric tons of CO2e removed through carbon saving measures	6 customers enrolled in the program, 4 treasure hunts completed	Held first cohort workshop with highly engaged attendees.	Enroll 3 new high profile customers and schedule workshop #2.
Decarbonization Demonstration Grants	\$3.2M	8 local public facing electric projects	1 project complete	6 agency projects still underway.	Support grantee community engagement efforts.

Active Programs

Name	Budget	Potential Impact	Cumulative Impact To-Date	Last Quarter (Update)	Next Quarter (Target)
Permit Modernization	\$3.2M	13 member agencies improve electrification permitting	Permitting agencies are briefed and have action plans in place	All 13 agency action plans in place. Work underway in many agencies.	Continue deploying resources in all member agencies.
Emergency Water Heater Replacement	\$2.6M	700 emergency water heaters upgraded	2 emergency water heater installations completed	Program paused to adjust process for smoother delivery.	Complete installations for 5 projects.
CALeVIP 1.0	\$2.5M	85 DCFC installed 1,100 L2 installed	10 DCFC installed 319 L2 installed	Continued processing incentive payments as installations were completed.	Continue making payments to DCFC and L2 projects as they are completed.
Customer Resource Center (eHub)	\$2.1M	800K email opens 100K unique web visits	378K email opens (53% open rate) 29K web visits	26K Unique Visits. 188K Unique Opens. EV Finder Launched.	30K Unique Visits. 200K Unique Opens.
Fast Charger Incentives	\$1.875M	10 DCFC installations near MUD hotspots	10 of 10 ports are constructed; 2 are not energized currently	Continued to explore ways to support one site through ownership transition.	Complete ownership transition for one site and close program.
Existing Building Policy Experiment	\$1.9M	Spur action on building electrification and reduce building gas combustion	Concepts have been introduced and are no longer "foreign" and momentum is building for incorporation into 2025 Reach Code effort	All action plans are now in place. Model ordinances for 2025 adoption are being developed and staff has been briefed.	Hold workshop for elected officials and continue educating agency staff on model approaches.
Contractor Training	\$1.7M	300 contractors trained 500 graduate incentives	296 contractors completed training 197 approved graduate incentive claims	Integrated program with Salesforce.	Try new marketing approaches such as NextDoor to grow enrollment to 300.
EV Rebates	\$1.5M	600 EV purchase incentives for income qualified customers	48 claims paid	Conducted 2 email campaigns. Held 1 virtual financial incentives webinar.	Increase marketing. Hold additional community education events. Grow dealership network.
Programs Marketing Fund	\$1M	4,500 new program participants	Marketing for 10 programs. Over 2,000 program participants added. Analytics configured.	Allocated marketing fund to programs and planned broad marketing campaign (Power Squad).	First broad marketing campaign completes (Power Squad) and \$130k spent.
GridShift EV Charging and Rebates	\$973K	Bill/emissions savings and load shifting capacity	1,594 EVs enrolled (incl. ChargeWise pilot participants) 62 charger rebates	Conducted e-mail campaign for GridShift and ChargeWise recruitment.	Re-analyze ChargeWise dynamic rate adders.

Active Programs

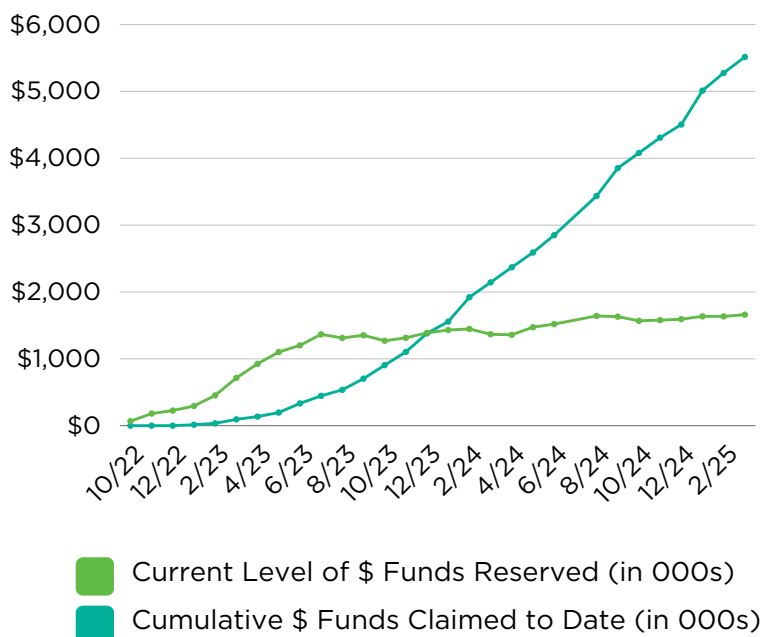
Name	Budget	Potential Impact	Cumulative Impact To-Date	Last Quarter (Update)	Next Quarter (Target)
Go Electric Advisor	\$892K	3,600 customers use hotline, 1,200 use tech assistance, 350 use electrification plans	1,131 customers use service	434 contacts. Updated electrification plan template. Adjusted and increased electrification support.	450 contacts (with more non-program-inquiry). Implement program plan opportunities.
Business Rebates	\$750K	20-30 SMBs electrified	9 SMBs fully/partially electrified	Implemented new project caps (\$40k per business and \$55k for nonprofits) and new rebates for electric-to-electric upgrades.	Launch Site Assessment Pilot Program. Complete 10-15 site assessments and award 2-4 new rebates.
EV Charging Planning	\$725K	60 assessments, 36 projects done, 250 ports installed	87 applications (49 reports completed)	Received 22 new applications. Program closed to new enrollments on 3/31.	Prepare solutions reports for enrolled participants. Help connect participants with incentives and installers.
EM&V	\$640K	Evaluate 80% of SVCE programs within 2 years of launch	11 reports completed	Set up new Task Order for Member Agency Grants. Continued scoping EM&V for additional programs.	Define EM&V scope for 5 additional programs.
SV Building Electrification Stronger Together	\$600K	Educate stakeholders about building electrification	35 new stakeholders engaged to date	Hosted first contractor focus group. Collected information and produced summary.	Host second contractor focus group. Start CBO program design bench.
Decarbonization Engagement Grants	\$442K	5 communities engage residents on climate action topics	1 project complete	Cupertino soft launched virtual reality headset at member agency meeting.	Monitor and reimburse agencies as projects move to completion.
Natural Gas Phaseout Feasibility	\$300K	Complete 2 whitepapers to inform local, regional, and statewide policies	1 whitepaper (funding requirements) completed	Extended report deadline to incorporate additional data	Present findings to Air District to inform rule updates
Fleet Electrification	\$300K	Complete fleet electrification and charger installation planning for 10 fleets	13 fleets in progress	4 agencies have completed the planning program. Remaining 9 agencies are actively proceeding.	Finalize 2 additional agency engineered plans and recruit new fleets into the program.
Lights On Silicon Valley	Power Supply Budget	750 SFH and 5 MF projects	657 enrolled SFH at outset of delivery period	Capacity from behind-the-meter solar and storage projects was delivered to SVCE.	Continued delivery and adjustments to dispatch as needed.

Planning

Name	Budget	Potential Impact	Last Quarter (Update)	Next Quarter (Target)
Tariffed On Bill (TOB) Financing	\$5.2M	200 customers finance electrification	Pilot completed design.	Launch OBF pilot and begin enrollment.
Community Grants	\$3.5M	Fund resiliency, engagement, and decarbonization projects for schools, community groups, and non-profits	Begin program design.	Complete survey to potential applicants on project interest.
Neighborhood Electrification	\$1.5M	Test model to electrify buildings within a community. Electrify 15 homes and set plans for 24 homes	Continued pilot program design.	Complete V2 program design and release RFP for vendor.
Workforce Development Partnerships	\$1.3M	Increase capacity to coordinate and train skilled workforce for residential electrification jobs	Continued to meet with contractors and workforce stakeholders to identify workforce needs.	Continue to gather information for program design and incorporate into program design.
Demand Flexibility and Virtual Power Plant programs	\$1M	Connectivity to flexible, customer-sided loads to enable bill savings, avoided generation and capacity costs, reliability and carbon benefits	Completed competitive solicitation for demand flexibility services. Evaluated responses.	Execute contracts with selected vendor(s).
Innovation Onramp (EV Charging Pilot)	\$1M	Demonstrate innovative and scalable solutions to reduce the cost of EV charging for MF residents.	Selected 3 pilots (2 for submetering solutions and 1 for direct wiring). Began finalizing contracts.	Launch 3 projects with the selected vendors.
E-Bike Rebates	\$500K	450 e-bikes	Program paused due to staffing constraints.	Determine new timeline and next steps for program launch.
Innovation Onramp (Rock Rabbit)	\$190K	Pilot an innovative web app to assist homeowners and contractors to apply for multiple incentives simultaneously	Soft launched in January. 24 Contractors enrolled and 1 resident tested the quote function.	Full launch and receive 20 submissions for incentives or quotes. Complete integration with Salesforce.

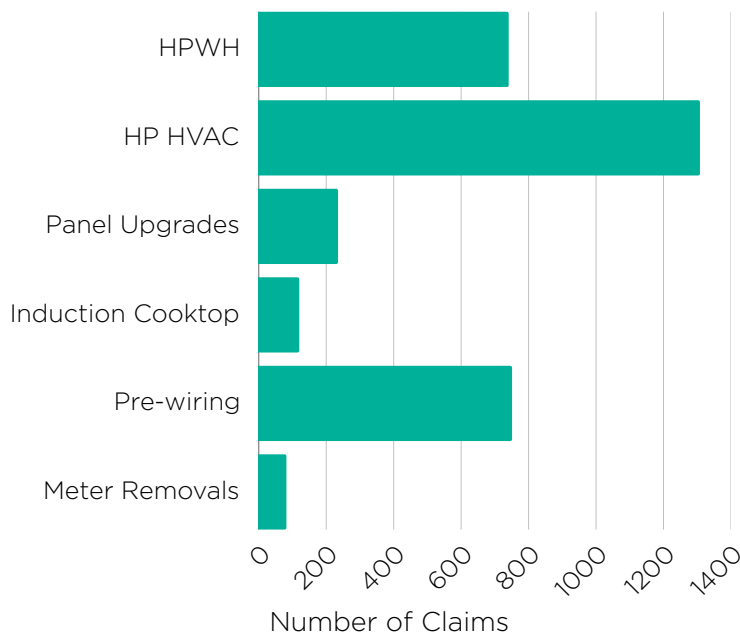
Home Rebates

Provide incentives to residents for heat pump water heaters (HPWH), heat pump HVAC systems, service panel upgrades, induction cooktops, and pre-wiring to replace gas appliances.



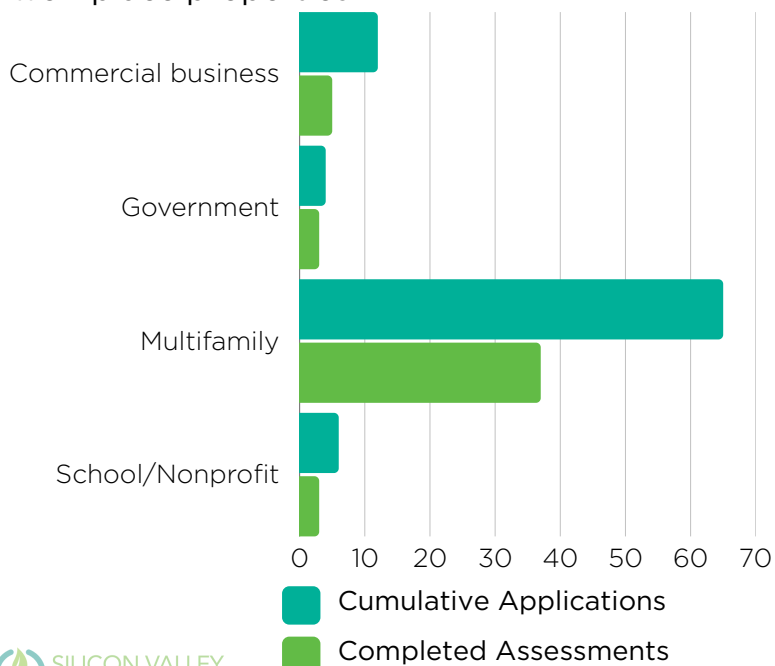
Rebates claimed: \$5.5M

Rebates reserved: \$1.7M



EV Charging Planning

Assistance in site assessment, preliminary design, and applying to rebates for charging at multifamily housing and small and medium workplace properties.



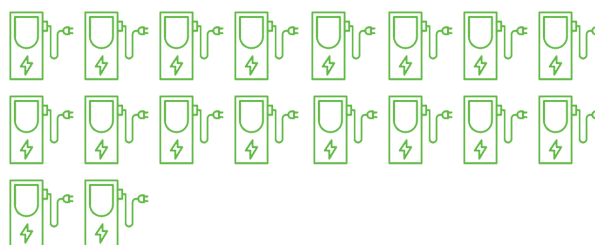
EV Charging Incentives

Incentive program for L1 and L2 EV charging infrastructure at multifamily properties

Funds Reserved: \$1.68M

Funds Claimed: \$720k

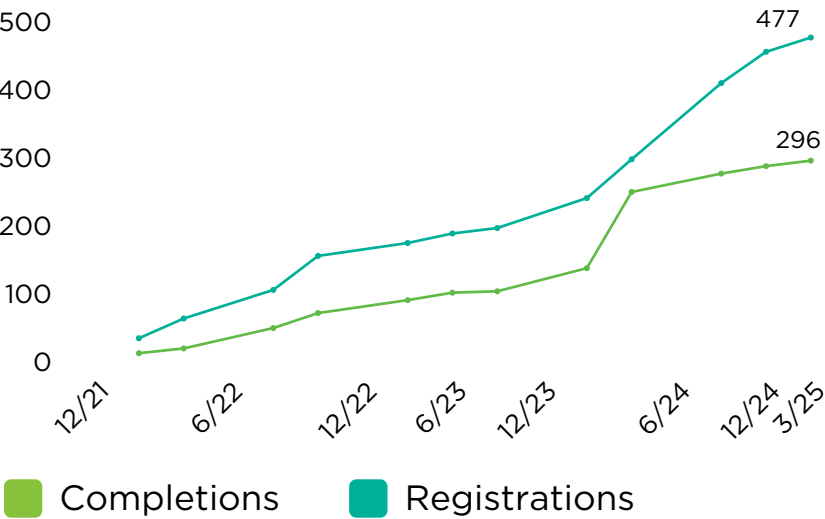
Ports Installed: 177 L1/L2



 = 10 Installed EVSE Ports

Contractor Training

Provide financial relief to contractors by expanding their knowledge of electrification technologies.



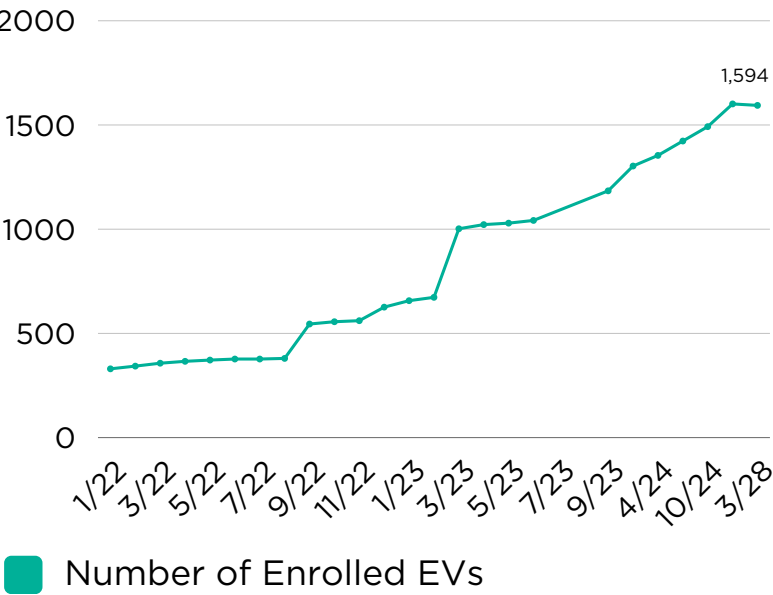
Funding: \$1.5M
Goal: 300 Participants Complete the Course (Phase 2)



🎓 = 10 Participants Complete Course

GridShift EV Charging

Managed EV charging app that optimizes charging to reduce associated costs and emissions.



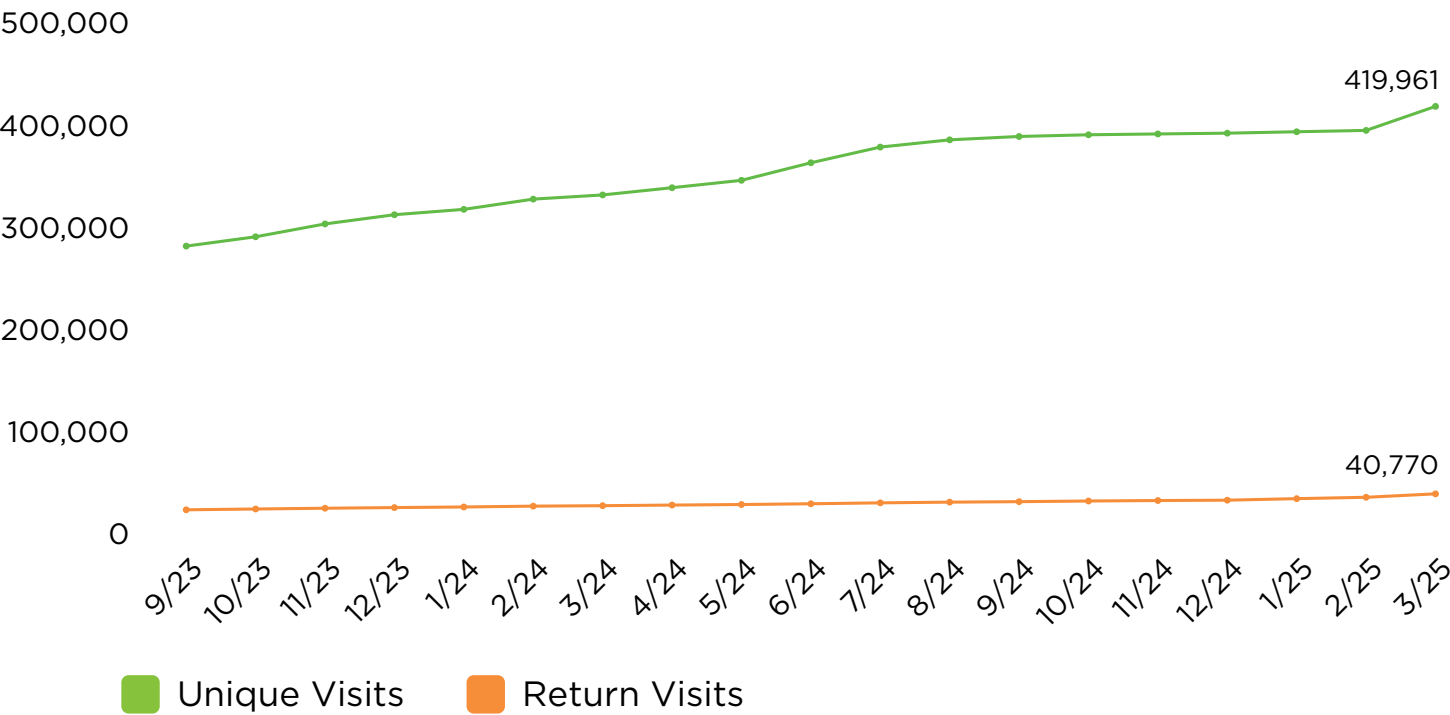
Rebate Goal: \$30K
Goal: 120 EV Chargers added to fleet



Charger Rebates Issued: 62

eHub Report

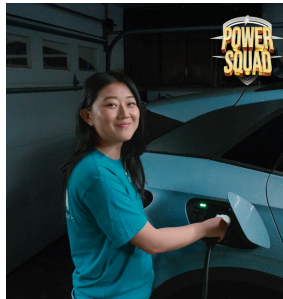
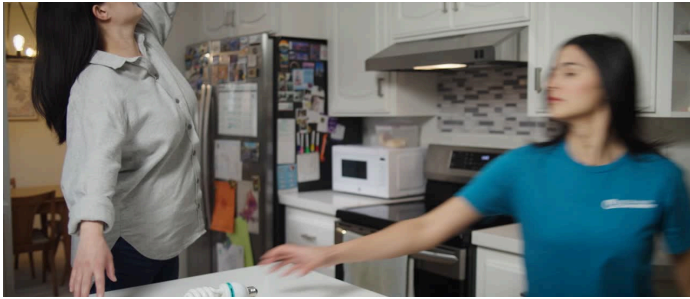
Online customer resource center to enable engagement, education and action related to clean electricity, EVs and home electrification.



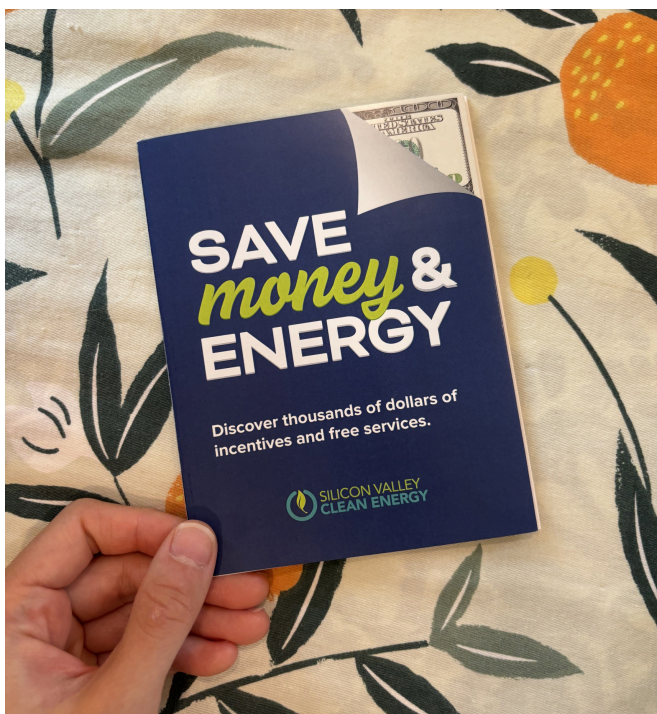
Power Squad Ad Campaign

Goal: Boost [eHub](#) website visits from March 17 to May 18 through an engaging ad campaign promoting [Power Squad](#), a team dedicated to helping customers go electric.

Tactics: The campaign will reach customers through digital channels like Google and Meta ads, as well as non-digital channels including transit shelters and print weeklies.



New! Programs Pocket Guide



Goal: Share our program info in one easy-to-takeaway brochure for customers

Results: Hundreds of these are flying off the table at Earth Month events in our communities. Consolidating programs all in one resource, rather than having an individual flyer for each, has made it easier to introduce customers to our programs and offerings.

Built Environment

Community Energy Resilience: Resources (grants) and tools for member agencies to increase individual and collective capacity to adapt to future power outages.

Electric Showcase Awards 2.0: Award program to recognize residential, commercial, and non-profits who are early adopters of existing building electrification.

Decarbonization Demonstration Grants: Grants to encourage member agencies and other key groups an opportunity to electrify their facilities. Focus on projects with public visibility for education/awareness purposes.

Decarbonization Engagement Grants: Grants for member agencies and other key groups to work on smaller electrification engagement initiatives to engage their communities.

Electrification Rate Discount: Custom rate to promote building electrification.

Existing Building Policy Experimentation: Assess and support potential policy levers that member agencies can explore to mitigate emissions from existing buildings.

Feasibility Assessment of Natural Gas Phase Out by 2045: Feasibility study to identify technical, legal, and economic barriers and opportunities for phasing out natural gas service by 2045 in SVCE's service territory.

Contractor Training: Training and financial incentive program for contractors to expand their knowledge and installation of electrification technologies.

Go Electric Advisor: Comprehensive one-on-one phone or web assistance to SVCE customers to assist them in applying for electrification incentives, technical assistance, or developing a whole-home electrification plan.

Home Rebates: Incentives for various building electrification technologies for single- and small multi-family residential customers. Includes major appliances as well as eventual gas meter removal.

Business Rebates: Incentives for projects at a handful of small and medium business properties.

Multifamily Retrofits (BE Direct Install): Comprehensive building electrification retrofits with a direct installer for multifamily affordable housing sites.

Permit Modernization: Benchmark and streamline member agency permitting and inspection processes to identify barriers and opportunities to electrification.

Reach Codes 2.0: Provide model building energy codes supportive of all-electric design and EV infrastructure to member agencies along with consultant support.

Built Environment

SVBEST: Regular regional stakeholder convenings to coordinate program alignment across building decarbonization workstreams.

Tariffed On Bill (TOB) Financing: Equitable financing pilot program for electrification for low-moderate income residents focusing cost recovery through on-bill charges that are lower than bill savings.

Mobility

CALeVIP: Incentives for L2 and DCFC publicly-accessible EV chargers funded by California Energy Commission and SVCE as part of a regional collaboration.

EV Charging Incentives: Incentive program for L1 and L2 EV charging at hard-to-reach multifamily properties.

Fleet Electrification Program: Competitive application for SVCE's fleet electrification planning support and funding for site upgrades targeting a broad set of fleet types.

EV Charging Planning: Technical assistance for preliminary site design and pertinent rebates for charging at multifamily housing and small and medium workplace properties.

Multifamily Retrofits (TE Direct Install): Comprehensive transportation electrification retrofits with a direct installer for multifamily affordable housing sites.

Fast Charger Incentives: Competitive grant application for DCFC installations in "priority zones" that support designated multifamily housing clusters.

SVTEC: Regional stakeholder meetings focused on information sharing, solving critical issues, and attracting external funding to the SVCE community in support of EV infrastructure deployment.

Power Supply

Lights On Silicon Valley: Provide incentives for enrolling solar and battery systems in the SVCE grid services program.

Medical Battery Program: Pilot program to deploy ~50 portable batteries to qualified customers who rely on power for medical equipment.

Education & Outreach

Customer Resource Center (eHub): Online customer resource center and marketplace to enable engagement, education, and action related to clean electricity, EVs, and home electrification.

Grid Integration

GridShift EV Charging: Managed EV charging phone app that optimizes charging to reduce associated costs and emissions. Includes incentives for reducing grid peak demand.