



George Tyson, Chair
Town of Los Altos Hills

Larry Klein, Vice Chair
City of Sunnyvale

Elliot Scozzola
City of Campbell

J.R. Fruen
City of Cupertino

Zach Hilton
City of Gilroy

Sally Meadows
City of Los Altos

Rob Rennie
Town of Los Gatos

Garry Barbadillo
City of Milpitas

Bryan Mekechuk
City of Monte Sereno

Yvonne Martinez Beltran
City of Morgan Hill

Pat Showalter
City of Mountain View

Tina Wallia
City of Saratoga

Otto Lee
County of Santa Clara

**Silicon Valley Clean Energy Authority
Board of Directors Meeting**

Wednesday, February 12, 2025
7:00 pm

Cupertino Community Hall
10350 Torre Avenue
Cupertino, CA

Morgan Hill City Hall
17575 Peak Ave.
Morgan Hill, CA 95037

Teleconference Meeting
Webinar:

<https://cityofcupertino.zoom.us/j/96030853289>

Telephone (Audio Only):

US: +1 669-900-6833

Webinar ID: 960 3085 3289

Members of the public may also attend this meeting in person, or observe this meeting electronically by accessing the meeting via instructions above. Public Comments can be sent in advance of the meeting via email up to three hours before the meeting begins to Board Clerk Andrea Pizano at Andrea.Pizano@svcleanenergy.org and will be distributed to the Board of Directors. The public will also have an opportunity to provide comments during the meeting. Members of the public participating remotely and using Zoom may comment during public comment or the applicable agenda item by using the Raise Hand feature and you will be recognized by the Chair. Those using the telephone (audio only) feature should press star 9 on your phones to initiate the "Raise Hand" function in Zoom. You will then be announced, unmuted, and your time to speak will begin.

The public may provide comments on any matter listed on the Agenda. Speakers are customarily limited to 3 minutes each, however, the Board Chair may increase or decrease the time allotted to each speaker based on the number of speakers, the length of the agenda and the complexity of the subject matter. Speaking time will not be decreased to less than one minute.

svcleanenergy.org

333 W El Camino Real
Suite 330
Sunnyvale, CA 94087

If you are an individual with a disability and need a reasonable modification or accommodation pursuant to the Americans with Disabilities Act ("ADA") please contact Board Clerk Andrea Pizano at Andrea.Pizano@svcleanenergy.org prior to the meeting for assistance.

AGENDA

George Tyson, Chair
Town of Los Altos Hills

Call to Order

Larry Klein, Vice Chair
City of Sunnyvale

Roll Call

Elliot Scozzola
City of Campbell

Public Comment on Matters Not Listed on the Agenda

J.R. Fruen
City of Cupertino

The public may provide comments on any matter not listed on the Agenda provided that it is within the subject matter jurisdiction of SVCE. Speakers are customarily limited to 3 minutes each, however, the Board Chair may increase or decrease the time allotted to each speaker based on the number of speakers, the length of the agenda and the complexity of the subject matter. Speaking time will not be decreased to less than one minute.

Zach Hilton
City of Gilroy

Adopt Resolution Commending Melody Tovar for her Dedication in the Formation of Silicon Valley Clean Energy

Sally Meadows
City of Los Altos

Rob Rennie
Town of Los Gatos

Consent Calendar (Action)

Garry Barbadillo
City of Milpitas

1a) Approve Minutes of the January 8, 2025, Board of Directors Meeting

1b) Receive December 2024 Treasurer Report

Bryan Mekechuk
City of Monte Sereno

1c) Receive January 2025 Update for All Retail Rates

Yvonne Martinez Beltran
City of Morgan Hill

1d) Approve 2025 Updates to Exhibit C, Annual Energy Use, and Exhibit D, Voting Shares, of the SVCE Joint Powers Agreement

Pat Showalter
City of Mountain View

1e) Approve Increase to SVCE's Payments to California Community Choice Association in the Amount of \$200,000 for Special Assessments

Tina Wallia
City of Saratoga

1f) Adopt Resolution No 2025-04 Updating SVCE's Annual Net Surplus Compensation Cash-Out Terms Effective May 2025

Otto Lee
County of Santa Clara

1g) Receive December 2024 Decarbonization Strategy and Programs Quarterly Report

1h) Authorize the Chief Executive Officer to Finalize and Execute an Amendment to an Agreement with Optony Inc. for One Additional Year and to Increase the Not to Exceed Amount from \$300,000 to \$512,000 for Fleet Electrification Planning Support Consulting Services

1i) Receive Executive Committee Report

1j) Receive Additional Committees Report

1k) Receive California Community Power Report

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City of Monte Sereno

Yvonne Martinez Beltran
City of Morgan Hill

Pat Showalter
City of Mountain View

Tina Walia
City of Saratoga

Otto Lee
County of Santa Clara

Regular Calendar

- 2) CEO Report (Informational)
- 3) Appoint Members to SVCE's 2025 Committees (Action)
- 4) Programs Impact Summary – January 1, 2024 to December 31, 2024 (Discussion)
- 5) Local Agency Action Planning (Informational)

Board Member Announcements and Direction on Future Agenda Items

Adjourn

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SVCE GLOSSARY OF TERMS

BTM – Behind the Meter – Customer-sited resources which connect to the distribution system on the customer’s side of the utility’s meter. See also “DER”.

C&I – Commercial and Industrial – Business customers

CAISO – California Independent System Operator – a non-profit independent system operator that oversees the operation of the California bulk electric power system, transmission lines and electricity market generated and transmitted by its members (~80% of California’s electric flow). Its stated mission is to “operate the grid reliably and efficiently, provide fair and open transmission access, promote environmental stewardship and facilitate effective markets and promote infrastructure development. CAISO is regulated by FERC and governed by a five-member governing board appointed by the governor.

CALCCA – California Community Choice Association – Association made up of Community Choice Aggregation (CCA) groups which represents the interests of California’s community choice electricity providers.

CARB – California Air Resources Board – The CARB is charged with protecting the public from the harmful effects of air pollution and developing programs and actions to fight climate change in California.

CARE – California Alternate Rates for Energy Program – A monthly discount of 20% or more on gas and electricity. Participants qualify through income guidelines or if enrolled in certain public assistance programs.

CEC – California Energy Commission

CCCFA – California Community Choice Financing Authority – The California Community Choice Financing Authority (CCCFA) was established in 2021 with the goal to reduce the cost of power purchases for member community choice aggregators (CCAs) through pre-payment structures. The founding members of CCCFA include Central Coast Community Energy, East Bay Community Energy, Marin Clean Energy, and Silicon Valley Clean Energy. CCCFA is a Joint Powers Authority which can help member CCAs save up to 10% or more on power purchase agreements, helping reduce costs for ratepayers and increase available funding for local programs.

CC Power – California Community Power – California Community Power is a Joint Powers Agency comprised of nine CCAs. CC Power allows its member CCAs to combine their buying power to procure new, cost-effective clean energy and reliability resources to continue advancing local and state climate goals.

CP – Compliance Period – Time period to become RPS compliant, set by the **CPUC** (California Public Utilities Commission)

DA – Direct Access – An option that allows eligible customers to purchase their electricity directly from third party providers known as Electric Service Providers (ESP).

Demand – The rate at which electric energy is delivered to or by a system or part of a system, generally expressed in kilowatts (kW), megawatts (MW), or gigawatts (GW), at a given instant or averaged over any designated interval of time. Demand should not be confused with Load or Energy.

DR – Demand Response – An opportunity for consumers to play a significant role in the operation of the electric grid by reducing or shifting their electricity usage during peak periods in response to time-based rates or other forms of financial incentives.

DER – Distributed Energy Resource – A small-scale unit of power generation that operates locally and is connected to a larger power grid at the distribution level.

Distribution – The delivery of electricity to the retail customer’s home or business through low voltage distribution lines.

eHub – SVCE’s online customer resource center with the latest information on electric vehicles, home electrification, and solar and battery storage.

ERRA – Energy Resource Recovery Account – ERRA proceedings are used to determine fuel and purchased power costs which can be recovered in rates. The utilities do not earn a rate of return on these costs, and only recover actual costs. The costs are forecast for the year ahead. If the actual costs are lower than forecast, then the utility gives money back, and vice versa.

ESP – Energy Service Provider – An energy entity that provides service to a retail or end-use customer.

FERC – Federal Energy Regulatory Commission – Independent federal agency that regulates the interstate transmission of electricity, natural gas and oil. The CAISO is subject to FERC jurisdiction.

GHG – Greenhouse gas – water vapor, carbon dioxide, tropospheric ozone, nitrous oxide, methane, and chlorofluorocarbons (CFCs). A gas that causes the atmosphere to trap heat radiating from the earth. The most common GHG is Carbon Dioxide, though Methane and others have this effect as well.

GWh – Gigawatt-hour – The unit of energy equal to that expended in one hour at a rate of one billion watts. One GWh equals 1,000 megawatt-hours.

IOU – Investor-Owned Utility – A private electricity and natural gas provider.

IRA – Inflation Reduction Act

IRP – Integrated Resource Plan – A plan which outlines an electric utility’s resource needs in order to meet expected electricity demand long-term.

kW – Kilowatt – Measure of power where power (watts) = voltage (volts) x amperage (amps) and 1 kW = 1000 watts

kWh – Kilowatt-hour – This is a measure of consumption. It is the amount of electricity that is used over some period of time, typically a one-month period for billing purposes. Customers are charged a rate per kWh of electricity used.

LCR – Local (RA) Capacity Requirements – The amount of Resource Adequacy capacity required to be demonstrated in a specific location or zone.

LCFS – Low Carbon Fuel Standard – A CARB program designed to encourage the use of cleaner low-carbon fuels in California, encourage the production of those fuels, and therefore, reduce greenhouse gas emissions.

Load – An end use device or customer that receives power from an energy delivery system. Load should not be confused with Demand, which is the measure of power that a load receives or requires. See Demand.

LSE – Load-serving Entity – Entities that have been granted authority by state, local law or regulation to serve their own load directly through wholesale energy purchases and have chosen to exercise that authority.

- MMT – Million Metric Tonnes** – Common unit of measurement in regulatory and policy space for California’s GHG emissions.
- MAWG** – Member Agency Working Group, a group of PIOs from SVCE’s member communities that gather monthly
- MW – Megawatt** – measure of power. A megawatt equals 1,000 kilowatts or 1 million watts.
- MWh – Megawatt-hour** – measure of energy
- NEM – Net Energy Metering** – A program in which solar customers receive credit for excess electricity generated by solar panels. The main differences between NEM and FIT programs are the type of rate (flat vs. dependent on time-of-day generation), number of meters required (two vs. one), and flexibility (long-term contract vs. non-binding program enrollment).
- PCC1 – RPS Portfolio Content Category 1** – Bundled renewables where the energy and REC are dynamically scheduled into a California Balancing Authority (CBA) such as the CAISO. Also known as “in-state” renewables
- PCC2 – RPS Portfolio Content Category 2** – Bundled renewables where the energy and REC are from out-of-state and not dynamically scheduled to a CBA.
- PCC3 – RPS Portfolio Content Category 3** – Unbundled REC
- PSPS – Public Safety Power Shutoff** – An event in which the IOUs purposely turn off segments of the grid due to high risk of ignition and wildfires.
- PCIA or “exit fee”** – Power Charge Indifference Adjustment (PCIA) is an “exit fee” based on stranded costs of utility generation set by the California Public Utilities Commission. It is calculated annually and assessed to customers of CCAs and paid to the IOU that lost those customers as a result of the formation of a CCA.
- Power Content Label (PCL)** – A user-friendly way of displaying information to California consumers about the energy resources used to generate the electricity they sell, as required by AB 162 (Statute of 2009) and Senate Bill 1305 (Statutes of 1997).
- PPA – Power Purchase Agreement** – A contract used to purchase the energy, capacity and attributes from a renewable resource project.
- Prepay** – payment in advance by a municipal utility for a number of years of contracted energy, and this prepayment with tax-exempt debt
- RA – Resource Adequacy** – Under its Resource Adequacy (RA) program, the California Public Utilities Commission (CPUC) requires load-serving entities—both independently owned utilities and electric service providers—to demonstrate in both monthly and annual filings that they have purchased capacity commitments to contribute their share of system reliability. Today LSEs must procure no less than 115% of the peak hour load. In 2023 and 2024, this will increase to 116% and 117% respectively. Beginning in 2025 a new RA program will be implemented requiring LSEs show capacity to meet their hourly reliability needs, the “PRM” adder is still undetermined.
- RE – Renewable Energy** – Energy from a source that is not depleted when used, such as wind or solar power.
- REC – Renewable Energy Certificate** – A REC is the property right to the environmental benefits associated with generating renewable electricity. For instance, homeowners who generate solar electricity are credited with 1 solar REC for every MWh of electricity they produce. Utilities obligated to fulfill an RPS requirement can purchase these RECs on the open market.
- RPS – Renewable Portfolio Standard** – Law that requires CA utilities and other load serving entities (including CCAs) to provide an escalating percentage of CA qualified renewable power (culminating at 33% by 2020) in their annual energy portfolio.

SB 100 – California Senate Bill 100 established a landmark policy requiring renewable energy and zero-carbon resources supply 100 percent of electric retail sales to end-use customers by 2045.

SMUD – Sacramento Municipality Utility District

SCE – Southern California Edison

SDG&E – San Diego Gas & Electric

TOB – Tariff On-bill – Tariff On-Bill Financing is a model in which utilities use a tariff to enable customers to pay back the cost of a solar panel without credit or income level conditions.

TOU – Time-of-Use Rates – The pricing of delivered electricity based on the estimated cost of electricity during a particular time-block. Time-of-use rates are usually divided into three or four time-blocks per 24 hour period (on-peak, midpeak, off-peak and sometimes super off-peak) and by seasons of the year (summer and winter). Real time pricing differs from TOU rates in that it is based on actual (as opposed to forecasted) prices that may fluctuate many times a day and are weather sensitive, rather than varying with a fixed schedule.

Unbundled RECs – Renewable energy certificates that verify a purchase of a MWH unit of renewable power where the actual power and the certificate are “unbundled” and sold to different buyers.

VPP – Virtual Power Plant – A cloud-based energy supply made up of a collection of an aggregation of distributed energy resources (DERs), such as smart EV chargers, smart thermostats, building energy management systems, battery storage systems, solar PV and smart inverters.

24/7 – Goal of supplying consumer energy demand with 100% carbon-free energy at all hours of the day

RESOLUTION NO. 2025-03

**RESOLUTION OF THE BOARD OF DIRECTORS OF SILICON VALLEY CLEAN ENERGY AUTHORITY
COMMENDING MELODY TOVAR FOR HER DEDICATED SERVICE IN THE FORMATION OF THE
JOINT POWERS AUTHORITY IN 2016 AND AS CITY STAFF OF A FOUNDING MEMBER AGENCY OF
SILICON VALLEY CLEAN ENERGY AUTHORITY**

**THE BOARD OF DIRECTORS OF THE SILICON VALLEY CLEAN ENERGY AUTHORITY
HEREBY RESOLVES AS FOLLOWS:**

WHEREAS, the Silicon Valley Clean Energy Authority (“SVCEA”) was formed on March 31, 2016, with eleven Cities and Towns and the County of Santa Clara deciding to become the initial members; and

WHEREAS, Ms. Melody Tovar, Director of Regulatory Programs at the City of Sunnyvale (“City”), has had a prolific career over 32 years committed to sustainability and improving environmental quality through implementing stormwater and wastewater regulations, managing community programs, and achieving ambitious climate action goals;

WHEREAS, Ms. Tovar oversaw the original study to explore the formation of a local community choice aggregation program proposed by the City’s Sustainability Commission and recognized it as the single most impactful action to reduce greenhouse gas emissions locally;

WHEREAS, Ms. Tovar led the initial cohort of four founding member agencies (cities of Sunnyvale, Mountain View, Cupertino, and the County of Santa Clara) in conducting a technical and financial feasibility analysis for forming a joint powers authority (JPA) to supply clean electricity to local communities;

WHEREAS, Ms. Tovar coordinated community engagement and led information sessions to garner public support and recruited additional agencies to join the JPA, eventually covering the 13 member agencies we serve today;

WHEREAS, Ms. Tovar served as Operations Manager for the Authority in its initial days, supporting the organization as it established its public identity, hired its CEO and staff, found its first office space, ran its first Board meetings, and prepared to serve customers and fully operate as a load-serving entity that launched 100% carbon-free service in 2017;

WHEREAS, Ms. Tovar continued to play a key role in the Authority’s growth, helping to steer the monthly Member Agency Working Group and providing input on initial decarbonization programs;

WHEREAS, Ms. Tovar’s dedicated support to and collaboration with the Authority has helped to reduce nearly three million metric tons of carbon dioxide emissions across our service territory to date;

WHEREAS, Ms. Tovar has demonstrated outstanding leadership in enabling the City to achieve its climate action goals and created a robust team that can carry on her vision and legacy;

WHEREAS, Ms. Tovar’s deep technical expertise has been valued by her peers across the county and in professional circles across the state; and

WHEREAS, Ms. Tovar’s persistent curiosity and willingness to ask “why not?” has encouraged those she has worked with at the Authority, the City, and in the community to strive for a high standard of service and innovation as we address climate change;

NOW, THEREFORE, the Board of Directors of SVCEA hereby commends Ms. Melody Tovar and expresses its sincere appreciation for her dedicated service in the formation of the JPA in 2016 and as city staff of a founding member agency of the Authority.

ADOPTED AND APPROVED on this 12th day of February 2025, by the following vote:

JURISDICTION	NAME	AYE	NO	ABSTAIN	ABSENT
City of Campbell	Director Scozzola				
City of Cupertino	Director Fruen				
City of Gilroy	Director Hilton				
City of Los Altos	Director Meadows				
Town of Los Altos Hills	Director Tyson				
Town of Los Gatos	Director Rennie				
City of Milpitas	Director Barbadillo				
City of Monte Sereno	Director Mekechuk				
City of Morgan Hill	Director Martinez-Beltran				
City of Mountain View	Director Showalter				
County of Santa Clara	Director Lee				
City of Saratoga	Director Walia				
City of Sunnyvale	Director Klein				

Vice Chair

ATTEST:

Secretary



Silicon Valley Clean Energy Authority

Board of Directors Meeting

Wednesday, January 8, 2025

7:00 pm

Cupertino Community Hall
10350 Torre Avenue
Cupertino, CA

Royal Lahaina Resort and Bungalows
2780 Kekaa Dr.
Lahaina, HI 96761

Administrative Conference Room, Gilroy City Hall
7351 Rosanna St.
Gilroy, CA

DRAFT MEETING MINUTES

Call to Order:

Chair Walia called the meeting to order at 7:01 p.m.

Chair Walia provided opening comments by wishing Board members and Silicon Valley Clean Energy (SVCE) staff a Happy New Year, and, welcomed two new members to the SVCE Board of Directors (Board): Director Garry Barbadillo, City of Milpitas, and Director J.R. Fruen, City of Cupertino. Prior to Roll Call, Chair Walia welcomed and acknowledged Director Meadows for her in-person attendance at the meeting.

Roll Call

Present:

Tina Walia (Chair), Saratoga
George Tyson (Vice Chair), Los Altos Hills (participated remotely)
Elliot Scozzola, Campbell
J.R. Fruen, Cupertino
Zach Hilton, Gilroy (participated remotely)
Sally Meadows, Los Altos
Maria Ristow, Los Gatos
Garry Barbadillo, Milpitas
Burton Craig, Monte Sereno
Yvonne Martinez Beltran, Morgan Hill
Pat Showalter, Mountain View
Larry Klein, Sunnyvale

Absent:

Otto Lee, Santa Clara County

Public Comment on Matters Not Listed on the Agenda

No speakers.

Adopt Resolution Commending Director Chua for Her Dedicated Service to SVCE

Chair Walia presented Evelyn Chua with a plaque and resolution on behalf of the Board of Directors and thanked her for her contributions while serving on the SVCE Board.

Chair Walia opened public comment.

No speakers.

Chair Walia closed public comment.

MOTION: Director Martinez Beltran moved and Director Klein seconded the motion to adopt Resolution 2025-01 Commending Director Evelyn Chua for her promotion of Community Clean Energy in Santa Clara County and her dedicated service on the Board of Directors on behalf of the City of Milpitas.

The motion carried unanimously by verbal roll call vote with Director Lee absent.

Adopt Resolution Commending Chair Walia for Her Dedicated Service as Chair of the Board of Directors in 2024

Monica Padilla, CEO, presented Chair Walia with a plaque and resolution on behalf of the Board of Directors and thanked her for her leadership as Chair in 2024. CEO Padilla shared a video presentation of the Victory Pass ribbon-cutting ceremony attended by Chair Walia.

Vice Chair Tyson and the Board of Directors thanked Chair Walia for her service as Chair.

Chair Walia acknowledged Board member contributions in 2024, which included: ensuring a smooth CEO transition; executing contracts to deliver carbon-free nuclear power, 2025 through 2027; executing a local power purchase agreement near Gilroy; launching key SVCE programs focused on affordability; and recent negotiations relating to the purchase of an SVCE building in Sunnyvale.

Board Clerk Andrea Pizano acknowledged Evelyn Chua for public comment.

Evelyn Chua shared her thanks to the Board of Directors for their support during her tenure on the Board, including Chair Walia and Vice Chair Tyson.

There were no other public speakers.

MOTION: Vice Chair Tyson moved and Director Meadows seconded the motion to adopt Resolution 2025-02 Commending Chair Walia for her dedicated service as Chair of the SVCE Board of Directors in 2024.

The motion carried unanimously by verbal roll call vote with Director Lee absent.

Consent Calendar

There were no questions or comments from the Board; there were no requests from the public to speak on any matter on the Consent Calendar.

- 1a) Approve Minutes of the January 8, 2025, Board of Directors Meeting
- 1b) Approve Minutes of the December 20 2024, Board of Directors Special Meeting
- 1c) Receive November 2024 Treasurer Report
- 1d) Appoint SVCE Treasurer/Auditor and Board Secretary for 2025
- 1e) Authorize the Chief Executive Officer to Finalize and Execute Agreement with Ascend Analytics for Three Years with a Not to Exceed Amount of \$1,600,000 for Portfolio Management, Procurement and Resource Planning SaaS and Consulting Services
- 1f) Receive Committee Reports
- 1g) Receive California Community Power Report

MOTION: Director Klein moved and Director Martinez Beltran seconded the motion to approve the Consent Calendar, Items 1a through 1g.

The motion carried unanimously by verbal roll call vote with Director Lee absent.

Regular Calendar

2) CEO Report (Discussion)

CEO Monica Padilla addressed the following in her report:

- 1) An announcement SVCE and the City of San Jose were named as recipients of a \$12M Charging Fueling Infrastructure (CFI) grant, noting 50 percent of the grant proceeds are slated for distribution among the following participating jurisdictions: Morgan Hill, Saratoga, Milpitas, unincorporated Santa Clara County, Gilroy, Cupertino, and Mountain View. CEO Padilla further stated that SVCE will contribute an additional \$1.5M towards the grant, and commented on the potential risk that the incoming new administration may not release the funding to grantees;
- 2) An update regarding the SVCE office purchase; and
- 3) An introduction to new SVCE programs:
 - Leanna Huynh, Senior Programs Specialist, provided information regarding the Full-Service Home Upgrades Program, which included support for whole home electrification and emergency water heater replacement.
 - Shawn Orgel-Olsen, Programs Marketing Manager, provided information regarding the improved eHub Program, which included a new webpage for home upgrades, customer rebates location tool, and an improved UX connecting customers to educational resources with incentives and services.

Director Klein requested additional information regarding the CFI grant prior to his attendance at an upcoming Mayors Conference.

Chair Walia opened Public Comment.

No speakers.

Chair Walia closed Public Comment.

3) Elect a Chair and Vice Chair of the SVCE Board of Directors for 2025 (Action)

Senior Executive Assistant and Board Clerk Andrea Pizano introduced the item and noted interest was received for Chair and Vice Chair of the Board from the following board members:

Chair – Director George Tyson

Vice Chair – Director Bryan Mekechuk, Director Yvonne Martinez Beltran, and Director Larry Klein

Alternate Director Craig stated that he would provide a written statement from Director Mekechuk during the election process.

Chair Walia opened the floor for additional nominations for the role of Chair; there were none.

Director Tyson provided brief comments on his interest in serving as Chair.

Chair Walia opened Public Comment.

No speakers.

Chair Walia closed Public Comment.

MOTION: Chair Walia moved and Director Showalter seconded the motion to appoint Director George Tyson as Chair of the 2025 SVCE Board of Directors.

Directors provided supportive comments regarding the election of Director Tyson as the Chair of the 2025 SVCE Board of Directors.

The motion carried unanimously by roll call vote with Director Lee absent.

Director Tyson requested former Chair Walia preside over the remainder of the meeting given his remote participation; former Chair Walia accepted the request.

Presiding Chair Walia opened the floor for additional nominations for the role of Vice Chair; there were none.

Presiding Chair Walia requested Alternate Director Craig provide the statement from Director Mekechuk to the Board; Alternate Director Craig read from a written statement that Director Mekechuk would be withdrawing his letter of intent for Vice Chair, but was still interested in participating in the Executive Committee.

Presiding Chair Walia requested Director Martinez Beltran and Director Klein speak briefly to their interest in the role of Vice Chair; the Directors provided comments on their interest.

Presiding Chair Walia opened the floor for questions or comments from the Board.

Director Showalter stated the importance of balancing leadership from agencies that represent small and large cities.

Chair Walia summarized the process for selection of the Vice Chair:

- A roll call vote would be taken on the two Directors who expressed interest in Vice Chair;
- Board members would vote for their selection of Vice Chair by name;
- In the event a majority vote of seven was not reached, the two individuals with the highest votes would proceed to an additional round of votes until seven votes were received for one person.

Board Clerk Pizano noted members would be called on in alphabetical order by member agency.

VOTE FOR THE POSITION OF VICE CHAIR (1st):

Director Scozzola: Martinez Beltran
 Director Fruen: Martinez Beltran
 Director Hilton: Klein
 Director Meadows: Martinez Beltran
 Director Tyson: Klein
 Director Ristow: Klein
 Director Barbadillo: Martinez Beltran
 Director Craig: Klein
 Director Martinez Beltran: Martinez Beltran
 Director Showalter: Klein
 Director Walia: Martinez Beltran
 Director Klein: Klein

Prior to casting the vote for Director Martinez Beltran, presiding Chair Walia requested that Director Martinez Beltran reconsider her interest in the Vice Chair role. Director Martinez Beltran re-stated her interest in serving as Vice Chair on the SVCE 2025 Board of Directors.

Director Barbadillo provided a brief statement regarding the candidacy of both Directors for Vice Chair and made supportive comments relating to the voting process.

Board Clerk Pizano reported six votes for Director Martinez Beltran, and six votes for Director Klein. Since a majority vote of seven was not reached, the group proceeded with a second round of votes with Director Martinez Beltran and Director Klein.

VOTE FOR THE POSITION OF VICE CHAIR (2nd):

Director Scozzola: Martinez Beltran
 Director Fruen: Martinez Beltran
 Director Hilton: Klein
 Director Meadows: Klein
 Chair Tyson: Klein
 Director Ristow: Klein
 Director Barbadillo: Martinez Beltran
 Director Craig: Klein
 Director Martinez Beltran: Martinez Beltran
 Director Showalter: Klein
 Director Walia: Klein
 Director Klein: Klein

Board Clerk Pizano reported eight votes for Director Klein, and four votes for Director Martinez Beltran.

Director Klein acknowledged Director Martinez Beltran for her contributions to the SVCE Board of Directors.

MOTION: Presiding Chair Walia moved and Director Fruen seconded the motion to appoint Director Klein as Vice Chair of the SVCE Board of Directors for 2025.

The motion carried by verbal roll call vote with Director Martinez Beltran voting no and Director Lee absent.

4) Appoint Directors to the 2025 SVCE Executive Committee (Action)

Board Clerk Pizano reported seven Directors expressed interest in joining the 2025 Executive Committee:
 Director Elliot Scozzola,
 Director Sally Meadows,
 Chair George Tyson,
 Director Bryan Mekechuk,
 Director Yvonne Martinez Beltran,
 Director Tina Walia,
 Vice Chair Larry Klein.

Presiding Chair Walia opened the floor for additional nominations to the Executive Committee; there were none.

Presiding Chair Walia opened Public Comment.
 No speakers.
 Presiding Chair Walia closed Public Comment.

Presiding Chair Walia requested Directors interested in serving on the Executive Committee to speak briefly to their interest in the role; the Directors provided comments on their interest, with Alternate Director Craig providing a statement of interest from Director Mekechuk. Presiding Chair Walia stated her interest in continuing on the Executive Committee.

The Board discussed the potential makeup of the Executive Committee, including having the Chair and Vice Chair of the Board as members. CEO Padilla conferred with Michael Callahan, General Counsel, and confirmed there is no existing requirement in SVCE's Joint Powers Agreement (JPA) or Operating Rules and Regulations (ORR) that the Chair and Vice Chair of the Board of Directors receive automatic appointments to the Executive Committee.

Following discussion, Alternate Director Ristow stated she would make a motion to appoint the Board Chair and Board Vice Chair to the 2025 Executive Committee.

MOTION: Alternate Director Ristow moved and Director Showalter seconded the motion to appoint Chair Tyson and Vice Chair Klein to the 2025 Executive Committee.

The motion carried unanimously by roll call vote with Director Lee absent.

The Board discussed potential membership of the remaining four seats on the Executive Committee, and provided comments on integrating new committee members, board member tenure, and support of members who were interested in participating in the Executive Committee.

MOTION: Director Scozzola moved and Director Showalter seconded the motion to appoint the following additional directors to the 2025 SVCE Executive Committee: Director Yvonne Martinez Beltran, Director Sally Meadows, Director Tina Walia and Director Elliot Scozzola.

The motion carried by verbal roll call vote with Alternate Director Craig voting no and Director Lee absent.

5) SVCE Community Grants Update (Informational)

Jessica Cornejo, Senior Programs Specialist, provided an update relating to SVCE grant projects awarded to member agencies, including the 2020 Community Resilience Grant Program, 2022 Decarbonization Engagement and Demonstration Grant, and the 2024 Round of Grants, which resulted in SVCE funding 27 projects supporting the following:

- 9 battery storage projects that provide clean back-up power
- 6 building electrification retrofits to remove gas appliances
- 6 community engagement projects that educate the public in innovative ways
- 5 off-grid EV chargers that provide clean mobile charging and four fleet Ford F-150 Lightings
- 1 cool pavement pilot that reduces surface temperature

Directors provided supportive comments to SVCE staff for their work on the grant projects.

Presiding Chair Walia opened public comment.

No speakers.

Presiding Chair Walia closed public comment.

Board Member Announcements and Future Agenda Items

Presiding Chair Walia announced that the Board of Directors would convene to closed session.

Public Comment on Closed Session

Presiding Chair Walia opened public comment.

No speakers.

Presiding Chair Walia closed public comment.

Closed Session

The Board convened to Closed Session at 8:41 p.m.

Conference with Legal Counsel – Anticipated Litigation Initiation of litigation pursuant to paragraph (4) of subdivision (d) of Section 54956.9: (one potential case)

The Board returned from Closed Session at 9:25 p.m.

Report from Closed Session

Chair Walia announced that the Board met in Closed Session and there was nothing to report.

Adjourn

Chair Walia adjourned the meeting at 9:25 p.m.

ATTEST:

Andrea Pizano, Board Secretary



TREASURER REPORT

**Fiscal Year to Date
As of December 31, 2024**

(Preliminary & Unaudited)

Issue Date: February 12, 2025

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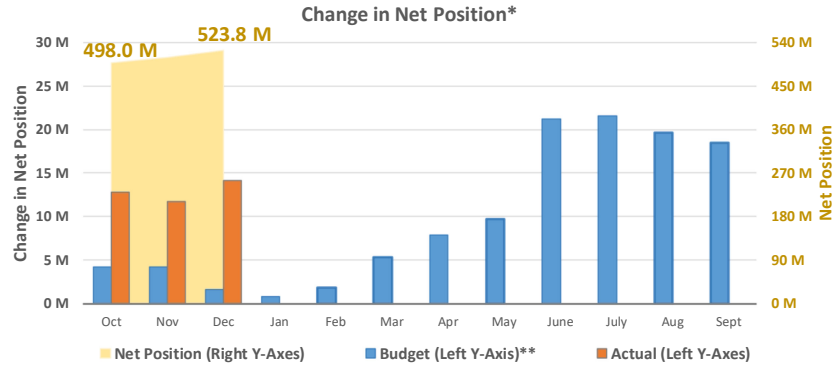
	<u>Page</u>
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SILICON VALLEY CLEAN ENERGY AUTHORITY **Financial Statement Highlights* (\$ in millions)** **December 31, 2024**

Page 1

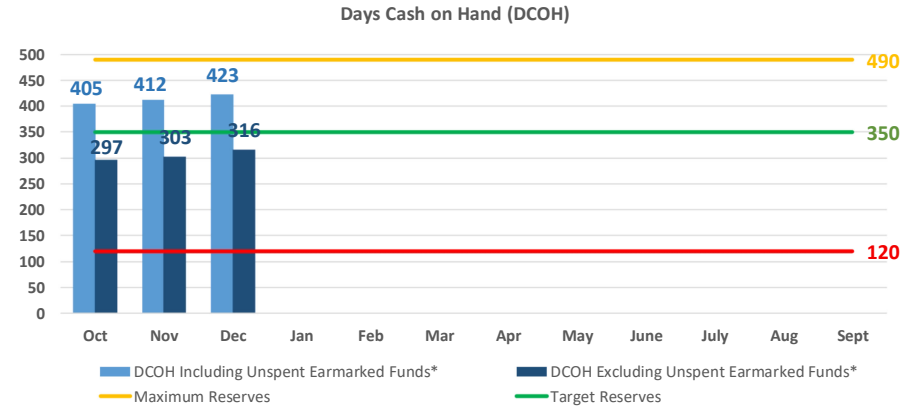
Balance Sheet Highlights:

- > SVCE operations resulted in a change in net position of \$14.1 million for the month of December and \$38.6 million for fiscal-year-to-date (FYTD).*
- > Total Net Position increased further to \$523.8 million.
- > SVCE is investing ~97.4% of available funds, recognizing interest/dividend income of \$3.9M for October - December 2024.



*Does not yet recognize unspent program dollars

**For reconciliation purposes, budget numbers include actual program expenses and depreciation, excludes GASP 87 expenses.



* Earmarked funds are unspent SVCE program and the building funds.

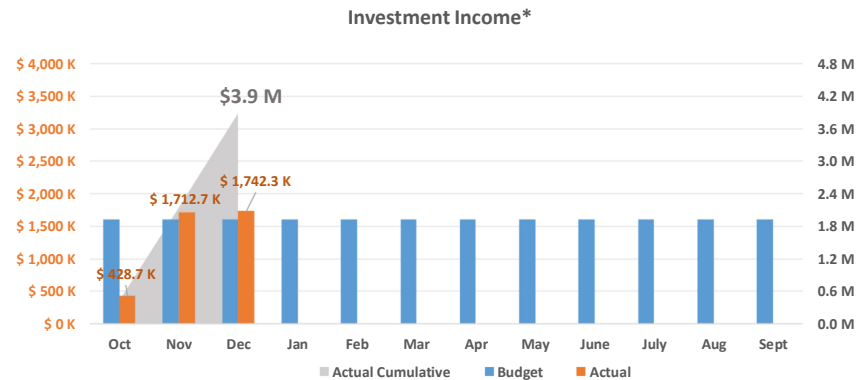
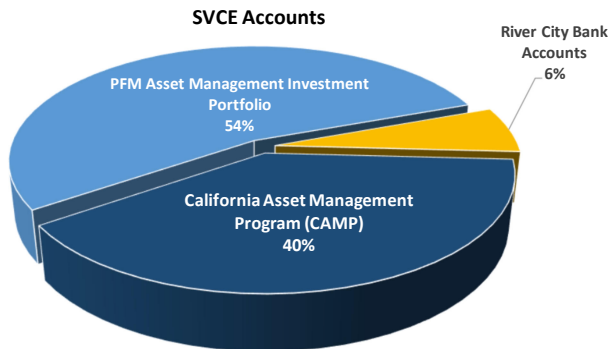
October results are updated per the budget revisions adopted in Dec 2024.

SVCE Yield-bearing Accounts:

Combined Ending Balance*	518.1 M
Total Interest/Div. Earned FYTD	3.9 M
Average Return On Investments**	4.66%

* Includes River Bank accounts - Money Market, Collateral and ICS; CAMP; PFM Portfolio

** Average annualized Yield for the current month



* Actual investment income includes unrealized mark-to-market gain or loss of the total investment portfolio.

SILICON VALLEY CLEAN ENERGY AUTHORITY
Financial Statement Highlights** (\$ in millions)
December 31, 2024

Page 2

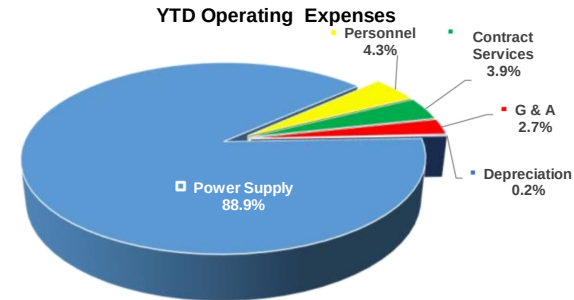
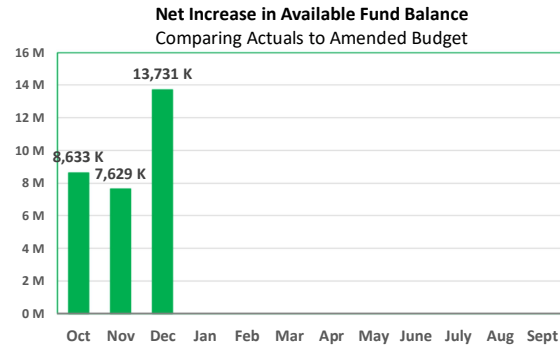
Summary of Actual Results vs. Adopted Budget (includes allocated but unspent program dollars):

- > FYTD operating margin of \$44.5 million or 36% is above the Amended Budget expectations of \$17M (14%) operating margin for the fiscal year to date.
- > FYTD Power Supply costs are -26% below Amended Budget.
- > Retail GWh sales for the month of December and FYTD landed -4% and -2% below budget respectively.

Variance Explanation:

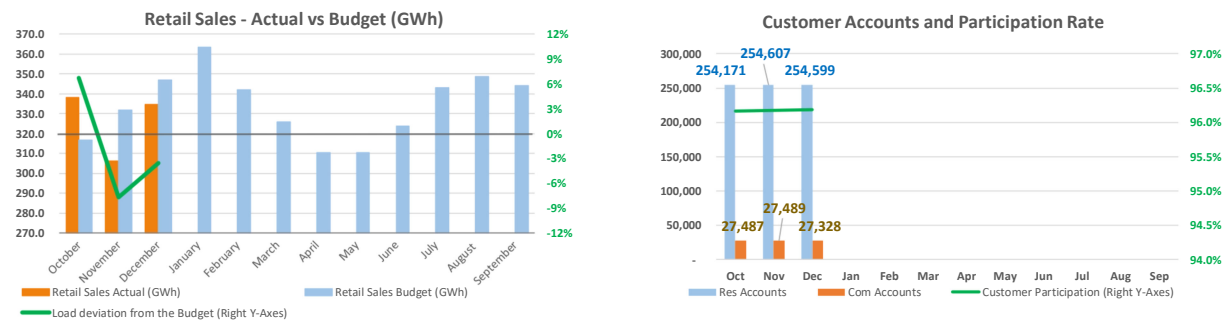
October - customer demand and revenues exceeded SVCE's forecast, driven by higher-than-average temperatures in October. Additionally, lower power supply costs and reduced operating expenses further improved the net position.

November / December - Weaker customer demand was offset by lower power supply cost and reduced operating expenses.



\$ in millions	December			Fiscal YTD			Main Drivers:
	Actual	Amd. Budget	% Dif	Actual	Amd. Budget	% Dif	
Revenue	40.6 M	42.4 M	-4.2%	122.2 M	122.2 M	0.0%	• Lower November-December customer demand was offset by liquidated damage payments • Lower YTD costs is mostly due to lower energy consumption and gradual decline in energy/attribute prices.
Power Supply Cost	24.6 M	38.3 M	-35.7%	77.7 M	105.3 M	-26.2%	
Operating Margin	16.0 M	4.1 M	288.5%	44.5 M	17.0 M	162.2%	• Staffing vacancies, underrunning professional services, and lower marketing expenses
Operating Expenses (ex Power)	2.5 M	3.0 M	-16.2%	7.0 M	9.1 M	-22.6%	
Other Non-Op. Expen. (Income)	-2.8 M	-1.5 M	87.9%	16.4 M	16.9 M	-2.6%	• Reflects budgetary transfers to program and other funds
Net Increase in Available Fund Balance	16.3 M	2.6 M	527.1%	21.0 M	-9.0 M	-332.5%	

Customer Load Statistics:



Total Accounts	281,927
Opt-Out Accounts (Month)	31
Opt-Out Accounts (FYTD)	97
Opt-Up Accounts (Month)	(23)
Opt-Up Accounts (FYTD)	(13)

Program Funds:

	Beginning Balance	End Balance	YTD Contributions	YTD Expenditures
General Program Fund	\$ 77,436,658	\$ 85,837,856	\$ 10,530,000	\$ 2,128,802
CRCR Fund*	\$ 5,437,984	\$ 9,358,545	\$ 5,370,000	\$ 1,449,439
Electrification Discount Fund	\$ 9,159,383	\$ 9,030,919	\$ -	\$ 128,464
Nuclear & Hanford Prog. Funds	\$ 2,188,000	\$ 7,696,000	\$ 5,508,000	\$ -
Building Fund	\$ 20,000,000	\$ 19,998,000	\$ -	\$ 2,000

* Customer Relief and Community Resilience Fund

** The financial results in this report are preliminary and subject to change pending closing of the books for the fiscal year. Any potential changes are not expected to be significant.

SILICON VALLEY CLEAN ENERGY AUTHORITY

STATEMENT OF NET POSITION As of December 31, 2024

ASSETS

Current Assets

Cash & Cash Equivalents*	\$	264,502,728
Accounts Receivable, net of allowance		34,628,384
Investments		69,910,100
Accrued Revenue		25,829,533
Other Receivables		12,655,896
Prepaid Expenses		1,513,384
Deposits		699,984

Total Current Assets **409,740,009**

Noncurrent assets

Capital assets, net of depreciation		1,028,451
Investments**		199,044,366
Deposits		45,130

Total Noncurrent Assets **200,117,947**

Total Assets **609,857,956**

LIABILITIES

Current Liabilities

Accounts Payable		1,513,857
Accrued Cost of Electricity		55,130,134
Other accrued liabilities		1,819,556
User Taxes and Energy Surcharges due to other gov'ts		1,283,553
Supplier security deposits		225,000
Lease liability		271,025

Total Current Liabilities **60,243,125**

Noncurrent Liabilities

Supplier security deposits		25,778,125
----------------------------	--	------------

Total noncurrent liabilities **25,778,125**

Total Liabilities **86,021,250**

NET POSITION

Net investment in capital assets 757,426

Unrestricted (deficit) 523,079,280

Total Net Position **\$ 523,836,706**

* May not account for securities acquired towards the end of the month but not yet paid.

** May include securities acquired towards the end of the month but not yet paid.

SILICON VALLEY CLEAN ENERGY AUTHORITY

STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION October 1, 2024 through December 31, 2024

OPERATING REVENUES

Electricity Sales, Net	\$ 118,783,274
GreenPrime electricity premium	586,387
Liquidated damages	<u>2,804,610</u>

TOTAL OPERATING REVENUES **122,174,271**

OPERATING EXPENSES

Cost of Electricity	77,723,984
Contract services	3,403,933
Staff compensation and benefits	3,792,020
Other operating expenses	2,323,604
Depreciation	<u>172,694</u>

TOTAL OPERATING EXPENSES **87,416,235**

OPERATING INCOME(LOSS) **34,758,036**

NONOPERATING REVENUES (EXPENSES)

Investment Income	3,883,671
Financing costs	<u>(1,875)</u>

TOTAL NONOPERATING REVENUES (EXPENSES) **3,881,796**

CHANGE IN NET POSITION

	38,639,832
Net Position at beginning of period	<u>485,196,874</u>
Net Position at end of period	<u>\$ 523,836,706</u>

SILICON VALLEY CLEAN ENERGY AUTHORITY

STATEMENT OF CASH FLOWS October 1, 2024 through December 31, 2024

CASH FLOWS FROM OPERATING ACTIVITIES

Receipts from customers	\$ 133,663,546
Receipts of liquidated damages	2,804,610
Receipts of security deposits	10,492,100
Payments of security deposits	(150,000)
Payments to suppliers for electricity	(83,226,229)
Payments for other goods and services	(6,869,718)
Payments for staff compensation and benefits	(3,574,241)
Tax and surcharge payments to other governments	(2,506,642)
Net cash provided (used) by operating activities	<u>50,633,426</u>

CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES

Payments of lease liability	(133,590)
Acquisition of capital assets	(223,168)
Net cash provided (used) by capital and related financing activities	<u>(356,758)</u>

CASH FLOWS FROM INVESTING ACTIVITIES

Purchase of investments	(84,089,697)
Proceeds from investment sales	32,481,625
Investment income received	4,360,260
Net cash provided (used) by investing activities	<u>(47,247,812)</u>

Net change in cash and cash equivalents	3,028,856
Cash and cash equivalents at beginning of year	261,473,872
Cash and cash equivalents at end of period	<u>\$ 264,502,728</u>

Reconciliation to the Statement of Net Position

Cash and cash equivalents (unrestricted)	\$ 264,502,728
Restricted cash	\$ -
Cash and cash equivalents	<u>\$ 264,502,728</u>

NONCASH INVESTING ACTIVITIES

Unrealized appreciation (depreciation) and timing differences in investment income	\$ (476,589)
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SILICON VALLEY CLEAN ENERGY AUTHORITY

STATEMENT OF CASH FLOWS (Continued)

October 1, 2024 through December 31, 2024

**RECONCILIATION OF OPERATING INCOME (LOSS) TO NET
CASH PROVIDED (USED) BY OPERATING ACTIVITIES**

Operating Income (loss)	\$ 34,758,036
Adjustments to reconcile operating income to net cash provided (used) by operating activities	
Depreciation expense	172,694
(Increase) decrease in accounts receivable	8,433,062
(Increase) decrease in other receivables	4,206,952
(Increase) decrease in accrued revenue	3,749,952
(Increase) decrease in prepaid expenses	(887,055)
(Increase) decrease in current deposits	17,100
Increase (decrease) in accounts payable	(256,208)
Increase (decrease) in accrued cost of electricity	(9,303,818)
Increase (decrease) in accrued liabilities	(186,517)
Increase (decrease) in taxes and surcharges due to other governments	(395,772)
Increase (decrease) in supplier security deposits	10,325,000
Net cash provided (used) by operating activities	<u>\$ 50,633,426</u>

SILICON VALLEY CLEAN ENERGY AUTHORITY
BUDGETARY COMPARISON SCHEDULE
October 1, 2024 through December 31, 2024

	FYTD	FYTD	Variance		FY 2024-25	FY 2024-25
	Actual	Amended Budget	\$	%	Amended Budget	Remaining Budget
OPERATING REVENUES						
Energy Sales	\$118,779,842	\$121,657,656	-\$2,877,814	-2%	\$524,078,000	\$405,298,158
Green Prime Premium	586,387	550,751	\$35,636	6%	2,434,000	1,847,613
Other Income	2,808,042		2,808,042			(2,808,042)
TOTAL OPERATING REVENUES	122,174,271	122,208,407	(34,136)	0.0%	526,512,000	404,337,729
ENERGY EXPENSES						
Power Supply	77,723,984	105,254,596	(27,530,612)	-26%	390,091,000	312,367,016
Operating Margin	44,450,287	16,953,811	27,496,476	162%	136,421,000	91,970,713
OPERATING EXPENSES						
Data Management	811,465	933,424	(121,959)	-13%	3,734,000	2,922,535
PG&E Fees	300,183	379,103	(78,920)	-21%	1,516,000	1,215,817
Salaries & Benefits	3,792,020	4,347,108	(555,088)	-13%	17,388,000	13,595,980
Professional Services	1,070,117	2,342,393	(1,272,276)	-54%	9,370,000	8,299,883
Marketing & Promotions	159,027	404,250	(245,223)	-61%	1,617,000	1,457,973
General & Administrative	913,932	702,046	211,886	30%	2,808,000	1,894,068
TOTAL OPERATING EXPENSES	7,046,744	9,108,324	(2,061,580)	-23%	36,433,000	29,386,256
OPERATING INCOME/(LOSS)	37,403,543	7,845,487	29,558,056	377%	99,988,000	62,584,457
NON-OPERATING REVENUES						
Investment Income	3,883,671	4,809,554	(925,883)	-19%	19,238,000	15,354,329
TOTAL NON-OPERATING REVENUES	3,883,671	4,809,554	(925,883)	-19%	19,238,000	15,354,329
NON-OPERATING EXPENSES						
Financing	-	17,584	(17,584)	-100%	70,000	70,000
CAPITAL EXPENDITURES, TRANSFERS, & OTHER						
Capital Outlay	6,361	250,500	(244,139)	-97%	1,002,000	995,639
Transfer to Programs Fund	10,530,000	10,530,000	-	0%	10,530,000	-
Nuclear Allocation	3,708,000	3,708,000	-	0%	3,708,000	-
Transfer to Hanford Emissions Mitigation Fund	1,800,000	1,800,000	-		1,800,000	-
Transfer to CRCR Fund	5,370,000	5,370,000	-	0%	5,370,000	-
Transfer from Electrification Discount Fund	(128,464)	-	(128,464)	n/a	-	128,464
Transfer from CRCR Fund - customer bill relief	(973,838)	-	(973,838)	n/a	-	973,838
TOTAL OTHER USES	20,312,059	21,658,500	(1,346,441)	-6%	22,410,000	2,097,941
NET INCREASE(DECREASE) IN AVAILABLE FUND BALANCE	\$ 20,975,155	\$ (9,021,043)	\$ 29,996,198	-333%	\$96,746,000	

**SILICON VALLEY CLEAN ENERGY AUTHORITY
GENERAL PROGRAM FUND
BUDGETARY COMPARISON SCHEDULE
October 1, 2024 through December 31, 2024**

REVENUE & OTHER SOURCES:	<u>BUDGET</u>	<u>ACTUAL</u>	<u>BUDGET REMAINING</u>	<u>ACTUAL/ BUDGET</u>
Transfers in - General Programs	\$ 10,530,000	\$ 10,530,000	\$ -	100.0%
Total	\$ 10,530,000	\$ 10,530,000	\$ -	
EXPENDITURES & OTHER USES:				
Program expenditures	17,522,064	2,128,802	15,393,262	12.1%
Net increase (decrease) in fund balance	<u>\$ (6,992,064)</u>	<u>\$8,401,198</u>		
Fund balance at beginning of period		<u>77,436,658</u>		
Fund balance at end of period		<u>\$85,837,856</u>		

**CUSTOMER RELIEF & COMMUNITY RESILIENCY FUND
BUDGETARY COMPARISON SCHEDULE
October 1, 2024 through December 31, 2024**

REVENUE & OTHER SOURCES:	<u>BUDGET</u>	<u>ACTUAL</u>	<u>BUDGET REMAINING</u>	<u>ACTUAL/ BUDGET</u>
Transfer from Operating Fund	\$ 5,370,000	\$ 5,370,000	\$ -	100.0%
EXPENDITURES & OTHER USES:				
Customer bill relief credit	5,370,000	973,838	4,396,162	18.1%
Other program expenditures	825,000	475,601	349,399	57.6%
Total Program expenditures	<u>6,195,000</u>	<u>1,449,439</u>	<u>4,745,561</u>	
Net increase (decrease) in fund balance	<u>\$ (825,000)</u>	<u>3,920,561</u>		
Fund balance at beginning of period		<u>5,437,984</u>		
Fund balance at end of period		<u>\$9,358,545</u>		

**ELECTRIFICATION DISCOUNT FUND
BUDGETARY COMPARISON SCHEDULE
October 1, 2024 through December 31, 2024**

	<u>BUDGET</u>	<u>ACTUAL</u>	<u>BUDGET REMAINING</u>	<u>ACTUAL/ BUDGET</u>
REVENUE & OTHER SOURCES:				
Transfer from Operating Fund	\$ -	\$ -	\$ -	n/a
EXPENDITURES & OTHER USES:				
Program expenditures	850,000	128,464	721,536	15.1%
Net increase (decrease) in fund balance	<u>\$ (850,000)</u>	<u>(128,464)</u>	<u></u>	<u></u>
Fund balance at beginning of period		<u>9,159,383</u>		
Fund balance at end of period		<u><u>\$9,030,919</u></u>		

**BUILDING FUND
BUDGETARY COMPARISON SCHEDULE
October 1, 2024 through December 31, 2024**

	<u>BUDGET</u>	<u>ACTUAL</u>	<u>BUDGET REMAINING</u>	<u>ACTUAL/ BUDGET</u>
REVENUE & OTHER SOURCES:				
Transfer from Operating Fund *			\$ -	n/a
EXPENDITURES & OTHER USES:				
Program expenditures *	-	2,000	(2,000)	
Net increase (decrease) in fund balance	<u>\$ -</u>	<u>(2,000)</u>	<u></u>	<u></u>
Fund balance at beginning of period		<u>20,000,000</u>		
Fund balance at end of period		<u><u>\$19,998,000</u></u>		

**NUCLEAR AND HANFORD PROGRAM FUNDS
BUDGETARY COMPARISON SCHEDULE
October 1, 2024 through December 31, 2024**

	<u>BUDGET</u>	<u>ACTUAL</u>	<u>BUDGET REMAINING</u>	<u>ACTUAL/ BUDGET</u>
REVENUE & OTHER SOURCES:				
Transfers in - Nuclear Allocation	\$ 3,708,000	\$ 3,708,000		
Transfer in - Hanford Emissions Mitigation Fund	\$ 1,800,000	\$ 1,800,000	\$ -	100.0%
Total	\$ 5,508,000	\$ 5,508,000	\$ -	
 EXPENDITURES & OTHER USES:				
Program expenditures	-	-	-	
 Net increase (decrease) in fund balance	\$ 5,508,000	\$5,508,000		
Fund balance at beginning of period		2,188,000		
Fund balance at end of period		\$7,696,000		

SILICON VALLEY CLEAN ENERGY AUTHORITY

OPERATING FUND

BUDGET RECONCILIATION TO STATEMENT OF

REVENUES, EXPENSES AND CHANGES IN NET POSITION

October 1, 2024 through December 31, 2024

Net Increase (decrease) in available fund balance per budgetary comparison schedule	\$ 20,975,155
Adjustments needed to reconcile to the changes in net position in the Statement of Revenues, Expenses and Changes in Net Position	
Subtract depreciation expense	(172,694)
Subtract program expense not in operating budget	(2,604,403)
Add back GASB 87 expenses not in operating budget	131,715
Add back transfer to Program funds	20,303,698
Add back capital asset acquisition	<u>6,361</u>
Change in Net Position	<u><u>38,639,832</u></u>

SILICON VALLEY CLEAN ENERGY AUTHORITY
STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN NET POSITION
October 1, 2024 through December 31, 2024

	October	November	December	January	February	March	April	May	June	July	August	September	YTD
OPERATING REVENUES													
Electricity sales, net	\$ 42,272,261	\$ 36,066,964	\$ 40,444,049										\$ 118,783,274
Green electricity premium	\$ 216,009	\$ 177,897	\$ 192,481										586,387
Liquidated damages	\$ 2,400,000	\$ 404,610											2,804,610
Other Income													-
Total operating revenues	44,888,270	36,649,471	40,636,530	-	-	-	-	-	-	-	-	-	122,174,271
OPERATING EXPENSES													
Cost of electricity	29,690,455	\$ 23,435,665	\$ 24,597,864										77,723,984
Staff compensation and benefits	1,153,708	\$ 1,135,297	\$ 1,503,015										3,792,020
Data manager	270,465	\$ 270,551	\$ 270,449										811,465
Service fees - PG&E	100,000	\$ 96,085	\$ 104,098										300,183
Consultants and other professional fees	806,956	\$ 771,641	\$ 713,688										2,292,285
Other operating expenses	462,895	\$ 852,622	\$ 1,008,087										2,323,604
Depreciation	53,537	\$ 53,341	\$ 65,816										172,694
Total operating expenses	32,538,016	26,615,202	28,263,017	-	-	-	-	-	-	-	-	-	87,416,235
Operating income (loss)	12,350,254	10,034,269	12,373,513	-	-	-	-	-	-	-	-	-	34,758,036
NONOPERATING REVENUES (EXPENSES)													
Grant income	-	\$ -											-
Interest income	428,694	\$ 1,712,666	\$ 1,742,311										3,883,671
Financing costs	(701)	\$ (625)	\$ (549)										(1,875)
Total nonoperating revenues (expenses)	427,993	1,712,041	1,741,762	-	-	-	-	-	-	-	-	-	3,881,796
CHANGE IN NET POSITION	\$ 12,778,247	\$ 11,746,310	\$ 14,115,275	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 38,639,832

**SILICON VALLEY CLEAN ENERGY AUTHORITY
INVESTMENTS SUMMARY
October 1, 2024 through December 31, 2024**

Ending Balance of SVCE Accounts:	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
River City Bank Accounts	\$ 33,363,756	\$ 28,561,690	\$ 48,885,983									
California Asset Management Program (CAMP)	\$ 206,767,899	\$ 229,607,825	\$ 216,507,939									
PFM Asset Management Investment Portfolio	\$ 281,807,003	\$ 270,469,593	\$ 271,357,416									
Total Ending Balance	\$ 521,938,658	\$ 528,639,108	\$ 536,751,338									

Return On Investments:

Annual % Yield	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
River City Bank Accounts	4.58%	4.58%	4.55%									
California Asset Management Program (CAMP)	5.03%	4.87%	4.73%									
PFM Asset Management Investment Portfolio	4.69%	4.67%	4.63%									
Average Return On Investments:	4.82%	4.75%	4.66%									

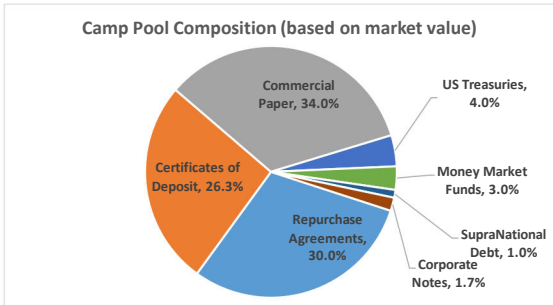
Interest Earned	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
River City Bank Accounts	\$ 14,385	\$ 26,036	\$ 36,682									
California Asset Management Program (CAMP)	\$ 908,552	\$ 839,926	\$ 900,114									
PFM Asset Management Investment Portfolio *	\$ (508,758)	\$ 845,657	\$ 887,823									
Total Interest and Investment Gains	\$ 414,179	\$ 1,711,619	\$ 1,824,619									

* Includes change in current market value and accrued interest.

CAMP Portfolio Statistics

As of December 31, 2024

Beginning of the Month Market Value	\$ 229,607,825
Ending of The Month Market Value	\$ 216,507,939
Yield at Market	4.73%
Weighted Average Maturity (days)	42

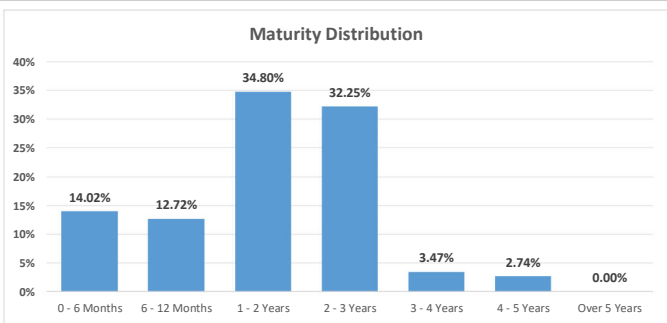
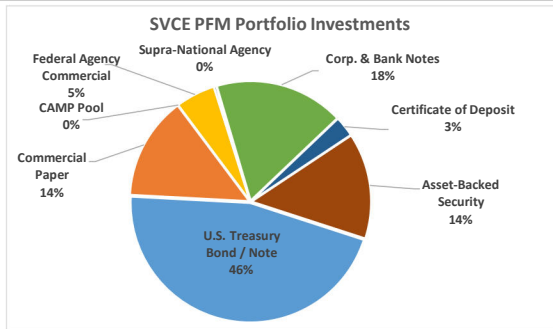


PFM Portfolio Statistics

As of December 31, 2024

Portfolio Par Value	\$ 270,589,420
Portfolio Market Value (incl. Accrued Interest)	\$ 271,357,416
Yield at Cost	4.63%
Yield at Market	4.45%
Benchmark Yield*	4.19%
Portfolio Effective Duration (years)	1.34
Weighted Average Maturity (days)	624

*ICE BofA 0-3 Year U.S. Treasury Index



SVCE Investment Policy:

https://svcleanenergy.org/wp-content/uploads/2018/10/FP-08_Investments-Policy-F.pdf

**SILICON VALLEY CLEAN ENERGY AUTHORITY
RETAIL SALES, CUSTOMER ACCOUNTS AND AGING REPORT**

	October	November	December	January	February	March	April	May	June	July	August	September	YTD
Retail Sales Actual (GWh)	338.0	306.3	334.6										979
Retail Sales Budget (GWh)	316.8	331.8	346.9	363.3	341.8	326.0	310.5	310.3	323.6	342.9	348.8	344.1	995
Load deviation from the Budget	6.7%	-7.7%	-3.5%										-1.7%
Customer Participation Rate Res	96.1%	96.1%	96.2%										
Customer Participation Rate Com	96.5%	96.5%	96.4%										
Total Accounts	281,658	282,096	281,927										281,927
Opt-Out Accounts	41	25	31										97
Opt-Up Accounts	-7	17	-23										-13

Age Summary (as of 1/1/2025)

<30 days	\$30,653,654
<60 days	\$1,801,642
<90 days	\$876,676
<120 days	\$674,228
Older	\$3,488,047

Accounts Receivable Days

26 Days

\$37,494,247

TOTAL DUE

Bad Debt % (Budget)

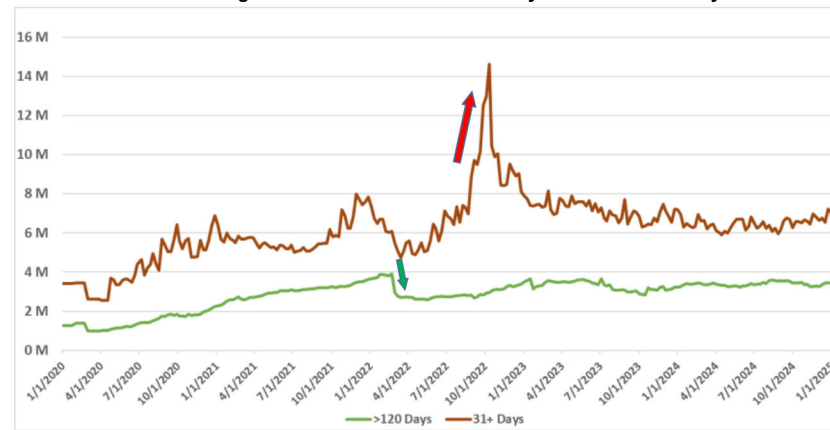
0.75%

Bad Debt % (Actual)

December 2024 FYTD

0.33%

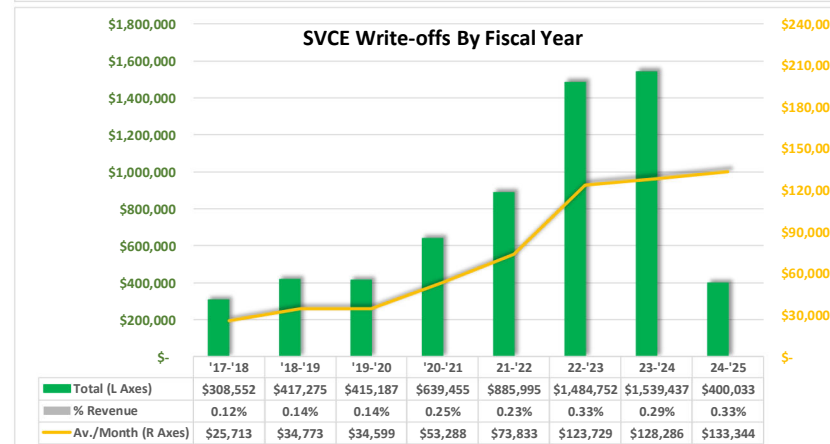
SVCE Arrearager Total for customers 31+ days late and 120+ days late



	Date	Amount
High	11/29/2021	\$7.99M
Low	4/17/2020	\$2.54M
Current	7/31/2023	\$6.8 M

- Green arrow indicates receipt of \$1.3M in Federal CAPP funds.
- An additional \$717K in CAPP funding provided in Winter 2023.
- Growth at red arrow indicates short-term PG&E billing-hold issue in Fall 2022 that was quickly resolved.

SVCE Write-offs By Fiscal Year



Silicon Valley Clean Energy

December 31, 2024

Certificate of Compliance

During the reporting period for the month ended December 31, 2024, the account(s) managed by PFM Asset Management ("PFMAM") were in compliance with the applicable investment policy and guidelines as furnished to PFMAM.

Acknowledged : *PFM Asset Management, a division of U.S. Bancorp Asset Management, Inc.*

Note: Pre- and post-trade compliance for the account(s) managed by PFM Asset Management is provided via Bloomberg Financial LP Asset and Investment Management ("AIM").


Managed Account Security Transactions & Interest

 For the Month Ending **December 31, 2024**
Silicon Valley Clean Energy - SVCE Investment Portfolio - 4025-002 - (12517950)

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
BUY											
	12/04/24	12/06/24	US TREASURY N/B DTD 11/15/2024 4.125% 11/15/2027	91282CLX7	2,250,000.00	(2,247,275.39)	(5,384.15)	(2,252,659.54)			
	12/04/24	12/13/24	PFAST 2024-1A A2A DTD 12/13/2024 4.450% 01/24/2028	73328EAB7	670,000.00	(669,942.85)	0.00	(669,942.85)			
	12/10/24	12/16/24	US TREASURY N/B DTD 11/15/2024 4.125% 11/15/2027	91282CLX7	2,700,000.00	(2,700,105.47)	(9,537.64)	(2,709,643.11)			
	12/12/24	12/17/24	FNA 2024-M6 A2 DTD 11/01/2024 2.905% 07/01/2027	3136BTGM9	2,000,000.00	(1,930,000.00)	(2,582.60)	(1,932,582.60)			
	12/13/24	12/13/24	JP MORGAN SECURITIES LLC DTD 12/13/2024 0.000% 09/09/2025	46590DW97	4,500,000.00	(4,352,850.00)	0.00	(4,352,850.00)			
	12/23/24	12/26/24	US TREASURY N/B DTD 12/16/2024 4.000% 12/15/2027	91282CMB4	900,000.00	(891,140.63)	(1,087.91)	(892,228.54)			
Transaction Type Sub-Total					13,020,000.00	(12,791,314.34)	(18,592.30)	(12,809,906.64)			
INTEREST											
	12/01/24	12/01/24	USAA CAPITAL CORP DTD 06/03/2024 5.250% 06/01/2027	90327QD97		0.00	18,560.21	18,560.21			
	12/01/24	12/25/24	FHMS K739 A2 DTD 11/01/2020 1.336% 09/01/2027	3137F64P9		0.00	2,672.00	2,672.00			
	12/01/24	12/25/24	FHMS K737 A2 DTD 01/01/2020 2.525% 10/01/2026	3137FQXJ7		0.00	2,209.37	2,209.37			
	12/01/24	12/25/24	FHMS K063 A2 DTD 03/01/2017 3.430% 01/01/2027	3137BVZ82		0.00	6,359.79	6,359.79			
	12/01/24	12/25/24	FHMS K069 A2 DTD 11/01/2017 3.187% 09/01/2027	3137FBU79		0.00	1,978.34	1,978.34			
	12/01/24	12/25/24	FHMS K059 A2 DTD 11/01/2016 3.120% 09/01/2026	3137BSRE5		0.00	1,820.00	1,820.00			
	12/01/24	12/25/24	FHMS K733 A2 DTD 11/01/2018 3.750% 08/01/2025	3137FJXQ7		0.00	1,668.05	1,668.05			
	12/01/24	12/25/24	FHMS K736 A2 DTD 09/01/2019 2.282% 07/01/2026	3137FNWX4		0.00	1,423.44	1,423.44			
	12/01/24	12/25/24	FHMS K057 A2 DTD 09/01/2016 2.570% 07/01/2026	3137BRQJ7		0.00	2,516.46	2,516.46			

 PFM Asset Management, a division of
U.S. Bancorp Asset Management, Inc.

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Managed Account Security Transactions & Interest

For the Month Ending December 31, 2024

Silicon Valley Clean Energy - SVCE Investment Portfolio - 4025-002 - (12517950)

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	12/01/24	12/25/24	FHMS K058 A1 DTD 11/01/2016 2.340% 07/01/2026	3137BSP64		0.00	675.33	675.33			
	12/01/24	12/25/24	FNA 2015-M11 A2 DTD 07/01/2015 2.861% 04/01/2025	3136APSZ6		0.00	1,366.68	1,366.68			
	12/01/24	12/25/24	FHMS K065 A1 DTD 07/01/2017 2.864% 10/01/2026	3137F1G36		0.00	1,296.28	1,296.28			
	12/01/24	12/25/24	FHMS K068 A2 DTD 10/01/2017 3.244% 08/01/2027	3137FB8X3		0.00	2,297.83	2,297.83			
	12/01/24	12/25/24	FHMS K054 A2 DTD 04/01/2016 2.745% 01/01/2026	3137BNGT5		0.00	2,516.25	2,516.25			
	12/08/24	12/08/24	JP MORGAN CHASE BANK NA (CALLABLE) DTD 12/08/2023 5.110% 12/08/2026	48125LRU8		0.00	15,330.00	15,330.00			
	12/08/24	12/08/24	CCCIT 2023-A1 A1 DTD 12/11/2023 5.230% 12/08/2027	17305EGW9		0.00	6,406.75	6,406.75			
	12/09/24	12/09/24	NATIONAL AUSTRALIA BK/NY DTD 06/09/2022 3.500% 06/09/2025	63254ABD9		0.00	8,750.00	8,750.00			
	12/11/24	12/11/24	DTD 01/10/2024 4.750% 12/10/2025 NATIONAL AUSTRALIA BK/NY DTD 06/11/2024 5.087% 06/11/2027	63253QA33		0.00	62,442.93	62,442.93			
	12/14/24	12/14/24	VISA INC (CALLABLE) DTD 12/14/2015 3.150% 12/14/2025	92826CAD4		0.00	15,750.00	15,750.00			
	12/15/24	12/15/24	HART 2023-C A2A DTD 11/13/2023 5.800% 01/15/2027	44918CAB8		0.00	1,799.48	1,799.48			
	12/15/24	12/15/24	BACCT 2024-A1 A DTD 06/13/2024 4.930% 05/15/2029	05522RDJ4		0.00	4,231.58	4,231.58			
	12/15/24	12/15/24	HDMOT 2023-B A3 DTD 09/27/2023 5.690% 08/15/2028	41285YAC9		0.00	4,433.46	4,433.46			
	12/15/24	12/15/24	TAOT 2024-A A3 DTD 01/30/2024 4.830% 10/16/2028	89238DAD0		0.00	1,348.38	1,348.38			
	12/15/24	12/15/24	WFCIT 2024-A1 A DTD 03/01/2024 4.940% 02/15/2029	92970QAA3		0.00	3,807.92	3,807.92			


Managed Account Security Transactions & Interest

For the Month Ending December 31, 2024

Silicon Valley Clean Energy - SVCE Investment Portfolio - 4025-002 - (12517950)

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	12/15/24	12/15/24	WOART 2023-D A2A DTD 11/08/2023 5.910% 02/16/2027	98164DAB3		0.00	951.75	951.75			
	12/15/24	12/15/24	COPAR 2024-1 A2A DTD 11/26/2024 4.610% 10/15/2027	14043NAB5		0.00	973.22	973.22			
	12/15/24	12/15/24	TAOT 2024-B A2A DTD 04/30/2024 5.410% 03/15/2027	89237NAB3		0.00	2,499.79	2,499.79			
	12/15/24	12/15/24	FORDO 2023-C A3 DTD 11/21/2023 5.530% 09/15/2028	344940AD3		0.00	1,566.83	1,566.83			
	12/15/24	12/15/24	FORDO 2024-D A2A DTD 11/22/2024 4.590% 10/15/2027	34535VAB0		0.00	1,510.24	1,510.24			
	12/15/24	12/15/24	CARMX 2022-2 A3 DTD 04/28/2022 3.490% 02/16/2027	14317HAC5		0.00	960.49	960.49			
	12/15/24	12/15/24	TAOT 2024-C A2A DTD 07/30/2024 5.160% 05/17/2027	89237QAB6		0.00	1,440.50	1,440.50			
	12/15/24	12/15/24	BACCT 2023-A2 A2 DTD 12/14/2023 4.980% 11/15/2028	05522RDH8		0.00	1,473.25	1,473.25			
	12/15/24	12/15/24	WOART 2024-C A2A DTD 08/20/2024 4.780% 01/18/2028	98164NAB1		0.00	4,102.83	4,102.83			
	12/15/24	12/15/24	DCENT 2023-A1 A DTD 04/11/2023 4.310% 03/15/2028	254683CY9		0.00	4,669.17	4,669.17			
	12/15/24	12/15/24	BAAT 2023-2A A3 DTD 11/21/2023 5.740% 06/15/2028	06054YAC1		0.00	4,018.00	4,018.00			
	12/15/24	12/15/24	FORDO 2024-B A2A DTD 06/24/2024 5.400% 04/15/2027	34531QAB5		0.00	7,425.00	7,425.00			
	12/15/24	12/15/24	NAROT 2023-B A2A DTD 10/25/2023 5.950% 05/15/2026	65480MAB9		0.00	2,576.43	2,576.43			
	12/15/24	12/15/24	HART 2022-C A3 DTD 11/09/2022 5.390% 06/15/2027	44933DAD3		0.00	2,081.00	2,081.00			
	12/15/24	12/15/24	KCOT 2024-1A A2 DTD 02/21/2024 5.390% 01/15/2027	50117BAB6		0.00	3,529.37	3,529.37			
	12/15/24	12/15/24	TAOT 2023-D A3 DTD 11/14/2023 5.540% 08/15/2028	89239FAD4		0.00	1,108.00	1,108.00			
	12/15/24	12/15/24	NAROT 2024-A A2A DTD 05/22/2024 5.470% 12/15/2026	65479UAB4		0.00	3,008.50	3,008.50			

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 U.S. Bancorp Asset Management, Inc.

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Managed Account Security Transactions & Interest

For the Month Ending December 31, 2024

Silicon Valley Clean Energy - SVCE Investment Portfolio - 4025-002 - (12517950)

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	12/15/24	12/15/24	HAROT 2024-1 A2 DTD 02/21/2024 5.360% 09/15/2026	437918AB1		0.00	3,930.85	3,930.85			
	12/15/24	12/15/24	ALLYA 2023-1 A3 DTD 07/19/2023 5.460% 05/15/2028	02007WAC2		0.00	2,275.00	2,275.00			
	12/15/24	12/15/24	FORDO 2024-C A2A DTD 09/20/2024 4.320% 08/15/2027	34532UAB5		0.00	2,322.00	2,322.00			
	12/15/24	12/15/24	WOART 2024-B A2A DTD 05/22/2024 5.480% 09/15/2027	98164HAB4		0.00	1,769.65	1,769.65			
	12/15/24	12/15/24	WOART 2024-A A2A DTD 02/14/2024 5.050% 04/15/2027	98164RAB2		0.00	1,079.94	1,079.94			
	12/15/24	12/15/24	MBART 2023-2 A2 DTD 10/25/2023 5.920% 11/16/2026	58769FAB1		0.00	734.96	734.96			
	12/15/24	12/15/24	COPAR 2023-2 A2A DTD 10/11/2023 5.910% 10/15/2026	14044EAB4		0.00	2,558.21	2,558.21			
	12/15/24	12/15/24	HAROT 2024-4 A2 DTD 10/24/2024 4.560% 03/15/2027	43816DAB1		0.00	5,966.00	5,966.00			
	12/15/24	12/15/24	US TREASURY N/B DTD 12/15/2022 4.000% 12/15/2025	91282CGA3		0.00	50,000.00	50,000.00			
	12/15/24	12/15/24	NAROT 2024-B A2A DTD 10/23/2024 4.510% 06/15/2027	65479WAB0		0.00	3,965.04	3,965.04			
	12/15/24	12/15/24	AMXCA 2023-3 A DTD 09/19/2023 5.230% 09/15/2028	02582JKD1		0.00	3,595.62	3,595.62			
	12/15/24	12/15/24	COMET 2024-A1 A DTD 09/24/2024 3.920% 09/15/2029	14041NGE5		0.00	4,736.67	4,736.67			
	12/15/24	12/15/24	FORDO 2024-A A2A DTD 03/19/2024 5.320% 01/15/2027	34535EAB8		0.00	1,569.42	1,569.42			
	12/15/24	12/15/24	KCOT 2024-2A A2 DTD 06/25/2024 5.450% 04/15/2027	50117DAB2		0.00	1,362.50	1,362.50			
	12/15/24	12/15/24	TAOT 2024-D A2A DTD 10/17/2024 4.550% 08/16/2027	89239TAB8		0.00	2,312.92	2,312.92			
	12/15/24	12/15/24	ALLYA 2024-2 A3 DTD 09/27/2024 4.140% 07/16/2029	02007NAC2		0.00	2,277.00	2,277.00			
	12/15/24	12/15/24	USAOT 2024-A A2 DTD 07/30/2024 5.250% 03/15/2027	90327VAB4		0.00	4,987.50	4,987.50			

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Managed Account Security Transactions & Interest

For the Month Ending December 31, 2024

Silicon Valley Clean Energy - SVCE Investment Portfolio - 4025-002 - (12517950)

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	12/15/24	12/15/24	BAAT 2024-1A A3 DTD 05/22/2024 5.350% 11/15/2028	09709AAC6		0.00	557.29	557.29			
	12/15/24	12/15/24	AMXCA 2024-1 A DTD 04/23/2024 5.230% 04/16/2029	02582JKH2		0.00	3,116.21	3,116.21			
	12/15/24	12/15/24	HART 2024-B A2A DTD 07/24/2024 5.150% 06/15/2027	44934QAB7		0.00	2,403.33	2,403.33			
	12/15/24	12/15/24	WFCIT 2024-A2 A DTD 10/24/2024 4.290% 10/15/2029	92970QAE5		0.00	2,341.63	2,341.63			
	12/15/24	12/15/24	ALLYA 2024-1 A3 DTD 03/13/2024 5.080% 12/15/2028	02008FAC8		0.00	1,629.83	1,629.83			
	12/15/24	12/15/24	HART 2024-C A2A DTD 10/16/2024 4.530% 09/15/2027	448976AB6		0.00	3,340.88	3,340.88			
	12/15/24	12/15/24	CHAIT 2023-A1 A DTD 09/15/2023 5.160% 09/15/2028	161571HT4		0.00	3,461.50	3,461.50			
	12/15/24	12/15/24	CHAIT 2024-A1 A DTD 01/31/2024 4.600% 01/16/2029	161571HV9		0.00	2,664.17	2,664.17			
	12/16/24	12/16/24	GMCAR 2024-2 A2A DTD 04/10/2024 5.330% 03/16/2027	379931AB4		0.00	992.47	992.47			
	12/16/24	12/16/24	GMCAR 2024-3 A2A DTD 07/10/2024 5.350% 06/16/2027	38013KAB6		0.00	3,165.42	3,165.42			
	12/16/24	12/16/24	GMCAR 2023-4 A3 DTD 10/11/2023 5.780% 08/16/2028	379930AD2		0.00	2,263.83	2,263.83			
	12/16/24	12/16/24	GMCAR 2024-4 A2A DTD 10/16/2024 4.530% 10/18/2027	38014AAB7		0.00	2,472.63	2,472.63			
	12/16/24	12/16/24	GMCAR 2024-1 A3 DTD 01/17/2024 4.850% 12/18/2028	36268GAD7		0.00	444.58	444.58			
	12/20/24	12/20/24	VALET 2024-1 A2A DTD 11/26/2024 4.650% 11/22/2027	92868RAB4		0.00	4,107.50	4,107.50			
	12/20/24	12/20/24	VALET 2023-2 A2A DTD 11/21/2023 5.720% 03/22/2027	92867YAB0		0.00	1,536.19	1,536.19			
	12/21/24	12/21/24	HAROT 2023-4 A3 DTD 11/08/2023 5.670% 06/21/2028	438123AC5		0.00	921.38	921.38			
	12/21/24	12/21/24	HAROT 2024-3 A2 DTD 08/21/2024 4.890% 02/22/2027	43813YAB8		0.00	3,341.50	3,341.50			

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Managed Account Security Transactions & Interest

For the Month Ending December 31, 2024

Silicon Valley Clean Energy - SVCE Investment Portfolio - 4025-002 - (12517950)

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
INTEREST											
	12/22/24	12/22/24	PFAST 2023-2A A2A DTD 11/10/2023 5.880% 11/23/2026	732916AB7		0.00	1,371.97	1,371.97			
	12/24/24	12/24/24	HOME DEPOT INC DTD 06/25/2024 5.100% 12/24/2025	437076CX8		0.00	25,358.33	25,358.33			
	12/25/24	12/25/24	CHAOT 2024-3A A2 DTD 06/27/2024 5.530% 09/27/2027	16144LAB2		0.00	3,666.75	3,666.75			
	12/25/24	12/25/24	CHAOT 2024-1A A2 DTD 03/27/2024 5.480% 04/26/2027	16144BAB4		0.00	636.00	636.00			
	12/25/24	12/25/24	CHAOT 2024-2A A2 DTD 04/25/2024 5.660% 05/26/2027	16144CAB2		0.00	2,558.06	2,558.06			
	12/25/24	12/25/24	CHAOT 2024-4A A2 DTD 07/30/2024 5.250% 09/27/2027	16144YAB4		0.00	2,275.00	2,275.00			
	12/25/24	12/25/24	CHAOT 2024-5A A2 DTD 09/24/2024 4.400% 11/26/2027	16144QAB1		0.00	1,100.00	1,100.00			
	12/25/24	12/25/24	BMWOT 2024-A A3 DTD 06/11/2024 5.180% 02/26/2029	096919AD7		0.00	3,086.42	3,086.42			
	12/31/24	12/31/24	US TREASURY N/B DTD 06/30/2023 4.625% 06/30/2025	91282CHL8		0.00	16,765.63	16,765.63			
Transaction Type Sub-Total						0.00	416,076.68	416,076.68			
MATURITY											
	12/13/24	12/13/24	BARCLAYS CAPITAL INC DTD 03/18/2024 0.000% 12/13/2024	06743UMD1	2,125,000.00	2,125,000.00	0.00	2,125,000.00	83,520.76	0.00	
Transaction Type Sub-Total					2,125,000.00	2,125,000.00	0.00	2,125,000.00	83,520.76	0.00	
PAYDOWNS											
	12/01/24	12/25/24	FHMS K069 A2 DTD 11/01/2017 3.187% 09/01/2027	3137FBU79	1,279.02	1,279.02	0.00	1,279.02	61.85	54.02	
	12/01/24	12/25/24	FHMS K058 A1 DTD 11/01/2016 2.340% 07/01/2026	3137BSP64	14,364.67	14,364.67	0.00	14,364.67	736.19	418.87	
	12/01/24	12/25/24	FHMS K065 A1 DTD 07/01/2017 2.864% 10/01/2026	3137F1G36	23,449.31	23,449.31	0.00	23,449.31	1,012.17	660.20	



Managed Account Security Transactions & Interest

For the Month Ending December 31, 2024

Silicon Valley Clean Energy - SVCE Investment Portfolio - 4025-002 - (12517950)

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
PAYDOWNS											
	12/01/24	12/25/24	FHMS K733 A2 DTD 11/01/2018 3.750% 08/01/2025	3137FJXQ7	261.41	261.40	0.00	261.40	8.59	3.41	
	12/01/24	12/25/24	FHMS K736 A2 DTD 09/01/2019 2.282% 07/01/2026	3137FNWX4	1,091.46	1,091.46	0.00	1,091.46	78.74	46.59	
	12/01/24	12/25/24	FNA 2015-M11 A2 DTD 07/01/2015 2.861% 04/01/2025	3136APSZ6	51,147.90	51,147.90	0.00	51,147.90	1,999.96	564.25	
	12/01/24	12/25/24	FHMS K054 A2 DTD 04/01/2016 2.745% 01/01/2026	3137BNGT5	26,884.59	26,884.59	0.00	26,884.59	1,359.98	710.90	
	12/15/24	12/15/24	WOART 2023-D A2A DTD 11/08/2023 5.910% 02/16/2027	98164DAB3	22,657.19	22,657.19	0.00	22,657.19	1.91	1.29	
	12/15/24	12/15/24	NAROT 2024-A A2A DTD 05/22/2024 5.470% 12/15/2026	65479UAB4	16,734.91	16,734.91	0.00	16,734.91	0.17	0.12	
	12/15/24	12/15/24	WOART 2024-A A2A DTD 02/14/2024 5.050% 04/15/2027	98164RAB2	25,503.96	25,503.96	0.00	25,503.96	1.99	1.45	
	12/15/24	12/15/24	HAROT 2024-1 A2 DTD 02/21/2024 5.360% 09/15/2026	437918AB1	92,326.96	92,326.96	0.00	92,326.96	8.52	5.85	
	12/15/24	12/15/24	WOART 2024-B A2A DTD 05/22/2024 5.480% 09/15/2027	98164HAB4	32,505.53	32,505.53	0.00	32,505.53	3.27	2.73	
	12/15/24	12/15/24	KCOT 2024-1A A2 DTD 02/21/2024 5.390% 01/15/2027	50117BAB6	53,159.34	53,159.34	0.00	53,159.34	0.70	0.42	
	12/15/24	12/15/24	CARMX 2022-2 A3 DTD 04/28/2022 3.490% 02/16/2027	14317HAC5	30,208.86	30,208.86	0.00	30,208.86	784.73	491.48	
	12/15/24	12/15/24	HART 2022-C A3 DTD 11/09/2022 5.390% 06/15/2027	44933DAD3	32,450.83	32,450.83	0.00	32,450.83	249.72	171.70	
	12/15/24	12/15/24	MBART 2023-2 A2 DTD 10/25/2023 5.920% 11/16/2026	58769FAB1	20,809.98	20,809.98	0.00	20,809.98	0.93	0.60	
	12/15/24	12/15/24	COPAR 2023-2 A2A DTD 10/11/2023 5.910% 10/15/2026	14044EAB4	67,566.65	67,566.65	0.00	67,566.65	5.96	3.74	
	12/15/24	12/15/24	TAOT 2024-B A2A DTD 04/30/2024 5.410% 03/15/2027	89237NAB3	46,108.32	46,108.32	0.00	46,108.32	3.32	2.64	
	12/15/24	12/15/24	HART 2023-C A2A DTD 11/13/2023 5.800% 01/15/2027	44918CAB8	40,525.47	40,525.47	0.00	40,525.47	1.89	1.27	
	12/15/24	12/15/24	FORDO 2024-A A2A DTD 03/19/2024 5.320% 01/15/2027	34535EAB8	30,486.67	30,486.67	0.00	30,486.67	1.07	0.78	

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U.S. Bancorp Asset Management, Inc.

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Managed Account Security Transactions & Interest

For the Month Ending December 31, 2024

Silicon Valley Clean Energy - SVCE Investment Portfolio - 4025-002 - (12517950)

Transaction Type	Trade	Settle	Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
PAYDOWNS											
	12/15/24	12/15/24	NAROT 2023-B A2A DTD 10/25/2023 5.950% 05/15/2026	65480MAB9	72,136.50	72,136.50	0.00	72,136.50	1.07	0.59	
	12/16/24	12/16/24	GMCAR 2024-2 A2A DTD 04/10/2024 5.330% 03/16/2027	379931AB4	19,982.07	19,982.07	0.00	19,982.07	1.33	1.02	
	12/20/24	12/20/24	VALET 2023-2 A2A DTD 11/21/2023 5.720% 03/22/2027	92867YAB0	28,272.93	28,272.93	0.00	28,272.93	1.65	1.14	
	12/23/24	12/23/24	PFAST 2023-2A A2A DTD 11/10/2023 5.880% 11/23/2026	732916AB7	80,903.73	80,903.73	0.00	80,903.73	2.48	1.60	
	12/25/24	12/25/24	CHAOT 2024-4A A2 DTD 07/30/2024 5.250% 09/27/2027	16144YAB4	9,101.19	9,101.19	0.00	9,101.19	0.85	0.75	
	12/25/24	12/25/24	CHAOT 2024-3A A2 DTD 06/27/2024 5.530% 09/27/2027	16144LAB2	66,573.71	66,573.71	0.00	66,573.71	0.58	0.34	
	12/25/24	12/25/24	CHAOT 2024-2A A2 DTD 04/25/2024 5.660% 05/26/2027	16144CAB2	52,883.90	52,883.90	0.00	52,883.90	1.91	1.91	
	12/25/24	12/25/24	CHAOT 2024-1A A2 DTD 03/27/2024 5.480% 04/26/2027	16144BAB4	15,326.51	15,326.51	0.00	15,326.51	1.29	0.97	
Transaction Type Sub-Total					974,703.57	974,703.56	0.00	974,703.56	6,332.82	3,150.63	
SELL											
	12/05/24	12/06/24	US TREASURY N/B DTD 05/31/2023 4.250% 05/31/2025	91282CHD6	2,150,000.00	2,148,404.30	1,506.18	2,149,910.48	29,478.52	6,923.09	FIFO
	12/13/24	12/13/24	US TREASURY N/B DTD 07/15/2022 3.000% 07/15/2025	91282CEY3	2,000,000.00	1,985,468.75	24,619.57	2,010,088.32	31,640.62	9,444.11	FIFO
	12/13/24	12/13/24	US TREASURY N/B DTD 06/30/2023 4.625% 06/30/2025	91282CHL8	2,000,000.00	2,003,515.63	41,725.54	2,045,241.17	17,968.75	7,726.72	FIFO
	12/13/24	12/16/24	US TREASURY N/B DTD 05/31/2023 4.250% 05/31/2025	91282CHD6	675,000.00	674,709.96	1,260.99	675,970.95	9,465.82	2,232.50	FIFO
	12/13/24	12/16/24	US TREASURY N/B DTD 06/30/2023 4.625% 06/30/2025	91282CHL8	800,000.00	801,406.25	16,991.85	818,398.10	7,187.50	3,065.29	FIFO
	12/16/24	12/17/24	US TREASURY N/B DTD 06/30/2023 4.625% 06/30/2025	91282CHL8	900,000.00	901,617.19	19,228.94	920,846.13	8,121.10	3,474.09	FIFO
	12/17/24	12/17/24	US TREASURY N/B DTD 06/30/2023 4.625% 06/30/2025	91282CHL8	300,000.00	300,527.34	6,409.65	306,936.99	2,695.31	1,146.31	FIFO

 PFM Asset Management, a division of
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Managed Account Security Transactions & Interest

 For the Month Ending **December 31, 2024**

Silicon Valley Clean Energy - SVCE Investment Portfolio - 4025-002 - (12517950)

Transaction Type		Security Description	CUSIP	Par	Principal Proceeds	Accrued Interest	Total	Realized G/L Cost	Realized G/L Amort Cost	Sale Method
Trade	Settle									
SELL										
12/26/24	12/26/24	US TREASURY N/B DTD 06/30/2023 4.625% 06/30/2025	91282CHL8	275,000.00	275,526.37	6,186.57	281,712.94	2,513.67	1,067.57	FIFO
Transaction Type Sub-Total				9,100,000.00	9,091,175.79	117,929.29	9,209,105.08	109,071.29	35,079.68	
Managed Account Sub-Total					(600,434.99)	515,413.67	(85,021.32)	198,924.87	38,230.31	
Total Security Transactions					(\$600,434.99)	\$515,413.67	(\$85,021.32)	\$198,924.87	\$38,230.31	



Staff Report – Item 1c

Item 1c: Receive January 2025 Update for All Retail Rates

From: Monica Padilla, CEO

Prepared by: Justin Zagunis, Director of Customer Success
 Peyton Parks, Energy Services Manager
 Kaley Dodson, Senior Energy Services Specialist

Date: 2/12/2025

RECOMMENDATION

Staff requests the Board of Directors (Board) receive this January 2025 rate update, which maintains a four percent (4%) discount relative to all corresponding Pacific Gas and Electric (PG&E rates), per the discount approved by the Board on December 11, 2024 by the adoption of Resolution 2024-16, Resolution Approving Customer Generation Rates and The Fiscal Year 2024-2025 Updated Budget.

BACKGROUND

At the December 11, 2024 meeting of the SVCE Board of Directors, the Board adopted a 4% generation rate discount relative to PG&E for the calendar year 2025. The Board also granted the Chief Executive Officer (CEO) the authority to adjust the Authority's current electric generation rates for its customers upon receiving PG&E's updated rates and with a sufficient time window for implementing new generation rates in SVCE's billing system.

ANALYSIS & DISCUSSION

PG&E published new generation and Power Charge Indifference Adjustment (PCIA) rates on December 27, 2024, which became effective January 1, 2025. SVCE rate schedules and associated billing determinants have been updated as referenced in the attachments and reflect a 4% discount to PG&E's comparable generation rates while recovering sufficient revenue to meet the forecasted costs in the Board-approved budget from Resolution 2024-16. The rates have been loaded into the billing system and are effective as of January 1, 2025.

STRATEGIC PLAN

Rate alignment is reflected in SVCE Strategic Plan Goal 8, "Engage customers and community stakeholders to build trust of SVCE and advance decarbonization."

ALTERNATIVE

N/A

FISCAL IMPACT

The fiscal impact of this rate change relative to the existing budget is negligible, as this rate change has been modeled and accounted for as presented in the December 11, 2024 board meeting.

ATTACHMENT

1. SVCE Residential Rate Schedule effective January 1, 2025
2. SVCE Non-Residential Rate Schedule effective January 1, 2025

Residential Generation Rates and Generation Service Cost Comparison

SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) ¹	SVCE Generation Service (\$/kWh) ²	PG&E Generation Service (\$/kWh) ³	Notes
E-1	Year-round	\$ 0.13768	\$ 0.14946	\$ 0.15569	Rates applicable to all usage throughout the year
EV-A, EV-B	Summer (May-Oct)				
	SUMMER PEAK	\$ 0.30697	\$ 0.31875	\$ 0.33203	2:00 p.m. to 9:00 p.m. Monday through Friday, 3:00 p.m. to 7:00 p.m. Saturday, Sunday and Holidays
	SUMMER PART-PEAK	\$ 0.16924	\$ 0.18102	\$ 0.18856	7:00 a.m. to 2:00 p.m. and 9:00 p.m. to 11:00 p.m. Monday through Friday, except holidays
	SUMMER OFF-PEAK	\$ 0.12471	\$ 0.13649	\$ 0.14218	All other hours
	Winter (Nov-Apr)				
	WINTER PEAK	\$ 0.12028	\$ 0.13206	\$ 0.13756	2:00 p.m. to 9:00 p.m. Monday through Friday, 3:00 p.m. to 7:00 p.m. Saturday, Sunday and Holidays
	WINTER PART-PEAK	\$ 0.09642	\$ 0.10820	\$ 0.11271	7:00 a.m. to 2:00 p.m. and 9:00 p.m. to 11:00 p.m. Monday through Friday, except holidays
	WINTER OFF-PEAK	\$ 0.09642	\$ 0.10820	\$ 0.11271	All other hours

SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) ¹	SVCE Generation Service (\$/kWh) ²	PG&E Generation Service (\$/kWh) ³	Notes
EV-2A Summer (Jun-Sep)					
	SUMMER PEAK	\$ 0.19614	\$ 0.20792	\$ 0.21658	4:00 p.m. to 9:00 p.m. every day including weekends and holidays
	SUMMER PART-PEAK	\$ 0.15322	\$ 0.16500	\$ 0.17187	3:00 p.m. to 4:00 p.m. and 9:00 p.m. to 12:00 a.m. every day including weekends and holidays
	SUMMER OFF-PEAK	\$ 0.11372	\$ 0.12550	\$ 0.13073	All other hours
Winter (Oct-May)					
	WINTER PEAK	\$ 0.14154	\$ 0.15332	\$ 0.15971	4:00 p.m. to 9:00 p.m. every day including weekends and holidays
	WINTER PART-PEAK	\$ 0.12955	\$ 0.14133	\$ 0.14722	3:00 p.m. to 4:00 p.m. and 9:00 p.m. to 12:00 a.m. every day including weekends and holidays
	WINTER OFF-PEAK	\$ 0.10701	\$ 0.11879	\$ 0.12374	All other hours
E-ELEC Summer (Jun-Sep)					
	SUMMER PEAK	\$ 0.31087	\$ 0.32265	\$ 0.29332	4:00 p.m. to 9:00 p.m. every day including weekends and holidays
	SUMMER PART-PEAK	\$ 0.18243	\$ 0.19421	\$ 0.19421	3:00 p.m. to 4:00 p.m. and 9:00 p.m. to 12:00 a.m. every day including weekends and holidays
	SUMMER OFF-PEAK	\$ 0.09260	\$ 0.10438	\$ 0.14911	All other hours
Winter (Oct-May)					
	WINTER PEAK	\$ 0.13253	\$ 0.14431	\$ 0.13119	4:00 p.m. to 9:00 p.m. every day including weekends and holidays
	WINTER PART-PEAK	\$ 0.09944	\$ 0.11122	\$ 0.11122	3:00 p.m. to 4:00 p.m. and 9:00 p.m. to 12:00 a.m. every day including weekends and holidays
	WINTER OFF-PEAK	\$ 0.05673	\$ 0.06851	\$ 0.09787	All other hours

SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) ¹	SVCE Generation Service (\$/kWh) ²	PG&E Generation Service (\$/kWh) ³	Notes
E-TOU-B	Summer (Jun-Sep)				
	SUMMER PEAK	\$ 0.24971	\$ 0.26149	\$ 0.27239	4:00 p.m. to 9:00 p.m. Monday through Friday
	SUMMER OFF-PEAK	\$ 0.13158	\$ 0.14336	\$ 0.14933	All other times including Holidays
	Winter (Oct-May)				
	WINTER PEAK	\$ 0.14795	\$ 0.15973	\$ 0.16639	4:00 p.m. to 9:00 p.m. Monday through Friday
	WINTER OFF-PEAK	\$ 0.11071	\$ 0.12249	\$ 0.12759	All other times including Holidays
E-TOU-C	Summer (Jun-Sep)				
	SUMMER PEAK	\$ 0.20329	\$ 0.21507	\$ 0.22403	4:00 p.m. to 9:00 p.m. everyday
	SUMMER OFF-PEAK	\$ 0.12361	\$ 0.13539	\$ 0.14103	All other times
	Winter (Oct-May)				
	WINTER PEAK	\$ 0.14564	\$ 0.15742	\$ 0.16398	4:00 p.m. to 9:00 p.m. everyday
	WINTER OFF-PEAK	\$ 0.12003	\$ 0.13181	\$ 0.13730	All other times

SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) ¹	SVCE Generation Service (\$/kWh) ²	PG&E Generation Service (\$/kWh) ³	Notes
E-TOU-D	Summer (Jun-Sep)				
	SUMMER PEAK	\$ 0.21253	\$ 0.22431	\$ 0.23366	5:00 p.m. to 8:00 p.m. Monday - Friday
	SUMMER OFF-PEAK	\$ 0.11177	\$ 0.12355	\$ 0.12870	All other times including Holidays
	Winter (Oct-May)				
	WINTER PEAK	\$ 0.17330	\$ 0.18508	\$ 0.19279	5:00 p.m. to 8:00 p.m. Monday - Friday
	WINTER OFF-PEAK	\$ 0.13962	\$ 0.15140	\$ 0.15771	All other times including Holidays
GreenPrime			+ \$ 0.01700		Same as applicable rate, with 0.017/kWh adder for 100% Renewable energy

¹ SVCE Generation Rates, without added PG&E fees, effective 1/1/2025

² SVCE Generation Service reflects our price for Generation, with added PG&E fees (PCIA and Franchise Fees), effective 1/1/2025

³ PG&E Generation service rate effective 1/1/2025

Silicon Valley Clean Energy **Small Commercial**
Non-Residential Generation Rates and Generation Service Cost Comparison

Quick Access to Rates
[Medium Commercial](#) [Agriculture](#)
[Commercial EV](#) [Standby](#)
[Large Commercial](#) [Lighting](#)



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
A-1-A	Summer (May-Oct)	\$ 0.15164	\$ 0.16281	\$ 0.16959	Rates applicable to all usage throughout the season
	Winter (Nov-Apr)	\$ 0.11310	\$ 0.12427	\$ 0.12945	Rates applicable to all usage throughout the season
A-1-B	Summer (May-Oct)				
	PEAK	\$ 0.15422	\$ 0.16539	\$ 0.17228	12 Noon to 6 P.M. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.15422	\$ 0.16539	\$ 0.17228	8:30 A.M. to 12 Noon and 6 P.M. to 9:30 P.M. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.13050	\$ 0.14167	\$ 0.14757	9:30 P.M. to 8:30 A.M. Monday through Friday, all day Saturday and Sunday, holidays
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.12470	\$ 0.13587	\$ 0.14153	8:30 A.M. to 9:30 P.M. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.12414	\$ 0.13531	\$ 0.14095	9:30 P.M. to 8:30 A.M. Monday through Friday, all day Saturday and Sunday, holidays

Silicon Valley Clean Energy

Small Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or	SVCE Generation Service (\$/kWh) or	PG&E Generation Service (\$/kWh) or	Notes
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B-1 Summer (Jun-Sep)

PEAK	\$ 0.19289	\$ 0.20406	\$ 0.21256	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK	\$ 0.14563	\$ 0.15680	\$ 0.16333	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.12565	\$ 0.13682	\$ 0.14252	All other hours

Winter (Oct-May)

PEAK	\$ 0.13985	\$ 0.15102	\$ 0.15731	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.12437	\$ 0.13554	\$ 0.14119	All other hours
SUPER OFF-PEAK	\$ 0.10861	\$ 0.11978	\$ 0.12477	9:00 a.m. to 2:00 p.m.; Every day in March, April, and May only, including weekends and holidays

B-1-ST Summer (Jun-Sep)

PEAK	\$ 0.19751	\$ 0.20868	\$ 0.21738	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK	\$ 0.15675	\$ 0.16792	\$ 0.17492	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.12243	\$ 0.13360	\$ 0.13917	All other hours

Winter (Oct-May)

PEAK	\$ 0.14896	\$ 0.16013	\$ 0.16680	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK	\$ 0.13711	\$ 0.14828	\$ 0.15446	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.11599	\$ 0.12716	\$ 0.13246	All other hours
SUPER OFF-PEAK	\$ 0.10023	\$ 0.11140	\$ 0.11604	9:00 a.m. to 2:00 p.m.; Every day in March, April, and May only, including weekends and holidays

Silicon Valley Clean Energy

Small Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
A-6	Summer (May-Oct)				
	PEAK	\$ 0.16754	\$ 0.17871	\$ 0.18616	12 Noon to 6 P.M. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.16754	\$ 0.17871	\$ 0.18616	8:30 A.M. to 12 Noon and 6 P.M. to 9:30 P.M. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.13514	\$ 0.14631	\$ 0.15241	9:30 P.M. to 8:30 A.M. Monday through Friday, all day Saturday and Sunday, holidays
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.12614	\$ 0.13731	\$ 0.14303	8:30 A.M. to 9:30 P.M. Monday through Friday (except holidays)
B-6	OFF-PEAK	\$ 0.12546	\$ 0.13663	\$ 0.14232	9:30 P.M. to 8:30 A.M. Monday through Friday and all day Saturday and Sunday, holidays
	Summer (Jun-Sep)				
	PEAK	\$ 0.28250	\$ 0.29367	\$ 0.30591	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.11937	\$ 0.13054	\$ 0.13598	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.14770	\$ 0.15887	\$ 0.16549	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.10973	\$ 0.12090	\$ 0.12594	All other hours
	SUPER OFF-PEAK	\$ 0.07510	\$ 0.08627	\$ 0.08986	9:00 a.m. to 2:00 p.m.; Every day in March, April, and May only, including weekends and holidays

Silicon Valley Clean Energy

Medium Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
A-10-A	Summer (May-Oct)	\$ 0.15198	\$ 0.16371	\$ 0.17053	Rates applicable to all usage throughout the season
	SUMMER MAX (kW)	\$ -	\$ -	\$ -	
	Winter (Nov-Apr)	\$ 0.13109	\$ 0.14282	\$ 0.14877	Rates applicable to all usage throughout the season
A-10-B	Summer (May-Oct)				
	PEAK	\$ 0.16519	\$ 0.17692	\$ 0.18429	12 Noon to 6 P.M. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.16519	\$ 0.17692	\$ 0.18429	8:30 A.M. to 12 Noon and 6 P.M. to 9:30 P.M. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.13948	\$ 0.15121	\$ 0.15751	9:30 P.M. to 8:30 A.M. Monday through Friday, all day Saturday and Sunday, holidays
	SUMMER MAX (kW)	\$ -	\$ -	\$ -	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.13195	\$ 0.14368	\$ 0.14967	8:30 A.M. to 9:30 P.M. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.13127	\$ 0.14300	\$ 0.14896	9:30 P.M. to 8:30 A.M. Monday through Friday, all day Saturday and Sunday, holidays
A-10-B-P	Summer (May-Oct)				
	PEAK	\$ 0.14547	\$ 0.15720	\$ 0.16375	12 Noon to 6 P.M. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.14547	\$ 0.15720	\$ 0.16375	8:30 A.M. to 12 Noon and 6 P.M. to 9:30 P.M. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.12116	\$ 0.13289	\$ 0.13843	9:30 P.M. to 8:30 A.M. Monday through Friday, all day Saturday and Sunday, holidays
	SUMMER MAX (kW)	\$ -	\$ -	\$ -	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.11404	\$ 0.12577	\$ 0.13101	8:30 A.M. to 9:30 P.M. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.11340	\$ 0.12513	\$ 0.13034	9:30 P.M. to 8:30 A.M. Monday through Friday, all day Saturday and Sunday, holidays

Silicon Valley Clean Energy

Medium Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
A-10-B-T	Summer (May-Oct)				
	PEAK	\$ 0.12380	\$ 0.13553	\$ 0.14118	12 Noon to 6 P.M. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.12380	\$ 0.13553	\$ 0.14118	8:30 A.M. to 12 Noon and 6 P.M. to 9:30 P.M. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.10014	\$ 0.11187	\$ 0.11653	9:30 P.M. to 8:30 A.M. Monday through Friday, all day Saturday and Sunday, holidays
	SUMMER MAX (kW)	\$ -	\$ -	\$ -	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.09319	\$ 0.10492	\$ 0.10929	8:30 A.M. to 9:30 P.M. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.09255	\$ 0.10428	\$ 0.10863	9:30 P.M. to 8:30 A.M. Monday through Friday, all day Saturday and Sunday, holidays
B-10-S	Summer (Jun-Sep)				
	PEAK	\$ 0.21857	\$ 0.23030	\$ 0.23990	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.15935	\$ 0.17108	\$ 0.17821	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.12808	\$ 0.13981	\$ 0.14564	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.16286	\$ 0.17459	\$ 0.18186	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.12879	\$ 0.14052	\$ 0.14638	All other hours
	SUPER OFF-PEAK	\$ 0.09391	\$ 0.10564	\$ 0.11004	9:00 a.m. to 2:00 p.m.; Every day in March, April and May only, including weekends and holidays

Silicon Valley Clean Energy

Medium Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
B-10-P	Summer (Jun-Sep)				
	PEAK	\$ 0.19676	\$ 0.20849	\$ 0.21718	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.14079	\$ 0.15252	\$ 0.15888	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.11119	\$ 0.12292	\$ 0.12804	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.14432	\$ 0.15605	\$ 0.16255	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
B-10-T	OFF-PEAK	\$ 0.11202	\$ 0.12375	\$ 0.12891	All other hours
	SUPER OFF-PEAK	\$ 0.07714	\$ 0.08887	\$ 0.09257	9:00 a.m. to 2:00 p.m.; Every day in March, April and May only, including weekends and holidays
	Summer (Jun-Sep)				
	PEAK	\$ 0.17305	\$ 0.18478	\$ 0.19248	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.11858	\$ 0.13031	\$ 0.13574	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.08971	\$ 0.10144	\$ 0.10567	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.12212	\$ 0.13385	\$ 0.13943	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.09061	\$ 0.10234	\$ 0.10660	All other hours
	SUPER OFF-PEAK	\$ 0.05572	\$ 0.06745	\$ 0.07026	9:00 a.m. to 2:00 p.m.; Every day in March, April and May only, including weekends and holidays

Silicon Valley Clean Energy

Medium Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
BEV1 Summer/Winter					
PEAK		\$ 0.27637	\$ 0.28626	\$ 0.29819	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK		\$ 0.10111	\$ 0.11100	\$ 0.11563	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 9:00 a.m.; Every day, including weekends and holidays
SUPER OFF-PEAK		\$ 0.07674	\$ 0.08663	\$ 0.09024	9:00 a.m. to 2:00 p.m.; Every day, including weekends and holidays
BEV2S Summer/Winter					
PEAK		\$ 0.29397	\$ 0.30476	\$ 0.31746	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK		\$ 0.09875	\$ 0.10954	\$ 0.11410	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 9:00 a.m.; Every day, including weekends and holidays
SUPER OFF-PEAK		\$ 0.07436	\$ 0.08515	\$ 0.08870	9:00 a.m. to 2:00 p.m.; Every day, including weekends and holidays
BEV2P Summer/Winter					
PEAK		\$ 0.28401	\$ 0.29480	\$ 0.30708	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK		\$ 0.09587	\$ 0.10666	\$ 0.11110	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 9:00 a.m.; Every day, including weekends and holidays
SUPER OFF-PEAK		\$ 0.07263	\$ 0.08342	\$ 0.08690	9:00 a.m. to 2:00 p.m.; Every day, including weekends and holidays

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
E-19-S	Summer (May-Oct)				
	PEAK	\$ 0.09399	\$ 0.10509	\$ 0.10947	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.09399	\$ 0.10509	\$ 0.10947	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.08681	\$ 0.09791	\$ 0.10199	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	PEAK (kW)	\$ 16.61	\$ 16.61	\$ 17.30	
	PART-PEAK (kW)	\$ 16.61	\$ 16.61	\$ 17.30	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.08370	\$ 0.09480	\$ 0.09875	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.08285	\$ 0.09395	\$ 0.09786	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays
E-19-P	Summer (May-Oct)				
	PEAK	\$ 0.08049	\$ 0.09159	\$ 0.09541	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.08049	\$ 0.09159	\$ 0.09541	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.07354	\$ 0.08464	\$ 0.08817	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	PEAK (kW)	\$ 14.77	\$ 14.77	\$ 15.39	
	PART-PEAK (kW)	\$ 14.77	\$ 14.77	\$ 15.39	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.07054	\$ 0.08164	\$ 0.08504	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.06972	\$ 0.08082	\$ 0.08419	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays

Silicon Valley Clean Energy

Large Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
E-19-T	Summer (May-Oct)				
	PEAK	\$ 0.07197	\$ 0.08307	\$ 0.08653	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.07197	\$ 0.08307	\$ 0.08653	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.06479	\$ 0.07589	\$ 0.07905	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	PEAK (kW)	\$ 17.03	\$ 17.03	\$ 17.74	
	PART-PEAK (kW)	\$ 17.03	\$ 17.03	\$ 17.74	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.06171	\$ 0.07281	\$ 0.07584	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.06087	\$ 0.07197	\$ 0.07497	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays
E-19-R-S	Summer (May-Oct)				
	PEAK	\$ 0.16236	\$ 0.17346	\$ 0.18069	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.16236	\$ 0.17346	\$ 0.18069	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.13054	\$ 0.14164	\$ 0.14754	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.12805	\$ 0.13915	\$ 0.14495	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.12737	\$ 0.13847	\$ 0.14424	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays

Silicon Valley Clean Energy

Large Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
E-19-R-P	Summer (May-Oct)				
	PEAK	\$ 0.13874	\$ 0.14984	\$ 0.15608	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.13874	\$ 0.14984	\$ 0.15608	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.11056	\$ 0.12166	\$ 0.12673	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.10819	\$ 0.11929	\$ 0.12426	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
E-19-R-T	OFF-PEAK	\$ 0.10755	\$ 0.11865	\$ 0.12359	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays
	Summer (May-Oct)				
	PEAK	\$ 0.13327	\$ 0.14437	\$ 0.15039	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.13327	\$ 0.14437	\$ 0.15039	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.10864	\$ 0.11974	\$ 0.12473	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.10631	\$ 0.11741	\$ 0.12230	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.10567	\$ 0.11677	\$ 0.12164	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays

Silicon Valley Clean Energy

Large Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
B-19-S	Summer (Jun-Sep)				
	PEAK	\$ 0.17436	\$ 0.18546	\$ 0.19319	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.12277	\$ 0.13387	\$ 0.13945	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.08628	\$ 0.09738	\$ 0.10144	All other hours
	PEAK	\$ 25.93	\$ 25.93	\$ 27.01	
	PART-PEAK (kW)	\$ 3.77	\$ 3.77	\$ 3.93	
	Winter (Oct-May)				
	PEAK	\$ 0.14160	\$ 0.15270	\$ 0.15906	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.08614	\$ 0.09724	\$ 0.10129	All other hours
	SUPER OFF-PEAK	\$ 0.01174	\$ 0.02284	\$ 0.02379	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays
	PEAK (kW)	\$ 3.07	\$ 3.07	\$ 3.20	
	Summer (Jun-Sep)				
	PEAK	\$ 0.14728	\$ 0.15838	\$ 0.16498	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.10808	\$ 0.11918	\$ 0.12415	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.07399	\$ 0.08509	\$ 0.08864	All other hours
B-19-P	PEAK (kW)	\$ 21.80	\$ 21.80	\$ 22.71	
	PART-PEAK (kW)	\$ 3.20	\$ 3.20	\$ 3.33	
	Winter (Oct-May)				
	PEAK	\$ 0.12449	\$ 0.13559	\$ 0.14124	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.07442	\$ 0.08552	\$ 0.08908	All other hours
	SUPER OFF-PEAK	\$ 0.00318	\$ 0.01428	\$ 0.01487	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays
	PEAK (kW)	\$ 2.24	\$ 2.24	\$ 2.33	

Silicon Valley Clean Energy

Large Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
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B-19-T

Summer (Jun-Sep)

PEAK	\$ 0.13063	\$ 0.14173	\$ 0.14764	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK	\$ 0.11403	\$ 0.12513	\$ 0.13034	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.07868	\$ 0.08978	\$ 0.09352	All other hours
PEAK (kW)	\$ 19.55	\$ 19.55	\$ 20.36	
PART-PEAK (kW)	\$ 4.89	\$ 4.89	\$ 5.09	

Winter (Oct-May)

PEAK	\$ 0.12951	\$ 0.14061	\$ 0.14647	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.07946	\$ 0.09056	\$ 0.09433	All other hours
SUPER OFF-PEAK	\$ 0.00583	\$ 0.01693	\$ 0.01764	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays
PEAK (kW)	\$ 1.88	\$ 1.88	\$ 1.96	

B-19-R-S / 19-ST-S

B- Summer (Jun-Sep)

PEAK	\$ 0.28351	\$ 0.29461	\$ 0.30689	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK	\$ 0.15337	\$ 0.16447	\$ 0.17132	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.11640	\$ 0.12750	\$ 0.13281	All other hours

Winter (Oct-May)

PEAK	\$ 0.15696	\$ 0.16806	\$ 0.17506	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.11633	\$ 0.12743	\$ 0.13274	All other hours
SUPER OFF-PEAK	\$ 0.08194	\$ 0.09304	\$ 0.09692	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays

Silicon Valley Clean Energy

Large Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
B-19-R-P / 19-ST-P	B. Summer (Jun-Sep)				
	PEAK	\$ 0.24995	\$ 0.26105	\$ 0.27193	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.13135	\$ 0.14245	\$ 0.14839	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.09738	\$ 0.10848	\$ 0.11300	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.13363	\$ 0.14473	\$ 0.15076	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.09749	\$ 0.10859	\$ 0.11311	All other hours
	SUPER OFF-PEAK	\$ 0.06310	\$ 0.07420	\$ 0.07729	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays
B-19-R-T / 19-ST-T	B. Summer (Jun-Sep)				
	PEAK	\$ 0.21935	\$ 0.23045	\$ 0.24005	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.14111	\$ 0.15221	\$ 0.15855	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.10064	\$ 0.11174	\$ 0.11640	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.13318	\$ 0.14428	\$ 0.15029	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.10085	\$ 0.11195	\$ 0.11661	All other hours
	SUPER OFF-PEAK	\$ 0.06646	\$ 0.07756	\$ 0.08079	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays

Silicon Valley Clean Energy

Large Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
E-20-S	Summer (May-Oct)				
	PEAK	\$ 0.08870	\$ 0.09923	\$ 0.10336	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.08870	\$ 0.09923	\$ 0.10336	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.08165	\$ 0.09218	\$ 0.09602	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	PEAK (kW)	\$ 15.78	\$ 15.78	\$ 16.44	
	PART-PEAK (kW)	\$ 15.78	\$ 15.78	\$ 16.44	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.07857	\$ 0.08910	\$ 0.09281	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.07772	\$ 0.08825	\$ 0.09193	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays
E-20-P	Summer (May-Oct)				
	PEAK	\$ 0.08832	\$ 0.09842	\$ 0.10252	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.08832	\$ 0.09842	\$ 0.10252	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.08133	\$ 0.09143	\$ 0.09524	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	PEAK (kW)	\$ 17.25	\$ 17.25	\$ 17.97	
	PART-PEAK (kW)	\$ 17.25	\$ 17.25	\$ 17.97	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.07834	\$ 0.08844	\$ 0.09212	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.07752	\$ 0.08762	\$ 0.09127	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
E-20-T	Summer (May-Oct)				
	PEAK	\$ 0.07659	\$ 0.08605	\$ 0.08964	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.07659	\$ 0.08605	\$ 0.08964	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.06959	\$ 0.07905	\$ 0.08234	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	PEAK (kW)	\$ 21.33	\$ 21.33	\$ 22.22	
	PART-PEAK (kW)	\$ 21.33	\$ 21.33	\$ 22.22	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.06658	\$ 0.07604	\$ 0.07921	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.06577	\$ 0.07523	\$ 0.07836	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays
E-20-R-S	Summer (May-Oct)				
	PEAK	\$ 0.15029	\$ 0.16082	\$ 0.16752	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.15029	\$ 0.16082	\$ 0.16752	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.12113	\$ 0.13166	\$ 0.13715	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.11865	\$ 0.12918	\$ 0.13456	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.11797	\$ 0.12850	\$ 0.13385	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
E-20-R-P	Summer (May-Oct)				
	PEAK	\$ 0.14583	\$ 0.15593	\$ 0.16243	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.14583	\$ 0.15593	\$ 0.16243	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.11554	\$ 0.12564	\$ 0.13088	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.11317	\$ 0.12327	\$ 0.12841	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
E-20-R-T	OFF-PEAK	\$ 0.11253	\$ 0.12263	\$ 0.12774	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays
	Summer (May-Oct)				
	PEAK	\$ 0.13932	\$ 0.14878	\$ 0.15498	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.13932	\$ 0.14878	\$ 0.15498	8:30 a.m. to 12:00 noon Monday through Friday AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.10936	\$ 0.11882	\$ 0.12377	9:30 p.m. to 8:30 a.m. Monday through Friday, and All day Saturday, Sunday, and holidays
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.10703	\$ 0.11649	\$ 0.12134	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.10639	\$ 0.11585	\$ 0.12068	9:30 p.m. to 8:30 a.m. Monday through Friday, All day Saturday, Sunday, and holidays

Silicon Valley Clean Energy

Large Commercial

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
B-20-S Summer (Jun-Sep)					
PEAK		\$ 0.16631	\$ 0.17684	\$ 0.18421	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK		\$ 0.12012	\$ 0.13065	\$ 0.13609	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK		\$ 0.08364	\$ 0.09417	\$ 0.09809	All other hours
PEAK (kW)		\$ 24.26	\$ 24.26	\$ 25.27	
PART-PEAK (kW)		\$ 3.52	\$ 3.52	\$ 3.67	
Winter (Oct-May)					
PEAK		\$ 0.13879	\$ 0.14932	\$ 0.15554	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK		\$ 0.08334	\$ 0.09387	\$ 0.09778	All other hours
SUPER OFF-PEAK		\$ 0.00905	\$ 0.01958	\$ 0.02040	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays
PEAK (kW)		\$ 3.09	\$ 3.09	\$ 3.22	
B-20-P Summer (Jun-Sep)					
PEAK		\$ 0.16352	\$ 0.17362	\$ 0.18085	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK		\$ 0.11382	\$ 0.12392	\$ 0.12908	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK		\$ 0.07916	\$ 0.08926	\$ 0.09298	All other hours
PEAK (kW)		\$ 27.16	\$ 27.16	\$ 28.29	
PART-PEAK (kW)		\$ 3.73	\$ 3.73	\$ 3.89	
Winter (Oct-May)					
PEAK		\$ 0.13188	\$ 0.14198	\$ 0.14790	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK		\$ 0.07925	\$ 0.08935	\$ 0.09307	All other hours
SUPER OFF-PEAK		\$ 0.00458	\$ 0.01468	\$ 0.01529	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays
PEAK (kW)		\$ 3.13	\$ 3.13	\$ 3.26	

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
B-20-T	Summer (Jun-Sep)				
	PEAK	\$ 0.14164	\$ 0.15110	\$ 0.15740	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.10980	\$ 0.11926	\$ 0.12423	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.07425	\$ 0.08371	\$ 0.08720	All other hours
	PEAK (kW)	\$ 28.89	\$ 28.89	\$ 30.09	
	PART-PEAK (kW)	\$ 6.88	\$ 6.88	\$ 7.17	
	Winter (Oct-May)				
	PEAK	\$ 0.13310	\$ 0.14256	\$ 0.14850	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.06883	\$ 0.07829	\$ 0.08155	All other hours
	SUPER OFF-PEAK	\$ 0.00463	\$ 0.01409	\$ 0.01468	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays
	PEAK (kW)	\$ 3.86	\$ 3.86	\$ 4.02	
B-20-R-S / 20-ST-S	Summer (Jun-Sep)				
	PEAK	\$ 0.27175	\$ 0.28228	\$ 0.29404	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.14431	\$ 0.15484	\$ 0.16129	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.10835	\$ 0.11888	\$ 0.12383	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.15020	\$ 0.16073	\$ 0.16743	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.10822	\$ 0.11875	\$ 0.12370	All other hours
	SUPER OFF-PEAK	\$ 0.07390	\$ 0.08443	\$ 0.08795	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
B-20-R-P / 20-ST-P	B- Summer (Jun-Sep)				
	PEAK	\$ 0.25944	\$ 0.26954	\$ 0.28077	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	PART-PEAK	\$ 0.13570	\$ 0.14580	\$ 0.15187	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.10238	\$ 0.11248	\$ 0.11717	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.14090	\$ 0.15100	\$ 0.15729	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.10243	\$ 0.11253	\$ 0.11722	All other hours
	SUPER OFF-PEAK	\$ 0.06811	\$ 0.07821	\$ 0.08147	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays
	B- Summer (Jun-Sep)				
	PEAK	\$ 0.25712	\$ 0.26658	\$ 0.27769	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
B-20-R-T / 20-ST-T	PART-PEAK	\$ 0.14325	\$ 0.15271	\$ 0.15907	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.09501	\$ 0.10447	\$ 0.10882	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.14309	\$ 0.15255	\$ 0.15891	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.09220	\$ 0.10166	\$ 0.10590	All other hours
	SUPER OFF-PEAK	\$ 0.06072	\$ 0.07018	\$ 0.07310	9:00 a.m. to 2:00 p.m.; Every day in March, April and May, including weekends and holidays

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
AG-1-A	Summer (May-Oct)	\$ 0.10957	\$ 0.12006	\$ 0.12506	Rates applicable to all usage throughout the season
	SUMMER MAX	\$ 4.17	\$ 4.17	\$ 4.34	
	Winter (Nov-Apr)	\$ 0.09667	\$ 0.10716	\$ 0.11162	Rates applicable to all usage throughout the season
AG-1-B	Summer (May-Oct)	\$ 0.11857	\$ 0.12906	\$ 0.13444	Rates applicable to all usage throughout the season
	SUMMER MAX	\$ 5.51	\$ 5.51	\$ 5.74	
	Winter (Nov-Apr)	\$ 0.08150	\$ 0.09199	\$ 0.09582	Rates applicable to all usage throughout the season
AG-A1	Summer (Jun-Sep)				
	PEAK	\$ 0.24584	\$ 0.25633	\$ 0.26701	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.13095	\$ 0.14144	\$ 0.14733	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.12776	\$ 0.13825	\$ 0.14401	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.10237	\$ 0.11286	\$ 0.11756	All other hours
AG-A2	Summer (Jun-Sep)				
	PEAK	\$ 0.24584	\$ 0.25633	\$ 0.26701	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.13095	\$ 0.14144	\$ 0.14733	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.12776	\$ 0.13825	\$ 0.14401	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.10237	\$ 0.11286	\$ 0.11756	All other hours

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
AG-RA					
Summer (May-Oct)					
PEAK		\$ 0.10894	\$ 0.11943	\$ 0.12441	Group I 12:00 noon to 6:00 p.m. Monday, Tuesday, Wednesday (except holidays) Group II 12:00 noon to 6:00 p.m. Wednesday, Thursday, Friday (except holidays)
OFF-PEAK		\$ 0.10894	\$ 0.11943	\$ 0.12441	All other hours Monday through Friday All day Saturday, Sunday, holidays
SUMMER		\$ 2.82	\$ 2.82	\$ 2.94	
Winter (Nov-Apr)					
PART-PEAK		\$ 0.09300	\$ 0.10349	\$ 0.10780	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.09232	\$ 0.10281	\$ 0.10709	All other hours Monday through Friday All day Saturday, Sunday, holidays
AG-RB					
Summer (May-Oct)					
PEAK		\$ 0.09512	\$ 0.10561	\$ 0.11001	Group I 12:00 noon to 6:00 p.m. Monday, Tuesday, Wednesday (except holidays) Group II 12:00 noon to 6:00 p.m. Wednesday, Thursday, Friday (except holidays)
OFF-PEAK		\$ 0.09512	\$ 0.10561	\$ 0.11001	All other hours Monday through Friday All day Saturday, Sunday, holidays
MAX		\$ 3.98	\$ 3.98	\$ 4.15	
PEAK		\$ -	\$ -	\$ -	
Winter (Nov-Apr)					
PART-PEAK		\$ 0.08418	\$ 0.09467	\$ 0.09861	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.08349	\$ 0.09398	\$ 0.09790	All other hours Monday through Friday All day Saturday, Sunday, holidays
AG-FA					
Summer (Jun-Sep)					
PEAK		\$ 0.21189	\$ 0.22238	\$ 0.23165	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays, except for the special off-peak days by Group as indicated below
OFF-PEAK		\$ 0.13784	\$ 0.14833	\$ 0.15451	All other hours and all day for the days indicated by these options: Option 1) Wednesday and Thursday; Option 2) Saturday and Sunday; Option 3) Monday and Friday
Winter (Oct-May)					
PEAK		\$ 0.12805	\$ 0.13854	\$ 0.14431	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays, except for the special off-peak days by Group as indicated below
OFF-PEAK		\$ 0.10266	\$ 0.11315	\$ 0.11786	All other hours and all day for the days indicated by these options: Option 1) Wednesday and Thursday; Option 2) Saturday and Sunday; Option 3) Monday and Friday

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
AG-FB	Summer (Jun-Sep)				
	PEAK	\$ 0.23568	\$ 0.24617	\$ 0.25643	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays, except for the special off-peak days by Group as indicated below
	OFF-PEAK	\$ 0.15763	\$ 0.16812	\$ 0.17512	All other hours and all day for the days indicated by these options: Option 1) Wednesday and Thursday; Option 2) Saturday and Sunday; Option 3) Monday and Friday
	Winter (Oct-May)				
	PEAK	\$ 0.14605	\$ 0.15654	\$ 0.16306	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays, except for the special off-peak days by Group as indicated below
	OFF-PEAK	\$ 0.12066	\$ 0.13115	\$ 0.13661	All other hours and all day for the days indicated by these options: Option 1) Wednesday and Thursday; Option 2) Saturday and Sunday; Option 3) Monday and Friday
AG-FC	Summer (Jun-Sep)				
	PEAK	\$ 0.12380	\$ 0.13429	\$ 0.13989	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays, except for the special off-peak days by Group as indicated below
	OFF-PEAK	\$ 0.09499	\$ 0.10548	\$ 0.10988	All other hours and all day for the days indicated by these options: Option 1) Wednesday and Thursday; Option 2) Saturday and Sunday; Option 3) Monday and Friday
	MAX	\$ 21.60	\$ 21.60	\$ 22.50	
	Winter (Oct-May)				
	PEAK	\$ 0.10996	\$ 0.12045	\$ 0.12547	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays, except for the special off-peak days by Group as indicated below
	OFF-PEAK	\$ 0.08457	\$ 0.09506	\$ 0.09902	All other hours and all day for the days indicated by these options: Option 1) Wednesday and Thursday; Option 2) Saturday and Sunday; Option 3) Monday and Friday
AG-VA	Summer (May-Oct)				
	PEAK	\$ 0.10412	\$ 0.11461	\$ 0.11939	Group I 12:00 noon to 4:00 p.m. Monday through Friday (except holidays) Group II 1:00 p.m. to 5:00 p.m. Monday through Friday (except holidays) Group III 2:00 p.m. to 6:00 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.10412	\$ 0.11461	\$ 0.11939	All other hours Monday through Friday All day Saturday, Sunday, holidays
	SUMMER	\$ 2.97	\$ 2.97	\$ 3.09	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.08950	\$ 0.09999	\$ 0.10416	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.08882	\$ 0.09931	\$ 0.10345	All other hours Monday through Friday All day Saturday, Sunday, holidays

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
AG-VB					
Summer (May-Oct)					
PEAK		\$ 0.09083	\$ 0.10132	\$ 0.10554	Group I 12:00 noon to 4:00 p.m. Monday through Friday (except holidays) Group II 1:00 p.m. to 5:00 p.m. Monday through Friday (except holidays) Group III 2:00 p.m. to 6:00 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.09083	\$ 0.10132	\$ 0.10554	All other hours Monday through Friday All day Saturday, Sunday, holidays
MAX		\$ 3.77	\$ 3.77	\$ 3.93	
PEAK		\$ -	\$ -	\$ -	
Winter (Nov-Apr)					
PART-PEAK		\$ 0.07891	\$ 0.08940	\$ 0.09313	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.07823	\$ 0.08872	\$ 0.09242	All other hours Monday through Friday All day Saturday, Sunday, holidays
AG-4-A					
Summer (May-Oct)					
PEAK		\$ 0.10626	\$ 0.11675	\$ 0.12161	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.10626	\$ 0.11675	\$ 0.12161	All other hours Monday through Friday All day Saturday, Sunday, holidays
SUMMER		\$ 2.90	\$ 2.90	\$ 3.02	
Winter (Nov-Apr)					
PART-PEAK		\$ 0.09256	\$ 0.10305	\$ 0.10734	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.09187	\$ 0.10236	\$ 0.10663	All other hours Monday through Friday All day Saturday, Sunday, holidays

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
AG-4-B					
Summer (May-Oct)					
PEAK		\$ 0.11882	\$ 0.12931	\$ 0.13470	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.11882	\$ 0.12931	\$ 0.13470	All other hours Monday through Friday All day Saturday, Sunday, holidays
MAX		\$ 5.05	\$ 5.05	\$ 5.26	
PEAK		\$ -	\$ -	\$ -	
Winter (Nov-Apr)					
PART-PEAK		\$ 0.10539	\$ 0.11588	\$ 0.12071	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.10473	\$ 0.11522	\$ 0.12002	All other hours Monday through Friday All day Saturday, Sunday, holidays
AG-4-C					
Summer (May-Oct)					
PEAK		\$ 0.09049	\$ 0.10098	\$ 0.10519	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
PART-PEAK		\$ 0.09049	\$ 0.10098	\$ 0.10519	8:30 a.m. to 12:00 p.m. Monday through Friday (except holidays) AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.07974	\$ 0.09023	\$ 0.09399	9:30 p.m. to 8:30 a.m. Monday through Friday All day Saturday, Sunday, holidays
PEAK		\$ 5.33	\$ 5.33	\$ 5.55	
PART-PEAK		\$ 5.33	\$ 5.33	\$ 5.55	
Winter (Nov-Apr)					
PART-PEAK		\$ 0.07725	\$ 0.08774	\$ 0.09140	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.07657	\$ 0.08706	\$ 0.09069	All other hours Monday through Friday All day Saturday, Sunday, holidays

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
AG-B	Summer (Jun-Sep)				
	PEAK	\$ 0.26696	\$ 0.27745	\$ 0.28901	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.14881	\$ 0.15930	\$ 0.16594	All other hours
	Winter (Oct-May)				
	PEAK	\$ 0.14369	\$ 0.15418	\$ 0.16060	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.11853	\$ 0.12902	\$ 0.13440	All other hours
AG-5-A	Summer (May-Oct)				
	PEAK	\$ 0.11509	\$ 0.12558	\$ 0.13081	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.11509	\$ 0.12558	\$ 0.13081	All other hours Monday through Friday All day Saturday, Sunday, holidays
	SUMMER	\$ 8.03	\$ 8.03	\$ 8.36	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.10330	\$ 0.11379	\$ 0.11853	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.10262	\$ 0.11311	\$ 0.11782	All other hours Monday through Friday All day Saturday, Sunday, holidays

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
AG-5-B Summer (May-Oct)					
PEAK		\$ 0.10341	\$ 0.11390	\$ 0.11865	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.10341	\$ 0.11390	\$ 0.11865	All other hours Monday through Friday All day Saturday, Sunday, holidays
MAX		\$ 9.79	\$ 9.79	\$ 10.20	
PEAK		\$ -	\$ -	\$ -	
Winter (Nov-Apr)					
PART-PEAK		\$ 0.09148	\$ 0.10197	\$ 0.10622	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.09083	\$ 0.10132	\$ 0.10554	All other hours Monday through Friday All day Saturday, Sunday, holidays
AG-5-C Summer (May-Oct)					
PEAK		\$ 0.07851	\$ 0.08900	\$ 0.09271	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
PART-PEAK		\$ 0.07851	\$ 0.08900	\$ 0.09271	8:30 a.m. to 12:00 p.m. Monday through Friday (except holidays) AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.07268	\$ 0.08317	\$ 0.08664	9:30 p.m. to 8:30 a.m. Monday through Friday All day Saturday, Sunday, holidays
PEAK		\$ 10.99	\$ 10.99	\$ 11.45	
PART-PEAK		\$ 10.99	\$ 10.99	\$ 11.45	
Winter (Nov-Apr)					
PART-PEAK		\$ 0.07020	\$ 0.08069	\$ 0.08405	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.06952	\$ 0.08001	\$ 0.08334	All other hours Monday through Friday All day Saturday, Sunday, holidays

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Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
AG-C					
Summer (Jun-Sep)					
	PEAK	\$ 0.11416	\$ 0.12465	\$ 0.12984	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.08586	\$ 0.09635	\$ 0.10036	All other hours
	MAX	\$ 21.60	\$ 21.60	\$ 22.50	
Winter (Oct-May)					
	PEAK	\$ 0.10010	\$ 0.11059	\$ 0.11520	5:00 p.m. to 8:00 p.m.; Every day, including weekends and holidays
	OFF-PEAK	\$ 0.07560	\$ 0.08609	\$ 0.08968	All other hours

Silicon Valley Clean Energy

Standby

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
STOUS	Summer (May-Oct)				
	PEAK	\$ 0.19953	\$ 0.20749	\$ 0.21614	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.15959	\$ 0.16755	\$ 0.17453	8:30 a.m. to 12:00 noon AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.10730	\$ 0.11526	\$ 0.12006	9:30 p.m. to 8:30 a.m. Monday through Friday All Day Saturday, Sunday, and holidays
	Reservation (kW)	\$ 0.98	\$ 0.98	\$ 1.02	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.16595	\$ 0.17391	\$ 0.18116	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.12545	\$ 0.13341	\$ 0.13897	9:30 p.m. to 8:30 a.m. Monday through Friday All Day Saturday, Sunday and holidays
	Reservation (kW)	\$ 0.98	\$ 0.98	\$ 1.02	
STOUP	Summer (May-Oct)				
	PEAK	\$ 0.19953	\$ 0.20749	\$ 0.21614	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
	PART-PEAK	\$ 0.15959	\$ 0.16755	\$ 0.17453	8:30 a.m. to 12:00 noon AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.10730	\$ 0.11526	\$ 0.12006	9:30 p.m. to 8:30 a.m. Monday through Friday All Day Saturday, Sunday, and holidays
	Reservation (kW)	\$ 0.98	\$ 0.98	\$ 1.02	
	Winter (Nov-Apr)				
	PART-PEAK	\$ 0.16595	\$ 0.17391	\$ 0.18116	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
	OFF-PEAK	\$ 0.12545	\$ 0.13341	\$ 0.13897	9:30 p.m. to 8:30 a.m. Monday through Friday All Day Saturday, Sunday and holidays
	Reservation (kW)	\$ 0.98	\$ 0.98	\$ 1.02	

Silicon Valley Clean Energy

Standby

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
STOUT					
Summer (May-Oct)					
PEAK		\$ 0.12753	\$ 0.13549	\$ 0.14114	12:00 noon to 6:00 p.m. Monday through Friday (except holidays)
PART-PEAK		\$ 0.09998	\$ 0.10794	\$ 0.11244	8:30 a.m. to 12:00 noon AND 6:00 p.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.06353	\$ 0.07149	\$ 0.07447	9:30 p.m. to 8:30 a.m. Monday through Friday All Day Saturday, Sunday, and holidays
Reservation (kW)		\$ 0.67	\$ 0.67	\$ 0.70	
Winter (Nov-Apr)					
PART-PEAK		\$ 0.10431	\$ 0.11227	\$ 0.11695	8:30 a.m. to 9:30 p.m. Monday through Friday (except holidays)
OFF-PEAK		\$ 0.07632	\$ 0.08428	\$ 0.08779	9:30 p.m. to 8:30 a.m. Monday through Friday All Day Saturday, Sunday, and holidays
Reservation (kW)		\$ 0.67	\$ 0.67	\$ 0.70	
S-B-S					
Summer (Jun-Sep)					
PEAK		\$ 0.13024	\$ 0.13820	\$ 0.14396	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK		\$ 0.11844	\$ 0.12640	\$ 0.13167	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK		\$ 0.10532	\$ 0.11328	\$ 0.11800	All other hours
Reservation (kW)		\$ 1.32	\$ 1.32	\$ 1.38	
Winter (Oct-May)					
PEAK		\$ 0.12552	\$ 0.13348	\$ 0.13904	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK		\$ 0.10643	\$ 0.11439	\$ 0.11916	All other hours
SUPER OFF-PEAK		\$ 0.06405	\$ 0.07201	\$ 0.07501	9:00 a.m. to 2:00 p.m.; Every day in March, April and May including weekends and holidays
Reservation (kW)		\$ 1.32	\$ 1.32	\$ 1.38	

Silicon Valley Clean Energy

Standby

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
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S-B-P

Summer (Jun-Sep)

PEAK	\$ 0.13024	\$ 0.13820	\$ 0.14396	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK	\$ 0.11844	\$ 0.12640	\$ 0.13167	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.10532	\$ 0.11328	\$ 0.11800	All other hours
Reservation (kW)	\$ 1.32	\$ 1.32	\$ 1.38	

Winter (Oct-May)

PEAK	\$ 0.12552	\$ 0.13348	\$ 0.13904	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.10643	\$ 0.11439	\$ 0.11916	All other hours
SUPER OFF-PEAK	\$ 0.06405	\$ 0.07201	\$ 0.07501	9:00 a.m. to 2:00 p.m.; Every day in March, April and May including weekends and holidays
Reservation (kW)	\$ 1.32	\$ 1.32	\$ 1.38	

S-B-T

Summer (Jun-Sep)

PEAK	\$ 0.10849	\$ 0.11645	\$ 0.12130	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
PART-PEAK	\$ 0.09700	\$ 0.10496	\$ 0.10933	2:00 p.m. to 4:00 p.m. and 9:00 p.m. to 11:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.08421	\$ 0.09217	\$ 0.09601	All other hours
Reservation (kW)	\$ 0.62	\$ 0.62	\$ 0.65	

Winter (Oct-May)

PEAK	\$ 0.10398	\$ 0.11194	\$ 0.11660	4:00 p.m. to 9:00 p.m.; Every day, including weekends and holidays
OFF-PEAK	\$ 0.08540	\$ 0.09336	\$ 0.09725	All other hours
SUPER OFF-PEAK	\$ 0.04295	\$ 0.05091	\$ 0.05303	9:00 a.m. to 2:00 p.m.; Every day in March, April and May including weekends and holidays
Reservation (kW)	\$ 0.62	\$ 0.62	\$ 0.65	

Silicon Valley Clean Energy

Lighting

Non-Residential Generation Rates and Generation Service Cost Comparison



SVCE Rate Schedule	Time of Use Period	SVCE Generation Rates (\$/kWh) or (\$/kW) ¹	SVCE Generation Service (\$/kWh) or (\$/kW) ²	PG&E Generation Service (\$/kWh) or (\$/kW) ³	Notes
LS-1, LS-2, LS-3, OL-1	Year-round	\$ 0.11259	\$ 0.12204	\$ 0.12712	Rates applicable to all usage throughout the year
TC-1	Year-round	\$ 0.11831	\$ 0.12948	\$ 0.13487	Rates applicable to all usage throughout the year
GreenPrime			+ \$ 0.01700		Same as applicable rate, with 0.017/kWh adder for 100% Renewable energy

DAYLIGHT SAVING TIME ADJUSTMENT: The time periods shown above will begin and end one hour later for the period between the second Sunday in March and the first Sunday in April, and for the period between the last Sunday in October and the first Sunday in November.

HOLIDAYS: Holidays, for the purpose of this rate schedule, are New Year's Day, President's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day and Christmas Day. The dates will be those on which holidays are legally observed.

¹ SVCE Generation Rates, without added PG&E fees, effective 1/1/2025

² SVCE Generation Service reflects our price for Generation, with added PG&E fees (PCIA and Franchise Fees), effective 1/1/2025

³ PG&E Generation service rate effective 1/1/2025



Staff Report – Item 1d

Item 1d: Approve 2025 Updates to Exhibit C, Annual Energy Use, and Exhibit D, Voting Shares, of the SVCE Joint Powers Agreement

From: Monica Padilla, CEO

Prepared by: Peyton Parks, Energy Services Manager
Kaley Dodson, Senior Energy Services Specialist
Michael Callahan, General Counsel

Date: 2/12/2025

RECOMMENDATION

Staff recommends the Silicon Valley Clean Energy (SVCE) Board of Directors (Board) approve updates to Exhibits C and D in SVCE's Joint Powers Agreement (JPA) to reflect the member agencies' energy demand and voting rights.

BACKGROUND

As referenced in Section 4.9.2 *Voting Shares Vote* of SVCE's JPA, immediately following an affirmative percentage vote by the Board of Directors, two Directors may request a vote of the voting shares be held. A voting shares vote requires that the sum of all corresponding voting shares of Directors voting in the affirmative exceed a 50 percent majority. Voting shares are determined by the formula outlined in Section 4.9.3 *Voting Shares Formula*.

The Annual Energy Use (Exhibit C) and Voting Shares (Exhibit D) for each of SVCE's 13 jurisdictions should be adjusted in SVCE's JPA annually.

ANALYSIS & DISCUSSION

The Voting Shares Formula outlined in Section 4.9.3 specifies that for the first two years following the Effective Date (March 31, 2016) voting shares are based on annual electricity usage within the Party's respective jurisdiction. Electricity usage combines quantities of electricity served to customers by SVCE, and by PG&E. Direct Access load is not included in this calculation. For annual Voting Shares calculations after the first two years, Section 4.9.3 specifies that the calculation be based on electric load served by SVCE only.

All jurisdictions in SVCE territory received service for an entire calendar year in 2024. Each member's 2025 voting share was calculated as a percentage of total 2024 load served by SVCE only.

STRATEGIC PLAN

N/A

ALTERNATIVE

No alternative, as the annual update is required as part of SVCE's JPA.

FISCAL IMPACT

N/A

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ATTACHMENTS

1. Update to Exhibit C, Annual Energy Use
2. Update to Exhibit D, Voting Shares

EXHIBIT C

ANNUAL ENERGY USE

This Exhibit C is effective as of February 12, 2025.

Party	kWh (2024*)
Campbell	168,958,247
Cupertino	191,320,525
Gilroy	214,708,016
Los Altos	107,813,512
Los Altos Hills	38,188,503
Los Gatos	163,787,956
Milpitas	598,960,567
Monte Sereno	14,240,137
Morgan Hill	196,433,364
Mountain View	547,956,158
Santa Clara County (Unincorporated)	335,250,353
Saratoga	101,438,852
Sunnyvale	1,085,441,191
Total	3,764,497,380

*Data provided by Calpine Energy Solutions

EXHIBIT D

VOTING SHARES

This Exhibit D is effective as of February 12, 2025.

Party	kWh (2024*)	Voting Share Section 4.9.2
Campbell	168,958,247	4.5%
Cupertino	191,320,525	5.1%
Gilroy	214,708,016	5.7%
Los Altos	107,813,512	2.9%
Los Altos Hills	38,188,503	1.0%
Los Gatos	163,787,956	4.4%
Milpitas	598,960,567	15.9%
Monte Sereno	14,240,137	0.4%
Morgan Hill	196,433,364	5.2%
Mountain View	547,956,158	14.6%
Santa Clara County (Unincorporated)	335,250,353	8.9%
Saratoga	101,438,852	2.7%
Sunnyvale	1,085,441,191	28.8%
Total	3,764,497,380	100.0%

*Data provided by Calpine Energy Solutions

**Data may not sum to 100% due to rounding



Staff Report – Item 1e

Item 1e: Approve Increase to SVCE’s Payments to California Community Choice Association in the Amount of \$200,000 for Special Assessments

From: Monica Padilla, CEO

Prepared by: Maren Wenzel, Director of Regulatory, Policy and Planning

Date: 2/12/2025

RECOMMENDATION

Staff recommends that the Silicon Valley Clean Energy (SVCE) Board of Directors (Board) approve a \$200,000 increase to the approved payments to California Community Choice Association (CalCCA) from \$460,000 to \$660,000, for the current CalCCA Fiscal Year (July 1, 2024-June 30, 2025). This additional budget would allow SVCE to participate in several “Special Assessments” to cover regulatory cases specific to CCAs in PG&E’s service territory. This increase is largely driven by an operational change in how such cases are paid for.

BACKGROUND

In its June 2024 meeting, the SVCE Board authorized payments of \$460,000 to CalCCA to cover membership dues and charges for one Special Assessment related to a legal matter for CalCCA’s fiscal year. After this approval, CalCCA expanded its “Special Assessment” process to include a wider range of activities, including coverage of several regulatory proceedings previously administered separately as “Joint CCA” cases. This change was primarily intended to streamline coordination for legal and regulatory efforts done by groups of CCAs. A primary operational change stemming from this effort is that CCAs now make payments to CalCCA instead of directly to the consultants and law firms that provide the joint services.

ANALYSIS & DISCUSSION

Historically, SVCE has participated in several Joint CCA efforts alongside other PG&E Transmission Access Charge (TAC) area CCAs to ensure fair and reasonable outcomes for CCA customers. The primary proceedings these efforts have focused on are PG&E’s General Rate Case (GRC) and Energy Resource Recovery Account (ERRA) proceedings¹. Centralizing these services creates an opportunity to significantly reduce the costs of the legal services by avoiding redundant parallel services offered to each CCA individually. By participating in these cases SVCE is able to monitor PG&E spending and advocate for the interests of our customers to ensure reasonable and fair costs are incurred.

In addition to the GRC and ERRA cases, there is potential for additional Special Assessments to be added prior to the close of the CalCCA fiscal year. In the near term, the most likely of these would be to cover PG&E’s Application for Billing Modernization, which will authorize PG&E to overhaul its existing billing system. SVCE has a vested interest in ensuring the new system is designed to provide long-term functionality, including for programs SVCE is helping develop such as Real Time Pricing and Tariff On-Bill financing, while also improving bill presentation and customer experience.

¹ The GRC addresses the costs and allocations for PG&E’s operations and maintenance. The ERRA cases – both forecast and compliance – determine and track the Power Charge Indifference Adjustment (PCIA) costs.

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Staff believe that by reallocating funds from the existing regulatory legal budget and expanding budget overall to participate in CalCCA's Joint Assessments SVCE will be best positioned to support these important regulatory efforts.

STRATEGIC PLAN

Given the nature of the Special Assessments, this additional budget will primarily support Strategic Focus Area 1: Expand Affordability Efforts. The overarching goal of participating in the expanded Special Assessments is to ensure SVCE's customers receive fair and reasonable bills.

ALTERNATIVE

If SVCE does not receive budget to cover these Special Assessments, the organization would need to withdraw from CalCCA's Special Assessments and would not be able to impact the outcome of the cases. While SVCE could participate independently, as noted above, there are substantial efficiencies from completing this work through a joint CCA effort given alignment in priorities for the cases.

The Board could also approve a lower amount of \$150,000 to cover GRC and ERRRA cases, which have historically been high priority for SVCE, and reject SVCE's participation in any additional Special Assessments. While the additional \$50,000 for other Special Assessments would be incremental, staff believes participation in Special Assessment, such as Billing Modernization, will help ensure SVCE is able to meet its mission.

FISCAL IMPACT

The Board-approved FY 2024-25 Budget includes sufficient funds to cover the full \$200,000. SVCE had initially budgeted coverage of the ERRRA and GRC resources in its regulatory legal budget. Therefore, the majority of this budget is not incremental to prior approvals, but rather a reallocation of the budgeted regulatory spend.



Staff Report – Item 1f

Item 1f: Adopt Resolution No 2025-04 Updating SVCE’s Annual Net Surplus Compensation Cash-Out Terms Effective May 2025

From: Monica Padilla, CEO

Prepared by: Justin Zagunis, Director of Customer Success
 Peyton Parks, Energy Services Manager
 Kaley Dodson, Senior Energy Services Specialist

Date: 2/12/2025

RECOMMENDATION

Staff requests that the Silicon Valley Clean Energy (SVCE) Board of Directors (Board) adopt Resolution 2025-04 (Attachment 1) updating the Annual Cash-Out terms in the Net Energy Metering (NEM) Rate Schedule NEM-SVCE (Attachment 2) modifying the amount of Net Surplus Compensation (NSC) paid at the end of a 'NEM Year' (May-April) for non-income qualified customers from the current rate of two times the Pacific Gas and Electric (PG&E) NSC to a rate *equivalent* to the PG&E NSC. This change would become effective in May 2025 such that it would first affect cash-outs paid in April 2026.

EXECUTIVE COMMITTEE RECOMMENDATION

A proposed update to the Annual Cash-Out terms was discussed at the January 27, 2025, meeting of the SVCE Executive Committee (Committee); the presentation is included as Attachment 3. Among the Committee, there was general agreement with the proposed update to reduce the Annual Cash-Out compensation, aligning SVCE with statewide efforts to match the value of exported solar energy with grid prices while not affecting the everyday net energy metering value provided by NEM 1, NEM 2, or NEM 3.

The Committee discussed an alternative for how SVCE could change its policy, exploring whether it was prudent to keep some differentiation between SVCE’s and PG&E’s policies. The Committee debated whether to value surplus generation at 1.25 times the PG&E NSC rate. Ultimately, the Committee determined that mirroring PG&E’s policy and rate would be palatable when coupled with marketing to point out the additional value that solar customers see in the form of SVCE’s rate discount, programs, and rebates. The Committee concluded that reducing payouts to SVCE’s non-income qualified solar customers was important from the standpoint of alignment with grid value for the excess energy produced. The Committee’s concerns were somewhat mitigated by the overall size of the change compared to the total value that solar customers are receiving from everyday net metering. Following discussion, the Committee voted unanimously to support the staff’s recommendation.

BACKGROUND

At the January 11, 2017, meeting of the SVCE Board, the Board approved a resolution establishing the Silicon Valley Clean Energy Net Energy Metering Rate Schedule NEM-SVCE, effective February 1, 2017. This rate is for customers who have installed solar, or solar and storage, on their property. Customers on the NEM-SVCE rate schedule are therefore referred to herein as “solar customers.”

The NEM-SVCE rate schedule governs how much value solar customers receive for their exports to the grid of any excess energy they have generated on-site. Solar customers may be on NEM 1, NEM 2, or the Net Billing

Tariff (sometimes called NEM 3). All solar customers on NEM 1 and NEM 2 already receive above-market benefits for energy whenever they export it as part of the daily net metering arrangement. The rates were established to help California push for more local renewables and incentivize customers interested in going green to be able to see financial payback while supporting clean energy. In 2023, the California Public Utilities Commission (CPUC) proposed the new NEM 3 rate to right-size the incentive by making the everyday export value equal to the value of energy at that moment. The recommendation today does not affect the rules governing NEM 1, NEM 2, or NEM 3 daily net metering.

In addition to the everyday value solar customers get from excess generation, the total energy exported and imported each year is tracked – at the end of the NEM Year, any solar customers that produced more than they consumed ('net producers') are further compensated based on the NSC rate. The NEM-SVCE rate schedule includes terms for this 'Annual Cash-Out.' Typically, about 25% of solar customers produce more solar energy than they consume annually and are therefore eligible for an Annual Cash-Out. This is the focus of the recommended change today.

Under the initial terms from 2017, SVCE paid out the Annual Cash-Out at full retail value, up to \$5,000/year. These terms were updated in August 2021, effective for the 2022-23 Annual Cash-Out. Under the updated terms, Annual Cash-Outs are applicable to solar customers who were net producers as of April, or solar customers who are net producers whenever they leave SVCE service during other months of the year (e.g. sell their home). SVCE now pays two times the PG&E NSC rate per kilowatt-hour (kWh). This departure from a retail rate compensation method was intended to control total compensation costs and bring SVCE's policy more closely in alignment with the policies of the utility industry as a whole.

Since the implementation of the updated NEM-SVCE rate schedule in 2021, Annual Cash-Out payments have continued to grow due to increased solar adoption and higher NSC rates than anticipated – totaling nearly \$2.35M in 2023 and \$1.74M in 2024. These amounts are twice what would be paid out under PG&E's wholesale-based Net Surplus Compensation policy without a multiplier. PG&E's policy values annual excess solar production at a 12-month rolling average wholesale energy cost (generally 2.5 to 3.0 cents/kWh), better reflecting the actual value of the exported solar energy to SVCE and the grid.

History of SVCE NSC Cash-Out Totals for Solar Customers

Year	Rate	# Customers	Total Cash-Out (\$)
2018	Retail	539	\$160,000
2019	Retail	2,219	\$615,000
2020	Retail	2,736	\$790,000
2021	Retail	2,590	\$900,000
2022	Retail	3,605	\$1,100,000
2023	2x NSC	5,035	\$2,255,000
2024	2x NSC	9,927	\$1,745,000

ANALYSIS & DISCUSSION

As noted above, PG&E's policy values excess solar production at the wholesale energy costs seen in a 12-month rolling average (generally 2.5 to 3.0 cents/kWh). SVCE's current practice of paying twice that rate for surplus solar results in a higher level of compensation than what this excess solar generation is actually worth to SVCE (i.e. compared to what it would cost to buy that energy from a utility-scale solar project). Thus, SVCE's current policy provides an additional incentive to this 25% of solar customers.

In 2023, SVCE adopted the new NEM 3 for valuing solar exports as ordered by the CPUC. This was a major statewide effort to align the solar incentives with grid energy value for new solar projects. At that time, SVCE did not change the Annual Cash-Out rate, as there was interest in understanding the impact of NEM 3 on the

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health of the solar industry before making additional adjustments. However, the proposed change to the NSC compensation is consistent with the statewide push to make sure excess solar generation is rewarded but only equal to its value.

Other CCAs have NSC rates similar to what staff is proposing. Ava Community Energy also pays out at the PG&E NSC rate for surplus generation. Marin Clean Energy pays out at the NSC rate plus \$0.02/kWh and Sonoma Clean Power pays out at the NSC rate plus \$0.01/kWh, both up to \$5,000.

The recommended changes to the SVCE policy will value surplus generation equivalent to the PG&E NSC rate for non-income-qualified customers. This change will be applied after the end date of solar customers' March 2025-April 2025 billing cycle, meaning the current cash-out policy of 2x PG&E NSC will apply through the April 2025 cash-out period before being replaced by the new cash-out terms. The change would become effective in May 2025 for existing customers that depart SVCE service and would be used for all net-producing solar customers during the April 2026 Annual Cash-Out process. These policy changes are reflected in section f of Attachment 2, Electric Schedule NEM-SVCE 2025.

To date, SVCE has not experienced a significant number of opt-outs that can be directly related to the previous change in the cash-out policy. This is largely because solar customers realize the overwhelming majority of solar incentives by way of significant reductions in their overall monthly electric bill for both generation and transmission and delivery. It is unlikely that the Annual Cash-Out was a major part of any non-income qualified customer's decision to install solar.

This proposed policy update would result in an average compensation decrease of roughly \$80 annually for the affected 25% of solar customers, representing a fractional change in overall savings within this small population of all SVCE customers. However, many of SVCE's most engaged customers, including many of those participating in various electrification programs, are solar customers – so it is likely that at least some customers will note this change and may be displeased to see their compensation reduced. Ultimately, staff believes this change is a reasonable balance of providing these customers with appropriate value.

No changes are being proposed to the cash-out terms for solar customers considered income-qualified, participating in CARE and/or FERA programs. This is because it is a priority for the SVCE Board to quickly transition to clean energy resources, and supporting customer-sited resources is an effective tool to expand clean energy and reduce SVCE procurement obligations for all customers. Since low-income customers have less disposable income, the cash out must cover a higher cost to incentivize those projects to be built. These customers represent only 4% of SVCE's total solar population.

STRATEGIC PLAN

Aligning NSC cash-out rate to grid values is supportive of Goal 4, "Acquire power supply resources in a cost-effective manner to meet legislative and regulatory obligations, Board directives and customer specific products."

ALTERNATIVE

Staff has considered the following alternatives to this proposal:

Proposed 1.25x Net Surplus Compensation rate: Several Executive Committee members proposed that staff consider amending the current proposal from 1x PG&E to 1.25x PG&E NSC to retain a competitive advantage over PG&E within this customer segment. Staff believe that maintaining the multiplier above a 1-to-1 match with PG&E's NSC rate is counter to the statewide momentum towards ensuring the payments solar customers receive is more closely aligned with the value of those exports to the grid. Staff analysis has shown that the additional .25x would only increase the average solar customer's Annual Cash-Out by \$23 annually compared to staff's recommendation. This is negligible in comparison to the overall value of solar due to the reduction in their energy burden from utilizing everyday net energy metering to reduce overall energy bills.

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Maintain 2x Net Surplus Compensation rate: Staff does not recommend maintaining the business-as-usual case of 2x PG&E NSC for non-income qualified customers for the reasons that 1) it does not follow the state's lead in aligning surplus solar compensation to its actual value on the grid, as part of the effort to manage the 'duck curve' and 2) it is costly for SVCE compared to the value of the energy it receives.

FISCAL IMPACT

Modifying the Annual Cash-Out terms of the Rate Schedule NEM-SVCE to provide 1x the PG&E NSC rate as described is estimated to reduce SVCE expenditures for excess solar production by an estimated \$778,000/year. The exact fiscal impact will vary, year by year, based on the total number of annual excess kWh generated by SVCE customers as well as the PG&E NSC rate.

ATTACHMENT

1. Resolution 2025-04, Updates to the Annual NEM Surplus Cash-Out Policy
2. Rate Schedule NEM-SVCE 2025 – Redlined
3. Rate Schedule NEM-SVCE 2025 - Clean
4. January 27, 2025, Staff Presentation to SVCE Executive Committee: 'NEM – Net Surplus Compensation (NSC) Payment'

SILICON VALLEY CLEAN ENERGY AUTHORITY
RESOLUTION NO. 2025-04

**A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SILICON
VALLEY CLEAN ENERGY AUTHORITY UPDATING THE ANNUAL
NEM SURPLUS CASHOUT POLICY**

WHEREAS, the Silicon Valley Clean Energy Authority (“Authority”) was formed on March 31, 2016 pursuant to a Joint Powers Agreement to study, promote, develop, conduct, operate, and manage energy programs in Santa Clara County; and

WHEREAS, at the January 11, 2017 Board of Directors Meeting, the Board adopted Electric Schedule NEM-SVCE, establishing SVCE’s net energy metering policy and associated retail rates of surplus compensation; and

WHEREAS, at the August 11, 2021 Board of Directors Meeting, the Board adopted amendments to Electric Schedule NEM-SVCE, establishing a policy of NEM surplus compensation at twice the applicable PG&E Net Surplus Compensation Rate in an effort to control costs; and

WHEREAS, since 2021, annual SVCE payouts have continued to increase under the amended SVCE Annual Cash-Out terms of Electric Schedule NEM-SVCE, and now significantly exceed payouts under PG&E’s comparable annual net surplus compensation policy; and

WHEREAS, customers receiving annual payments are predominantly from higher-income areas, with a majority of customers receiving payments from the top two socioeconomic census quartiles; and

WHEREAS, SVCE seeks to align SVCE NEM surplus compensation payment rates with the grid value of energy, reduce annual expenses on NEM surplus cash-outs, and continue to fairly compensate customers for NEM surplus energy.

NOW THEREFORE, the Board of Directors of the Silicon Valley Clean Energy Authority does hereby resolve, determine, and order as follows:

Section 1. Update SVCE’s Annual Cash-Out terms for NEM and NBT customers as described in Attachment 1, Electric Schedule NEM-SVCE 2025, to pay NEM and NBT customers annual compensation for surplus kilowatt hours equivalent to PG&E’s wholesale net surplus compensation rate, up to a

maximum of \$5,000 in a year.

Section 2. The updated Cash-Out terms described in NEM-SVCE-2025 will become effective as of the end-date of a customer's March-April 2025 billing cycle, so that the original terms of the annual NEM and NBT cash-out policy will apply through conclusion of the April 2025 annual cash-out cycle, and the new terms will be in effect thereafter.

PASSED AND ADOPTED this 12th day of February 2025, by the following vote:

JURISDICTION	NAME	AYE	NO	ABSTAIN	ABSENT
City of Campbell	Director Scozzola				
City of Cupertino	Director Fruen				
City of Gilroy	Director Hilton				
City of Los Altos	Director Meadows				
Town of Los Altos Hills	Director Tyson				
Town of Los Gatos	Director Rennie				
City of Milpitas	Director Barbadillo				
City of Monte Sereno	Director Mekechuk				
City of Morgan Hill	Director Martinez Beltran				
City of Mountain View	Director Showalter				
County of Santa Clara	Director Lee				
City of Saratoga	Director Walia				
City of Sunnyvale	Director Klein				

Chair

ATTEST:

Andrea Pizano, Board Secretary

ATTACHMENT
Electric Schedule NEM-SVCE

ELECTRIC SCHEDULE NEM-SVCE NET ENERGY METERING

Updated February 12, 2025

APPLICABILITY:

This Net Energy Metering Schedule (NEM-SVCE) is applicable to enrolled Silicon Valley Clean Energy (SVCE) customers who use an eligible Renewable Electrical Generation Facility (REGF), as defined in the applicable PG&E Electric Schedule NEM, ~~or its Successor Tariff~~ NEM2, or Net Billing Tariff (NBT) that is located on the customer's owned, leased, or rented premises, is interconnected and operates in parallel with PG&E's transmission and distribution systems, and is intended primarily to offset part or all of the customer's own electrical requirements (hereinafter "eligible customer-generator" or "customer").

This NEM-SVCE rate schedule is available to customers that satisfy all necessary application, interconnection and inspection requirements as described in the applicable PG&E Electric Schedule NEM, ~~or NEM2~~, or NBT, and that take service under an associated PG&E NEM or NBT tariff schedule. This NEM-SVCE schedule also applies to customers served under NEMV (Virtual Net Energy Metering), NEMVMASH (Virtual Net Energy Metering for Multifamily Affordable Housing), NEMA (NEM Aggregation) and Multiple Tariff facilities as described by PG&E Electric Schedules NEM, ~~and NEM2~~, and NBT. For more information on PG&E's NEM and NBT tariffs, visit <https://bit.ly/understanding-pge-net-metering>

PG&E NEM and NBT Tariff Terms and Conditions apply. SVCE NEM and NBT customers are also subject to the terms, conditions, and billing procedures of PG&E for services other than electric generation.

TERRITORY: The entire Silicon Valley Clean Energy (SVCE) service area.

RATES: All rates charged under this NEM-SVCE schedule will be in accordance with the eligible customer-generator's otherwise-applicable SVCE rate schedule (OAS). An eligible customer-generator served under this schedule is responsible for all charges from its OAS including monthly minimum charges, customer charges, meter charges, facilities charges, demand charges and surcharges, and all other charges owed to SVCE or PG&E – any applicable PG&E charges will be addressed in a corresponding PG&E tariff. Charges for energy (kWh) supplied by SVCE, will be based on the net metered usage in accordance with this NEM-SVCE schedule.

BILLING: Customers with NEM or NBT service will be billed by SVCE as follows:

a) For a customer with Non-Time of Use (TOU) Rates:

The cost/(credit) associated with any net usage/(production) during the customer's normal billing cycle shall be determined as follows:

If the eligible customer-generator is a "Net Consumer," as determined by usage exceeding production during a discrete billing cycle, the eligible customer-generator will be billed in accordance with the eligible customer-generator's OAS.

If the eligible customer-generator is a "Net Generator," as determined by production exceeding usage during a discrete billing cycle, the net energy production shall be valued in accordance with the eligible customer-generator's OAS. The value of all net energy production during the billing cycle shall be credited to SVCE customers as described in Section (c).

If the eligible customer-generator has upgraded to GreenPrime, SVCE's premium 100% renewable electric generation service, net energy consumption will be billed at the applicable GreenPrime rate, and net energy production will be valued at the applicable GreenPrime rate.

b) For a customer with TOU Rates:

If the eligible customer-generator is a Net Consumer (as defined above) during any discrete TOU period, the net kWh consumed during such period shall be billed in accordance with the eligible customer-generator's OAS.

If the eligible customer-generator is a Net Generator (as defined above) during any discrete TOU period, net energy production during each TOU period shall be valued in consideration of the eligible customer-generator's OAS, applying OAS rates to the quantity of energy produced within each TOU period. The value of all net energy production during the billing cycle shall be credited to SVCE customers as described in Section (c).

If the eligible customer-generator has upgraded to GreenPrime, SVCE's premium 100% renewable electric generation service, net energy consumption will be billed at the applicable GreenPrime rate, and net energy production will be valued at the applicable GreenPrime rate.

c) Monthly Settlement of SVCE Charges/Credits:

NEM and NBT customers will receive a statement in their monthly PG&E bills indicating any accrued charges for their usage during the billing cycle. Customers who have accrued net production credit during previous billing cycles will see this credit applied against current generation charges. Any remaining balance will be due and must be paid in consideration of the due date and remittance advice reflected on each PG&E bill.

When a customer's net energy production results in a net bill credit during any billing cycle, the value of any net energy production during the billing cycle shall be noted on the customer's bill and carried over as a bill credit for use in subsequent billing period(s).

d) SVCE Annual Cash-Out – effective through customer’s March-April 2022 billing cycle end date.

Each April, all current SVCE NEM customers with a production credit balance greater than \$0 will be compensated for the full value of the accrued credit balance, up to a maximum of \$5,000. The production credit balance will be determined as of the final date of the customer’s March-April billing cycle. Credit balances in excess of \$5,000 are forfeited.

For NEM production credit balances of \$100 or greater, this payment will be made by check issued from SVCE to the customer. For NEM credit balances of less than \$100, the amount will be applied as a credit on the customer’s electricity bill. Customers receiving payment under the SVCE Cash-Out process will have their production credit balance reset to zero as of the start of their April-May billing cycle.

Customers who close their electric account through PG&E or move outside of the SVCE service area prior to the April billing cycle of each year are also eligible for the SVCE Annual Cash-Out process. Payments will be made by check issued from SVCE to the customer.

e) SVCE Annual Cash-Out – effective after end-date of customer’s March-April 2022 billing cycle and through customer’s March-April 2025 billing cycle

During April of each year, current SVCE NEM and NBT customers with a positive production credit balance (e.g. greater than \$0) will be compensated for net surplus kWh produced over the course of the preceding twelve months at two times the applicable annual net surplus compensation rate (NSC Rate), and SVCE NEM and NBT customers enrolled in the income-qualified CARE or FERA programs will be compensated at two and one half times the applicable annual NSC Rate. The production credit balance will be determined as of the final date of the customer’s March-April billing cycle. For all SVCE NEM and NBT customers, annual net surplus compensation is capped at \$5,000, and any amount in excess of \$5,000 is forfeited.

The applicable annual NSC Rate is defined as the simple rolling average of PG&E’s default load aggregation point (DLAP) price from 7a.m. to 5 p.m., for a 12-month period, beginning in April of the preceding year through March of the current year. The annual NSC Rate is typically in the range of 2.5 to 3 cents/kWh and will vary year to year based on energy market prices. SVCE shall use this annual NSC Rate as the basis for calculating applicable annual Cash-Out net surplus compensation payments, and any other applicable NSC payments, such as for account close-outs prior to the next annual Cash-Out in April.

For non-CARE/FERA NEM and NBT customers, net surplus compensation is calculated by multiplying any net surplus electricity (kWh) by the annual NSC Rate x 2, and for CARE/FERA NEM and NBT customers, by multiplying any net surplus electricity (kWh) by the annual NSC Rate x 2.5. NBT customers are subject to additional conditions for compensation as described by the PG&E Electric Schedule NBT.

For annual net surplus compensation amounts ~~greater~~ of \$100 or more, payment will be made by check issued from SVCE to the customer. For annual net surplus compensation amounts of less than \$100, compensation will be applied as a credit to the customer's bill. For all customers receiving annual net surplus compensation, their ~~solar NEM~~ production retail credit balance will be re-set to zero as of the beginning of their April-May billing cycle.

Customers who close their electric account through PG&E or move outside of the SVCE service area prior to the March-April billing cycle of each year are eligible for net surplus compensation under the annual SVCE Annual Cash-Out process. For any SVCE NEM or NBT customer that moves service or otherwise closes their account, net surplus compensation is capped at \$5,000 and any amount in excess of \$5,000 is forfeited. Net surplus compensation, if any, will be paid by check issued from SVCE to the customer.

f) SVCE Annual Cash-Out – effective after end date of customer's March-April 2025 billing cycle

~~Each~~ During April of each year, current SVCE NEM and NBT customers with a positive production credit balance (e.g. greater than \$0) will be compensated for net surplus kWh produced over the course of the preceding twelve months at the applicable annual net surplus compensation rate (NSC Rate), and SVCE NEM and NBT customers enrolled in the income-qualified CARE or FERA programs will be compensated at two and one-half times the applicable annual NSC Rate. The production credit balance will be determined as of the final date of the customer's March-April billing cycle. For all SVCE NEM and NBT customers, annual net surplus compensation is capped at \$5,000, and any amount in excess of \$5,000 is forfeited.

The applicable annual NSC Rate is defined as the simple rolling average of PG&E's default load aggregation point (DLAP) price from 7 a.m. to 5 p.m., for a 12-month period, beginning in April of the preceding year through March of the current year. The annual NSC Rate is typically in the range of 2.5 to 3 cents/kWh and will vary year-to-year based on energy market prices. SVCE shall use this annual NSC Rate as the basis for calculating applicable annual Cash-Out net surplus compensation payments, and any other applicable NSC payments, such as for account close-outs prior to the next annual Cash-Out in April.

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For annual net surplus compensation amounts of \$100 or more, payment will be made by check issued from SVCE to the customer. For annual net surplus compensation amounts of less than \$100, compensation will be applied as a credit to the customer's bill. For all customers receiving annual net surplus compensation, their production credit balance will be re-set to zero as of the beginning of their April-May billing cycle.

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gf) Return to PG&E Bundled Service:

SVCE customers with NEM or NBT service may opt out and return to PG&E bundled service at any time. Customers should be advised that PG&E will perform a true-up of their account at the time such customers return to PG&E bundled service. As described in PG&E Electric Rule 23, certain SVCE customers returning to PG&E service may receive Transitional Bundled Service (TBS) for a limited period of time; TBS will expose such customers to various market price risks – please review PG&E’s applicable electric rules and tariffs for additional information.

If a SVCE NEM or NBT customer opts-out of the SVCE program and returns to bundled service, that customer may request the direct payment option, described above in Section (d), for any generation credits that remain on the account, provided that such request is received by SVCE within 90 calendar days of the customer’s return to PG&E service.

hg) PG&E NEM and NBT Services:

SVCE NEM and NBT customers are subject to PG&E’s terms, conditions and billing procedures for any non-generation services, as described in PG&E’s Electric Schedule NEM or NBT and related PG&E tariff options addressing NEM or NBT service. Customers should be advised that while SVCE reconciles payment/credit balances for generation on a monthly basis, PG&E will continue to assess charges for delivery, transmission and other services. Most NEM and NBT customers will receive an annual true-up from PG&E for these non-generation services. Customers are encouraged to review PG&E’s most up-to-date NEM and NBT tariffs, which are available on PG&E’s website: <https://bit.ly/understanding-pge-net-metering>

ELECTRIC SCHEDULE NEM-SVCE NET ENERGY METERING

Updated February 12, 2025

APPLICABILITY:

This Net Energy Metering Schedule (NEM-SVCE) is applicable to enrolled Silicon Valley Clean Energy (SVCE) customers who use an eligible Renewable Electrical Generation Facility (REGF), as defined in the applicable PG&E Electric Schedule NEM, NEM2, or Net Billing Tariff (NBT) that is located on the customer's owned, leased, or rented premises, is interconnected and operates in parallel with PG&E's transmission and distribution systems, and is intended primarily to offset part or all of the customer's own electrical requirements (hereinafter "eligible customer-generator" or "customer").

This NEM-SVCE rate schedule is available to customers that satisfy all necessary application, interconnection and inspection requirements as described in the applicable PG&E Electric Schedule NEM, NEM2, or NBT, and that take service under an associated PG&E NEM or NBT tariff schedule. This NEM-SVCE schedule also applies to customers served under NEMV (Virtual Net Energy Metering), NEMVMASH (Virtual Net Energy Metering for Multifamily Affordable Housing), NEMA (NEM Aggregation) and Multiple Tariff facilities as described by PG&E Electric Schedules NEM, NEM2, and NBT. For more information on PG&E's NEM and NBT tariffs, visit <https://bit.ly/understanding-pge-net-metering>

PG&E NEM and NBT Tariff Terms and Conditions apply. SVCE NEM and NBT customers are also subject to the terms, conditions, and billing procedures of PG&E for services other than electric generation.

TERRITORY: The entire Silicon Valley Clean Energy (SVCE) service area.

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d) SVCE Annual Cash-Out – effective through customer’s March-April 2022 billing cycle end date.

Each April, all current SVCE NEM customers with a production credit balance greater than \$0 will be compensated for the full value of the accrued credit balance, up to a maximum of \$5,000. The production credit balance will be determined as of the final date of the customer’s March-April billing cycle. Credit balances in excess of \$5,000 are forfeited.

For NEM production credit balances of \$100 or greater, this payment will be made by check issued from SVCE to the customer. For NEM credit balances of less than \$100, the amount will be applied as a credit on the customer’s electricity bill. Customers receiving payment under the SVCE Cash-Out process will have their production credit balance reset to zero as of the start of their April-May billing cycle.

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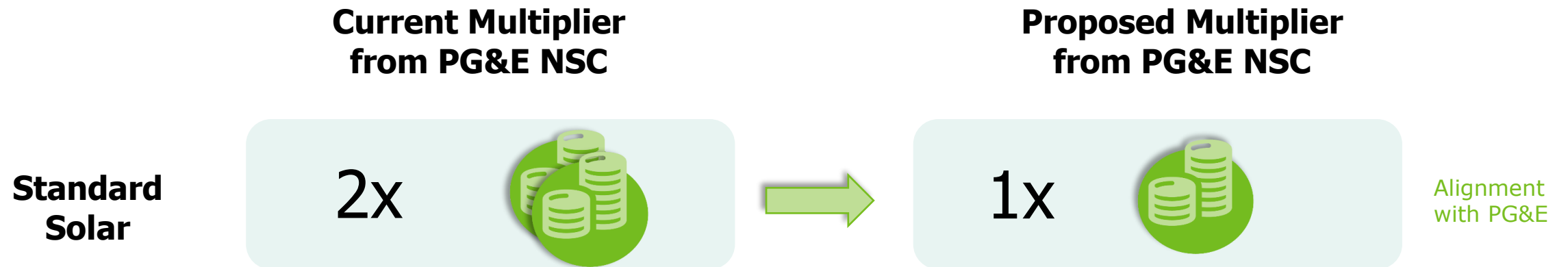
NEM - Net Surplus Compensation (NSC) Payment

Executive Meeting
January 27, 2025



Proposal

Establish new Net Surplus Compensation (NSC) cash-out terms for Standard Solar Net Energy Metering (NEM) and Net Billing Tariff (NBT, NEM 3) customers effective May 2025. New NSC will be equal to PG&E's current NSC rate.



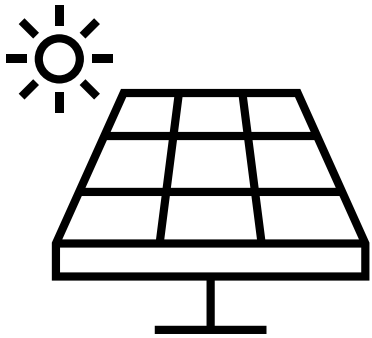


Important: NSC is not NEM

- Today's proposal does not affect how energy is metered for the customer
- The NSC is a separate accounting mechanism from NEM 1, NEM 2 and NEM 3



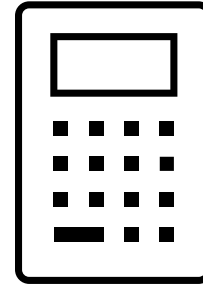
25% of Solar Customers Use NSC



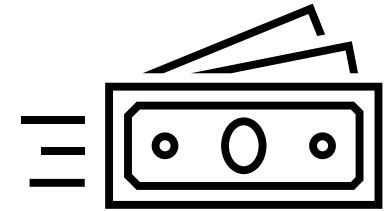
Customers produce and consume solar energy throughout the year, under their NEM agreement.



Additionally, customers that produce more than they consume annually get paid at the end of the year.



Payment is based on excess kWh produced and the PG&E NSC and SVCE Multiplier.



Every April, SVCE distributes as a check in the mail or bill credits.



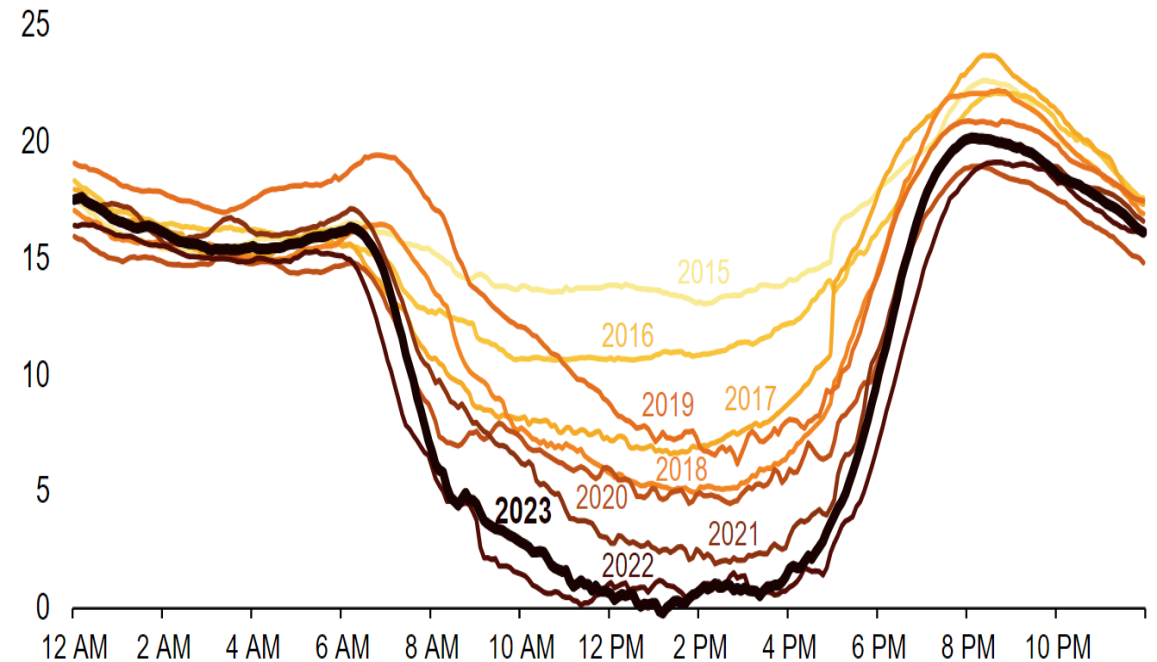
Statewide Efforts to Align Solar Incentives with Grid Energy Value

Item 4
Attachment 4

- Duck curve shows how midday generation value is decreasing
- In 2023, CPUC ordered changes to NEM rates and proposed new Net Billing Tariff (NBT) aka "NEM 3" to set value of energy to be based on an avoided cost calculator along with a new NSC rate
- SVCE adopted new NEM 3 rates in 2023, but did not change the 2x NSC cash-out formula

California's duck curve is getting deeper

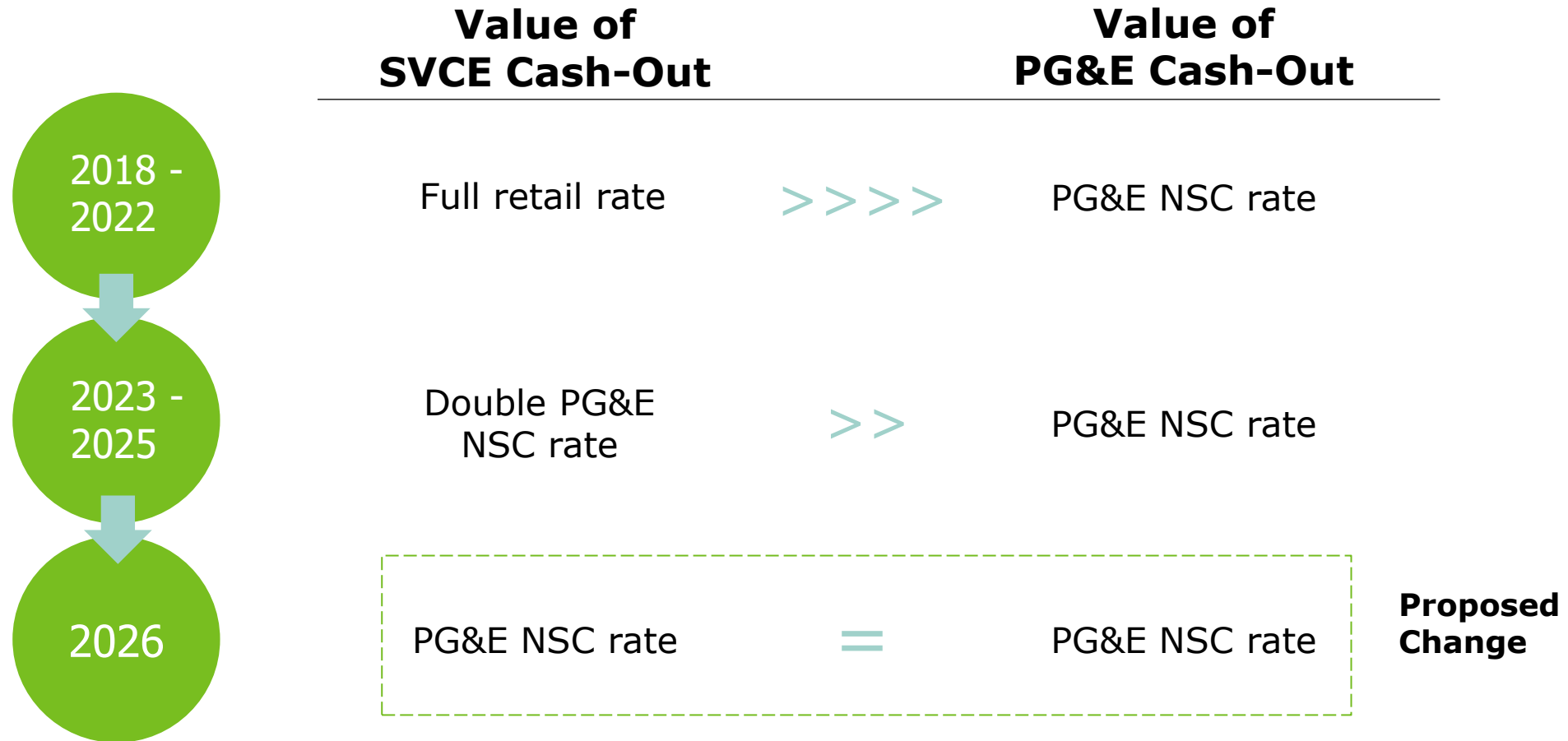
CAISO lowest net load day each spring (March–May, 2015–2023), gigawatts



Data source: [California Independent System Operator \(CAISO\)](#)



SVCE's Cash-Out Terms Have Evolved Over Time



NSC: Net Surplus Compensation



New NSC Rate for Annual Cash-Out is Consistent with SVCE Goals

Situation

- SVCE pays higher than PG&E incentive for surplus annual solar power (2x NSC)
- 25% of solar customers (~10,000 total) receive these annual cash-outs
- **In 2024, cash-out expense was over \$1.7M**

Context

- NEM 1 and 2 customers already see large incentives above the value of the excess energy they produce each day
- Most solar customers are higher income

Goal

- **Better align SVCE payments with grid value**

NSC Change will Impact this ~25% of NEM Customers, But They will Continue to Receive Value

Illustration of NSC Cash-Out: Customers and Amounts

Customer Type	2024 Number of Customers	2024 Average Cash-Out	Average Cash-Out Under New Policy*
Standard	9,604	\$175	\$95

** For illustration only. Update to NSC formula occurs May 2025. First impacted cash-out window would not occur until April 2026.*



Executive Committee members expressed interest in exploring a 1.25x multiplier for the NSC cash-out rate

- Competitive advantage to PG&E
- Some customers may be counting on the higher rate
- Disincentive to save energy at 1x multiplier

Staff analysis shows that the impact is likely negligible

- Difference of \$23 annually between 1x and 1.25x
- NEM economics drive much larger share of value of solar
- Only affects 25% of solar customers
- Customers still get other SVCE benefits (rate discount, programs)



Recommend the Board support the recommendation of staff and the Executive Committee as follows:

Adopt new Net Surplus Compensation (NSC) terms set forth in 'NEM-SVCE 2025' for Standard Solar Net Energy Metering (NEM) and NBT rates to equal Pacific Gas and Electric's (PG&E) multiplier effective May 2025.

Appendix





Historical Cash-Outs

Year	Rate	# Customers	Total Cash-Out (\$)
2018	Retail	539	\$160,000
2019	Retail	2,219	\$615,000
2020	Retail	2,736	\$790,000
2021	Retail	2,590	\$900,000
2022	Retail	3,605	\$1,100,000
2023	2x NSC	5,035	\$2,255,000
2024	2x NSC	9,927	\$1,745,000



Staff Report – Item 1g

Item 1g: Receive December 2024 Decarbonization Strategy and Programs Quarterly Report

From: Monica Padilla, CEO

Prepared by: Justin Zagunis, Director of Customer Success
Douglas Bernard, Decarbonization Management Analyst

Date: 2/12/2025

RECOMMENDATION

Staff recommends the Silicon Valley Clean Energy (SVCE) Board of Directors (Board) accept the current update of the Decarbonization Strategy and Programs quarterly report, reflecting project statuses as of the end of December 2024.

BACKGROUND

To achieve its mission to reduce dependence on fossil fuels by providing carbon-free, affordable and reliable electricity and innovative programs for the community, SVCE established a decarbonization strategy and programs roadmap ("Roadmap"), which can be found on SVCE's website: [SVCE Decarbonization Strategy and Programs Roadmap](#). In December 2018, the Board approved the Roadmap, and since that time, staff have been working on implementation of this Roadmap - as well as subsequent joint action plans and other additions to the programs portfolio as approved by the Board. The quarterly report included here presents a summary of all approved program activity to date.

ANALYSIS & DISCUSSION

Attachment 1 is an update of the Decarbonization Strategy and Programs quarterly report. The quarterly update includes a table with a summary of updates from last quarter and the target for next quarter.

STRATEGIC PLAN

This item supports SVCE's 2024-2025 Strategic Plan Goals 7 and 8, to "support all SVCE communities to decarbonize through local investments that reduce barriers and demonstrate sensible, scalable, and equitable solutions" and to "engage customers and community stakeholders to build trust of SVCE and advance decarbonization."

ALTERNATIVE

N/A

FISCAL IMPACT

Accepting the December 2024 Update of the Decarbonization Strategy and Programs quarterly report has no fiscal impact.

ATTACHMENT

1. Decarbonization Strategy & Programs Quarterly Report – December 2024 Update

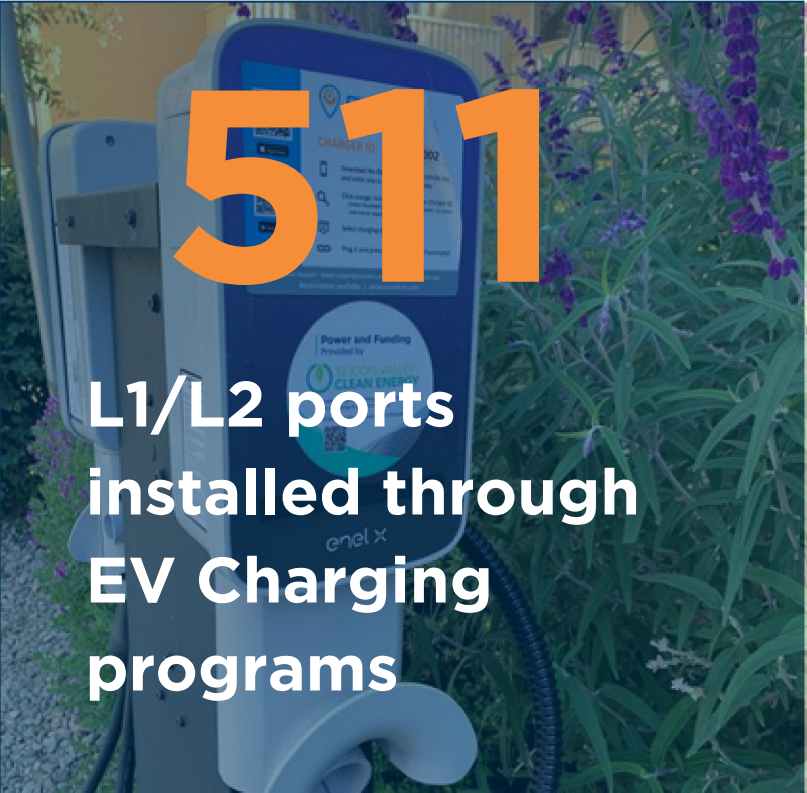
Quarterly Report

December 2024 Milestones



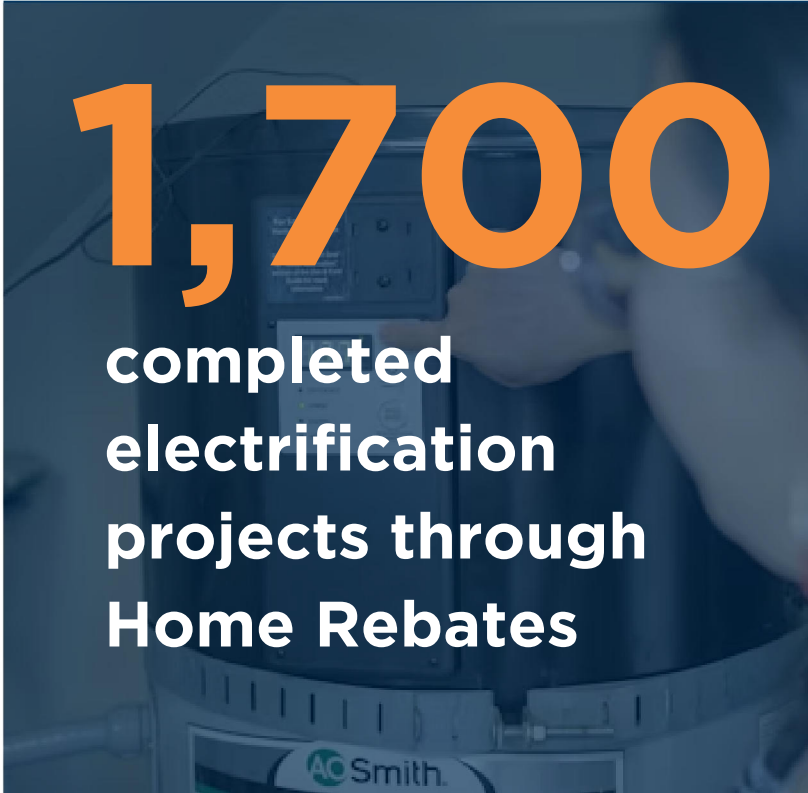
288

contractors
complete
Contractor
Training



511

L1/L2 ports
installed through
EV Charging
programs



1,700

completed
electrification
projects through
Home Rebates

PROGRAMS PORTFOLIO

DEC 24

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	2 multifamily sites enrolled	Completed 2 site assessments. Issued RFP for General Contractor.	Reissue Contractor RFP to select contractor with better pricing. Start construction at 2 sites.
EV Charging Incentives	\$11.4M	80 MUDs with EVI (720 ports) 4,000 L1/L2 chargers at affordable housing	21 MUD active reservations (166 ports) 16 sites completed (166 L1/L2)	Processed 3 new MUD claims for 17 additional EV ports. Raised per site maximum to \$100k (from \$50k).	Continue to expand enrollment and ways to help connect customers to vendors.
Full-Service Home Upgrades	\$11.4M	600 single-family homes electrified	Soft launched program in November 2024	Soft launched program in November 2024.	Complete installations for 10 projects.
Home Rebates	\$10.05M	2,800 homes fully/partially electrified	1,700 homes fully/partially electrified	Cumulative results: 654 HPWH, 1073 HVAC, 70 Induction, 532 prewiring. Applications launched in Salesforce.	Hit 2,000 claims. Update requirements for appliances. Launch rebate adders for Milpitas and Mountain View.
Electrification Rate Discount	\$9.5M	5,000 customers enrolled	4,200 enrolled	Significant enrollment growth. NEM analysis completed. Synthesized learnings to-date.	Finalize proposals for E-ELEC design revision. Create timeline for board presentation.
Member Agency Grants	\$6.5M	13- 18 new member agency projects focused on community engagement and capital decarb project	Received 1 noncompetitive grant application	Launched the noncompetitive and competitive grants.	Hold pre-application webinar for competitive grant solicitation.
Community Energy Resilience	\$5.15M	13 agencies complete projects	5 completed agency projects	Cupertino received two off-grid EV chargers and trailer to rotate chargers to different community locations.	Monitor and reimburse agencies as projects are completed.
C&I Decarbonization Program	\$5M	8,000 metric tons of CO2e removed through carbon saving measures	5 customers enrolled in the program, 7 "warm" leads reviewing Agreement	3 onsite energy audits completed, reports in development.	Continue on-site energy audits. First cohort-wide workshop scheduled for March 14.
Decarbonization Demonstration Grants	\$3.2M	8 local public facing electric projects	1 project complete	Worked with several agencies to execute grant extensions to accommodate project delays.	Support grantee community engagement efforts and grant extensions.

PROGRAMS PORTFOLIO

DEC 24

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	Action plans were finalized in 12 of 13 jurisdictions.	Resources actively deployed in at least five agencies.
Emergency Water Heater Replacement	\$2.6M	700 emergency water heaters upgraded	Launched program in November 2024	Launched program in November 2024.	Complete installations for 10 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	1.5M email opens 350K unique web visits	1M email opens (54% open rate) 393K web visits	Sent emails promoting: - Solar + Battery Assistant - New eHub in PCL Launched new eHub Nov 18.	Launch EV Finder. Develop Appliance Marketplace rebate promotions. Prepare Go Electric Campaign.
Fast Charger Incentives	\$1.875M	10 DCFC installations near MUD hotspots	10 of 10 ports are live now (4 sites)	All sites now energized. Explored ways to support one site through ownership transition.	Complete ownership transition for one site.
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	Action plans were finalized in 12 of 13 jurisdictions.	Convene initial regional workshop for staff on Reach Code options and developments.
Contractor Training	\$1.7M	300 contractors trained 500 graduate incentives	288 contractors completed training 187 approved graduate incentive claims	Significant growth in registrations and incentive claims.	Achieve 300 completed contractor trainings.
EV Rebates	\$1.5M	600 EV purchase incentives for income qualified customers	4 claims paid	Launched program on Oct 19, 2024. Held 2 community events with CBO partners.	Increase marketing and education efforts. Hold 2 additional community education events. Continue to grow dealership network.
Programs Marketing Fund	\$1M	4,500 new program participants	Marketing provided for 10 programs. 1,880 program participants added.	Google Analytics setup phase 1 completed. See individual programs for more detailed updates.	Large Go Electric umbrella campaign planning with School of Thought (vendor). Complete allocation of marketing fund for 2025.
GridShift EV Charging and Rebates	\$973K	Bill/emissions savings and load shifting capacity	1,601 EVs enrolled (incl. ChargeWise pilot participants) 58 charger rebates	Launched ChargeWise pilot and recruited pilot participants.	Monitor ChargeWise results and customer savings. Adjust dynamic rate adders as needed.

PROGRAMS PORTFOLIO

DEC 24

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	714 customers use service	Record participation in Q4. Contacts largely driven by FutureFit Homes participants with questions on available incentives and upgrade process.	Increase marketing campaigns and aim for 400 new contacts.
Business Rebates	\$750K	20-30 SMBs electrified	7 SMBs fully/partially electrified	Presented at Cupertino Business Incentives workshop. Drafted Consultant Agreement for site assessment pilot. Processed first two rebate claims in Salesforce.	Determine project rebate caps. Award 2 to 4 new rebates. Present at another chamber event. Launch site assessment pilot program.
EV Charging Planning	\$725K	60 assessments, 36 projects done, 250 ports installed	73 applications (49 completed)	Prepared 4 new site solutions. Enrolled 1 new property	Expand enrollment through email and other marketing channels. Determine and execute wind-down strategy.
EM&V	\$640K	Evaluate 80% of SVCE programs within 2 years of launch	11 reports completed	Completed TO6 (EVI) and TO15 (Home Rebate) reports. Set up new TO for Member Agency Grants.	Set up TOs for 5 additional programs.
SV Building Electrification Stronger Together	\$600K	Educate stakeholders about building electrification	35 new stakeholders engaged to date	Completed RFP process for contractor bench. Completed design of CBO programs bench.	Hold the first contractor bench focus group. Release community partnership grant and conduct information session.
Decarbonization Engagement Grants	\$442K	5 communities engage residents on climate action topics	1 project complete	Worked with several agencies to execute extensions to accommodate project delays.	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	Assessed the most challenging home electrification configurations and developed solutions for each.	Finalize technical solutions analysis report.
Fleet Electrification	\$300K	Complete fleet electrification and charger installation planning for 10 fleets	10 fleets in progress	Three (3) agencies have completed the planning program. Remaining 7 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.

PROGRAMS PORTFOLIO

DEC 24

Planning

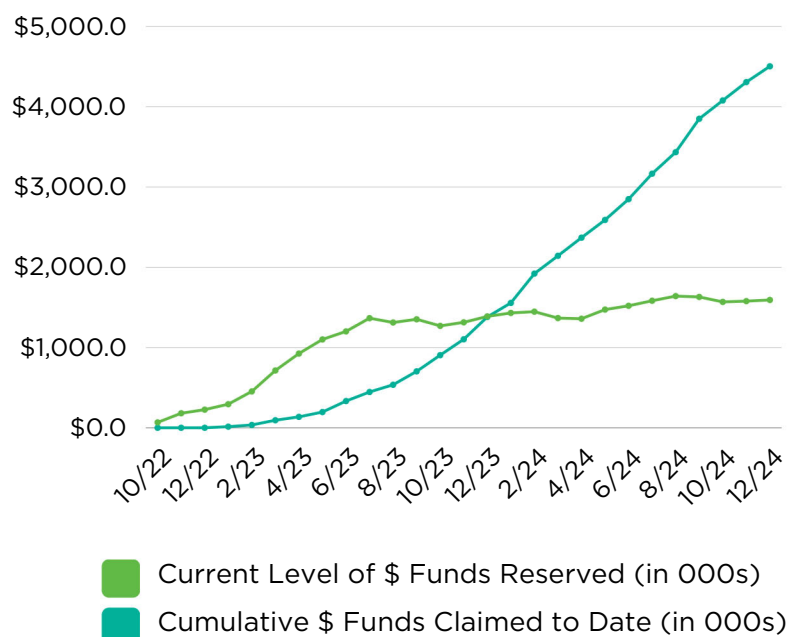
Name	Budget	Potential Impact	Last Quarter (Update)	Next Quarter (Target)
Tariffed On Bill (TOB) Financing	\$5.2M	200 customers finance electrification	Ongoing pilot design with focus on billing implementation.	Launch OBF pilot and begin enrollment.
Community Grants	\$3.5M	Fund resiliency, engagement, and decarbonization projects for schools, community groups, and non-profits	Divided the larger \$10M allocation into three different program areas.	Explore adding fellow to assist with program design.
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.	Release RFP for vendor.
Workforce Development Partnerships	\$1.3M	Increase capacity to coordinate and train skilled workforce for residential electrification jobs	Continued program design and met with stakeholders.	Complete 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. Received 16 proposals, reviewed 8 in depth. Completed 2 rounds of interviews with 4 firms.	Select firm(s). Develop scopes of work and program design. Execute contracts with selected firm(s) for capacity, flexibility and associated services.
Innovation Onramp (EV Charging Pilot)	\$1M	Demonstrate innovative and scalable solutions to reduce the cost of EV charging for MF residents.	Received 11 proposals in this grant cycle. Applications are currently under review.	Launch 3-4 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.	Continued integration of Rock Rabbit app with SVCE's internal data tools and systems.	Soft Launch to small group of residential customers and contractors planned for February 2025. Full launch to all residential customers in late March/April 2025.

PROGRAMS HIGHLIGHTS

DEC 24

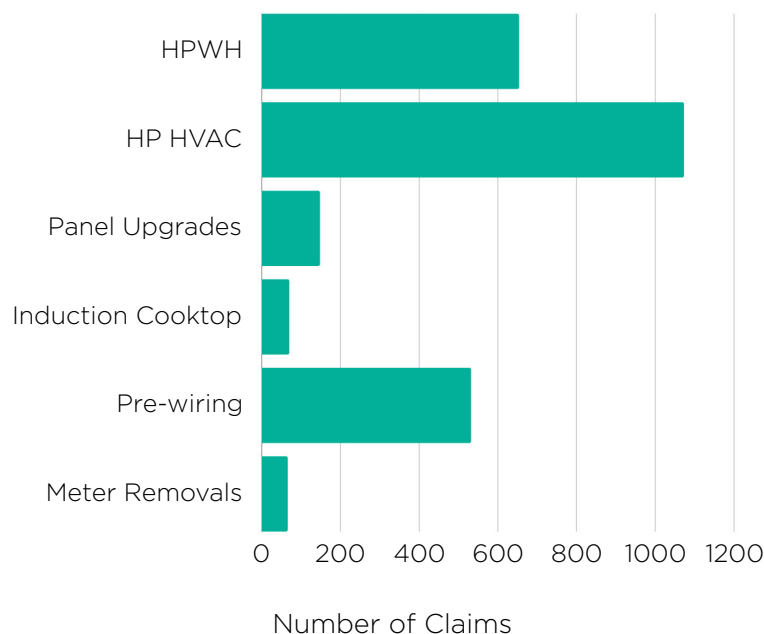
Home Rebates

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.



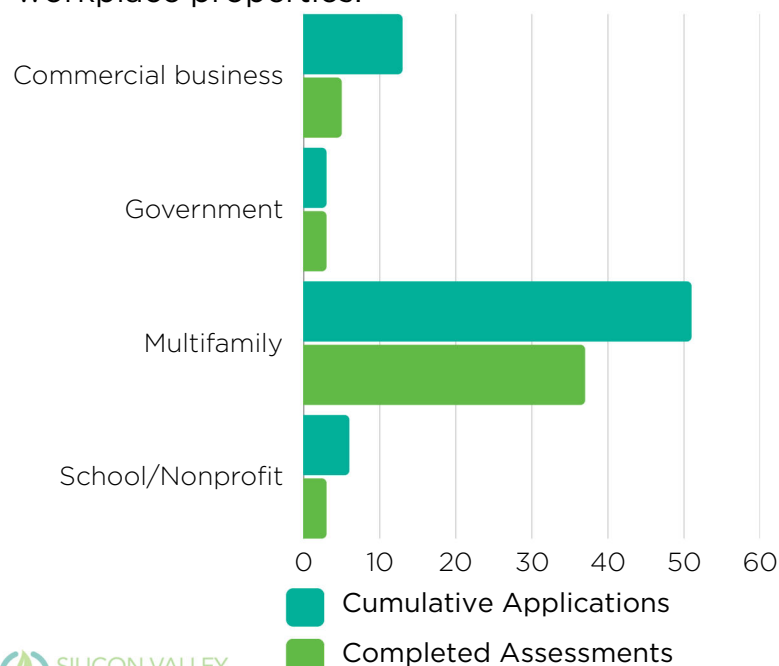
Rebates claimed: \$4.5M

Rebates reserved: \$1.6M



EV Charging Planning

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



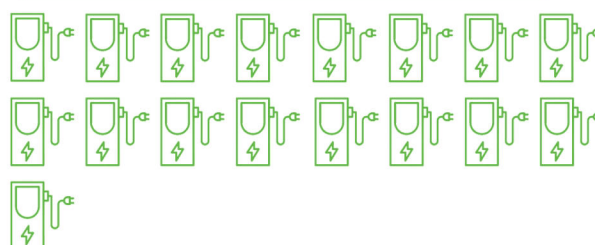
EV Charging Incentives

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

Funds Reserved: \$789K

Funds Claimed: \$650k

Ports Installed: 166 L1/L2



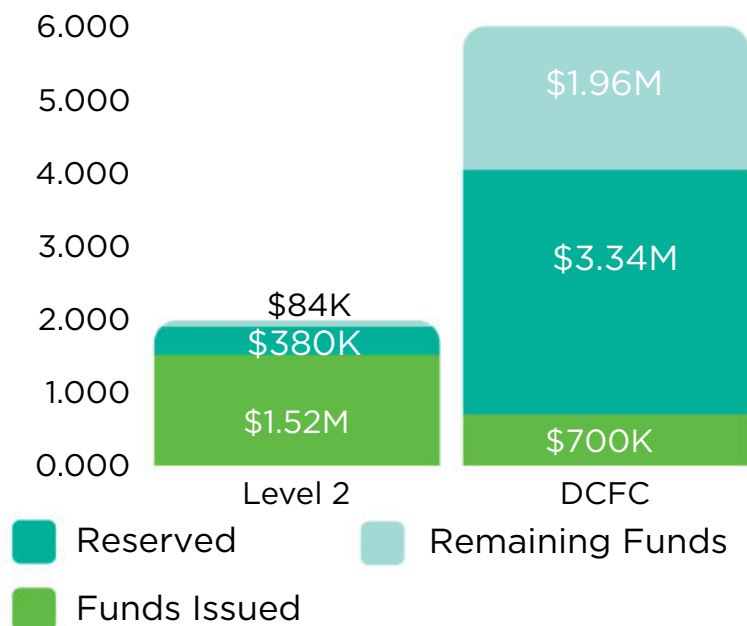
 = 10 Installed EVSE Ports

PROGRAMS HIGHLIGHTS

DEC 24

CALeVIP

Provide incentives for electric vehicle (EV) chargers as part of a regional program.



Funding: \$11.58M

Goal: 1K Level 2 + 85 DC Fast Chargers

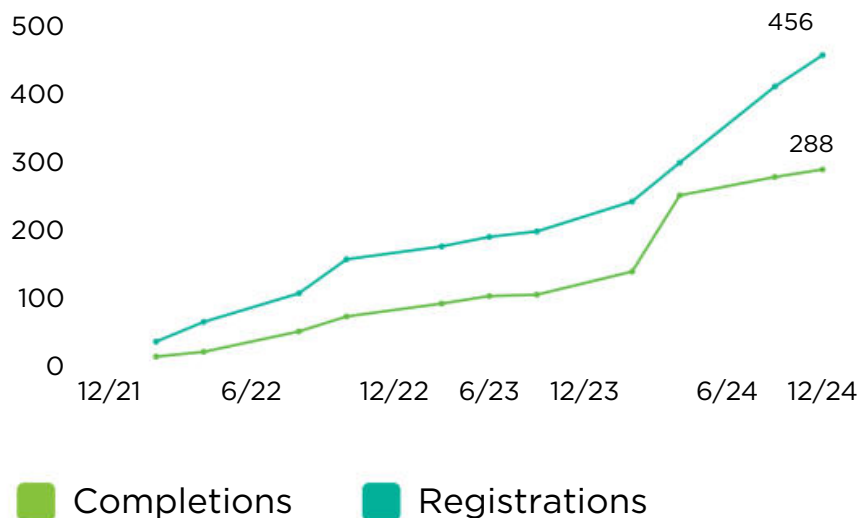


= 25 Level 2 Installations

= 5 DCFC Installations

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)



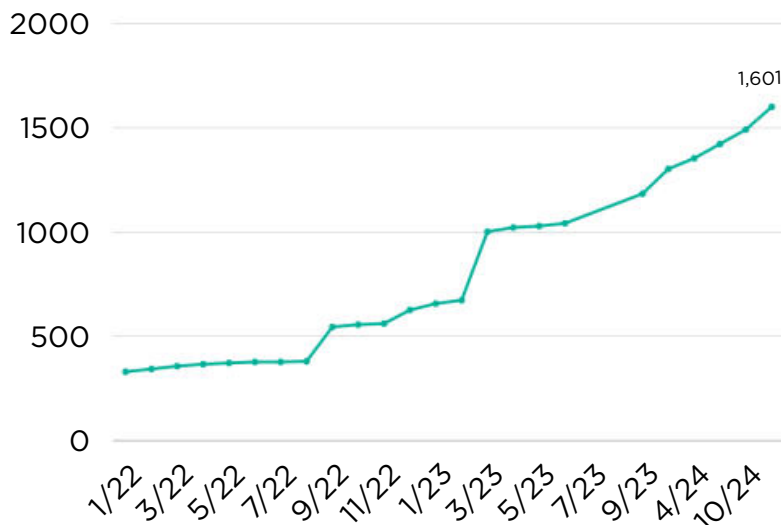
= 10 Participants Complete Course

PROGRAMS HIGHLIGHTS

DEC 24

GridShift EV Charging

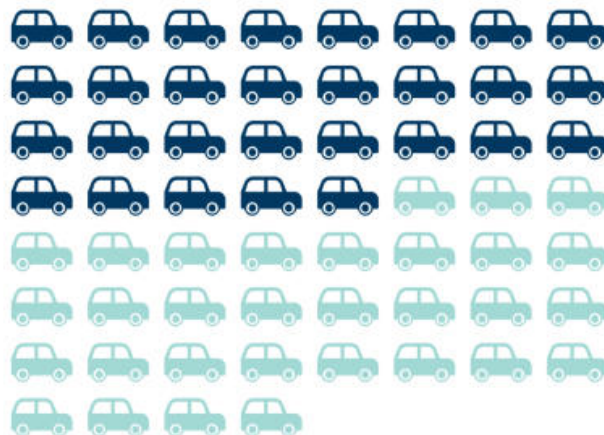
Managed EV charging app that optimizes charging to reduce associated costs and emissions.



■ Number of Enrolled EVs

Rebate Goal: \$30K

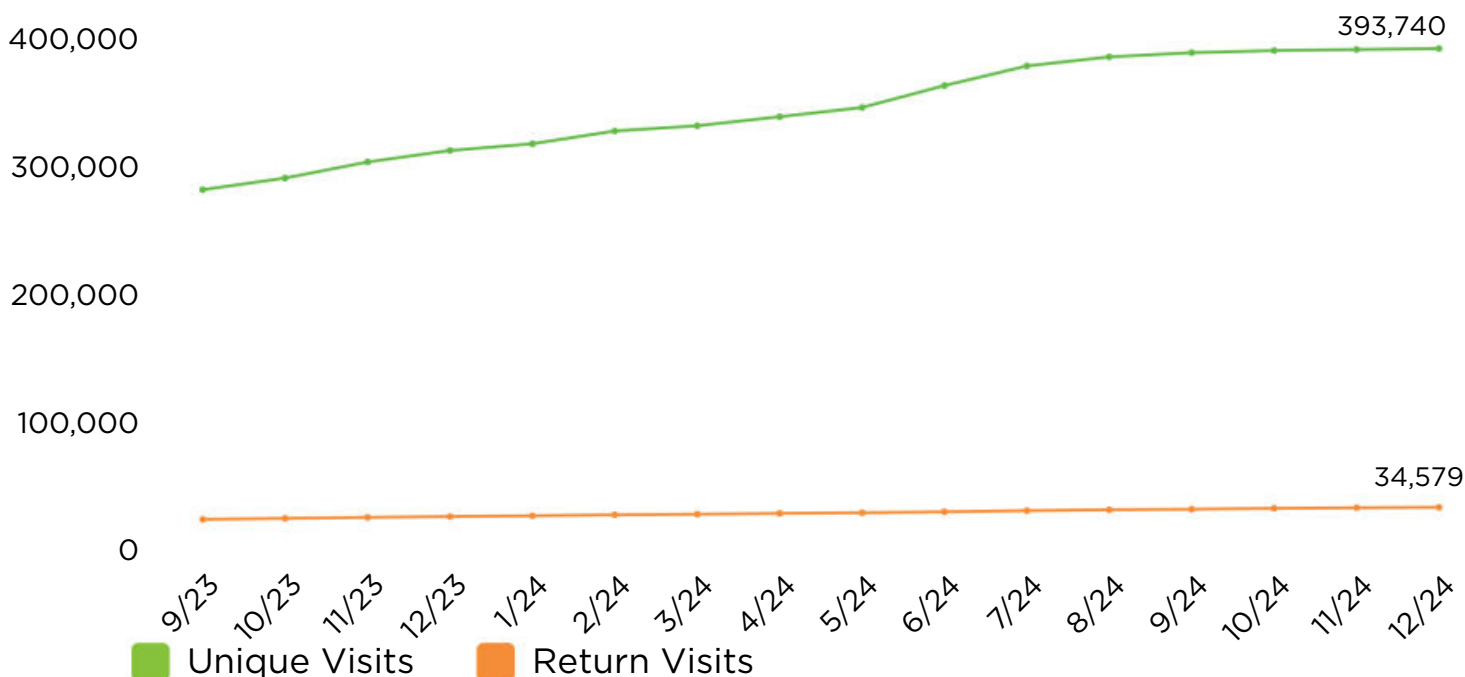
Goal: 120 EV Chargers
added to fleet



Charger Rebates Issued: 58

eHub Report

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



■ Unique Visits

■ Return Visits

MARKETING HIGHLIGHTS

DEC 24

Contractor Lunch and Learns

Goal: To engage and reach local contractors who have not heard of SVCE offers and services or those who are aware of our programs but rarely engage.

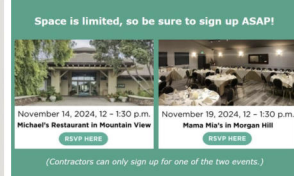
Results: 41 contractors from our service territory attended our events in Mountain View and Morgan Hill, which were designed as small, intimate lunch-and-learn sessions. We reached our target audience via email, phone calls, and brochures.



Hello Contractors,

We sincerely appreciate your ongoing support of Silicon Valley Clean Energy (SVCE) and your commitment to staying informed about our programs. We invite you to join one of two upcoming lunch-and-learn events where you can explore current incentives and innovative tools to boost your productivity, save time, and benefit your business with streamlined quotes and rebates. This is also a great opportunity to network with other professionals and engage with leaders in all-electric technologies. Don't miss out on valuable insights to help grow your business and stay up-to-date.

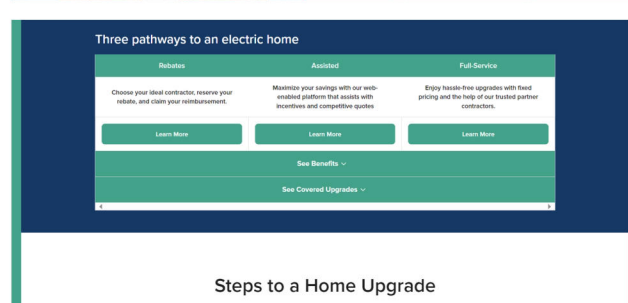
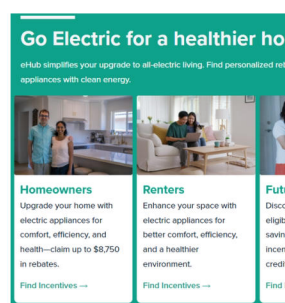
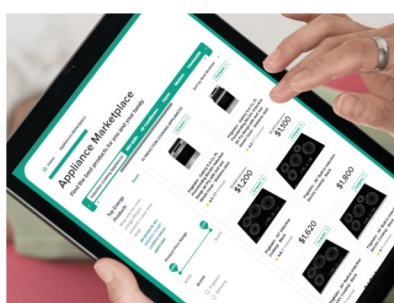
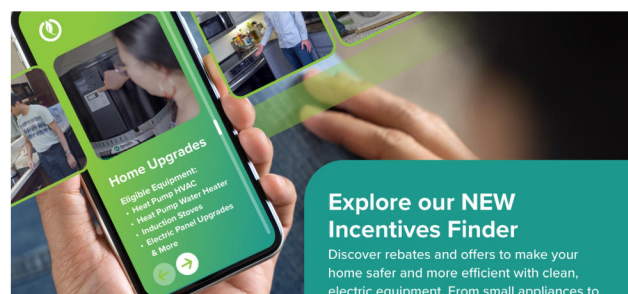
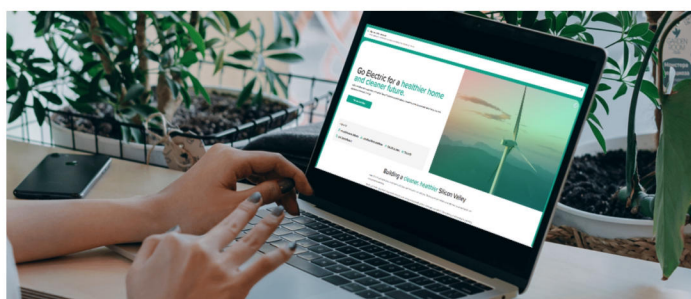
- Event Benefits:
1. Complimentary lunch
 2. Learn about SVCE and other incentives
 3. Network with fellow contractors



Launch of the New and Improved eHub

Goal: Increase accessibility and remove barriers to going electric by improving the user experience (UX).

Tactics: Launched the new eHub mid-November, published a press release, and updated customers via our monthly newsletter and the annual Power Content Label.



MARKETING HIGHLIGHTS

DEC 24

Dream Home at Community Events

Goal: Promote a hands-on, interactive experience with modern electric equipment to demonstrate why customers should replace fossil fuel appliances.

Tactics: SVCE partnered with the San Jose Conservation Corps to design and build the Dream Home, a demonstration trailer featuring a heat pump mini-split, induction cooking, heat pump water heater, and more. In 2024, SVCE brought the Dream Home to ten community events.



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: Regular 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.

Staff Report – Item 1h

Item 1h: Authorize the Chief Executive Officer to Finalize and Execute an Amendment to an Agreement with Optony Inc. for One Additional Year and to Increase the Not to Exceed Amount from \$300,000 to \$512,000 for Fleet Electrification Planning Support Consulting Services

From: Monica Padilla, CEO

Prepared by: Zoe Elizabeth Director of Decarbonization Policy and Community Strategies
Anthony Eulo, Senior Manager of Public Sector Services

Date: 2/12/2025

RECOMMENDATION

Staff recommends the Silicon Valley Clean Energy (SVCE) Board of Directors (Board) authorize the Chief Executive Officer to finalize and execute an amendment (Attachment 1) to SVCE's agreement with Optony Inc. ("Optony") for fleet electrification planning consulting services to increase the not to exceed amount by \$212,000 from \$300,000 to \$512,000 and extend the term for one year through January 2, 2027.

The extension to the agreement is expected to result in an increase in the number of fleets served by fifty percent.

BACKGROUND

Optony was selected by SVCE via a competitive process run by Peninsula Clean Energy to support electrification of vehicle fleets in the SVCE service territory. SVCE executed the existing agreement with Optony in 2022 (Attachment 2) for a three-year term of January 3, 2023 through January 2, 2026 with a not-to-exceed amount of \$300,000. The original agreement allowed for support of ten fleets, which have all been spoken for, and there is now a waitlist of additional fleets interested in the program. The proposed amendment is intended to enable SVCE to provide this service to all interested fleets.

ANALYSIS & DISCUSSION

The fleet electrification planning services provided by Optony have served ten public agency fleets to date. The services available through this program include:

- Data collection and analysis
- Vehicle replacement plan
- Energy needs assessment
- Charging infrastructure project plan
- Charging infrastructure engineered site designs
- Funding analysis

Optony also includes coordination and outreach to PG&E on behalf of the participating agencies to proceed with the agencies participating in PG&E's Electric Vehicle (EV) Fleets program which installs increased electrical service to the charging sites. The agencies that have participated to date have been well-served and several have now "graduated" to the PG&E stage of the program.

Agenda Item: 1h**Agenda Date: 2/12/2025**

Three additional member agencies have requested to join the program including Los Altos Hills, Mountain View, and Sunnyvale. The attached amendment enables services to be extended to those three plus an additional two fleets that are likely to step forward during the life of this program.

STRATEGIC PLAN

The proposal supports SVCE's Strategic Plan Goal 7, "Support all SVCE communities to decarbonize through local investments that reduce barriers and demonstrate sensible, scalable, and equitable solutions."

ALTERNATIVE

Not amending the agreement would result in additional fleets not receiving the fleet electrification planning services.

FISCAL IMPACT

The proposed amendment increases the amount of the contract by \$212,000 for a cumulative total of \$512,000. Funding for this program has been allocated within the existing Fiscal Year 2024-25 Budget and reflects the budget priorities established in the EVI Joint Action Plan.

ATTACHMENTS

1. Proposed Amendment to the Agreement with Optony
2. Current Agreement with Optony Inc.

FIRST AMENDMENT TO AGREEMENT WITH OPTONY, INC.

WHEREAS, the SILICON VALLEY CLEAN ENERGY AUTHORITY, an independent public agency ("Authority"), and OPTONY INC., entered into that certain agreement entitled FLEET ELECTRIFICATION TECHNICAL ASSISTANCE, effective on DECEMBER 12, 2022, hereinafter referred to as "Original Agreement"; and

WHEREAS, Authority and OPTONY INC. have determined it is in their mutual interest to amend certain terms of the Original Agreement.

NOW, THEREFORE, FOR VALUABLE CONSIDERATION, THE PARTIES AGREE AS FOLLOWS:

1. TERM section of Original Agreement shall be amended to read as follows:

The term of this Agreement shall commence on January 3, 2023, and shall terminate on January 2, 2027, unless terminated earlier as set forth herein.

2. COMPENSATION TO CONSULTANT section of Original Agreement shall be amended to read as follows:

Consultant shall be compensated for services performed pursuant to this Agreement in a total amount not to exceed Five Hundred Twelve Thousand dollars and no/100 (\$512,000.00) based on the rates and terms set forth in Exhibit "C," which is attached hereto and incorporated herein by this reference.

3. Exhibit A shall be replaced in its entirety by Exhibit A to this First Amendment.

4. Exhibit B shall be replaced in its entirety by Exhibit B to this First Amendment.

5. Exhibit C shall be replaced in its entirety by Exhibit C to this First Amendment.

- 6 This Amendment shall be effective on March 1, 2025.

7. Except as expressly modified herein, all of the provisions of the Original Agreement shall remain in full force and effect. In the case of any inconsistencies between the Original Agreement and this Amendment, the terms of this Amendment shall control.

8. This Amendment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

RECOMMENDED FOR APPROVAL

Zoe Elizabeth, Director of Decarbonization Policy and Community Strategies

CONSULTANT NAME
OPTONY INC

By: _____
Name: _____
Title: _____
Date: _____

SILICON VALLEY CLEAN ENERGY
AUTHORITY
A Joint Powers Authority

By: _____
Name: Monica Padilla
Title: Chief Executive Officer
Date: _____

APPROVED AS TO FORM:

Counsel for Authority

ATTEST:

Authority Clerk

Exhibit A **Scope of Services**

Project Overview

The Fleet Electrification Technical Assistance Program (FETA) is designed to provide technical assistance to at least 15 fleets with individual vehicle inventories of 200 or fewer assets. By providing hands-on technical assistance through a consultant along with leveraging local and federal incentives, we aim to enable fleets to replace their current vehicles with suitable EV's.

The Fleet Electrification Program's technical assistance will provide public and private fleet managers with a range of tools as they prepare for an EV fleet transitions. The proposed full technical assistance package available to fleets is outlined below.

Objectives

1. Enable electrification for at least 15 SVCE customer fleets.
2. Prepare participating agencies to plan for and comply with upcoming state public fleet electrification targets.
3. Support non-participating agencies with fleet electrification best practices and case studies in support of upcoming state public fleet electrification targets.
4. Leverage available funding to the greatest extent practicable to minimize cost to the participating agencies while ensuring expedient project delivery.
5. Facilitate maximum operational cost savings to fleet managers and Silicon Valley Clean Energy renewable energy alignment objectives with charge management solutions.

Contractor Tasks

Administrative Tasks

1. Kickoff Meeting

Participate in a kickoff meeting with SVCE to review objectives, budget, timeline, administrative processes, and contract at a mutually determined time.

2. Monthly Progress Report and Call

Provide a short monthly progress report and associated call with the designated SVCE contract administrator. This report will outline project progress, challenges encountered, a description of additional funding or resources secured, and objectives for the following month.

3. Expense Report

Provide a monthly expense report at the beginning the month after the contract start date and

every month thereafter, or another schedule as mutually determined, submitted with the corresponding Monthly Progress Report, documenting expenses including labor (hours, rate, total), subcontractor expenses (with invoices), and equipment (with invoices). The expense report must include the total expenditures for the quarter and running expense total.

4. Annual Report

Provide an annual report that includes an executive summary, major accomplishments in the prior year, lessons learned and recommendations for future work, overview and assessment of fleet replacement plans and EV charging project plans delivered in the previous year, and financial summary comparing actual expenditures to the project budget. Draft reports will be submitted to Silicon Valley Clean Energy for review and approval before being finalized.

The annual report should also include key performance indicators, such as:

- a. Total fleets engaged, including a status summary
- b. Total fleets receiving support
- c. Expected number of EVs and charging infrastructure to be deployed, by fleet
- d. Reduction in total ownership costs to fleets
- e. Estimated fuel and emissions savings, per fleet

5. Final Report

Provide a final report for public distribution, subject to review and approval by Silicon Valley Clean Energy, this includes an executive summary, challenges encountered, and lessons learned, best practices for other public agency fleets, case studies suitable for sharing with other fleets, summary of total program impact and key performance indicators utilized in annual reports.

Project Tasks

1. Data collection

In coordination with Silicon Valley Clean Energy staff, Contractor collects fleet and other relevant data and assist in project planning.

This engagement will include the following:

- a. Organize and schedule meetings with public agency staff, in coordination with SVCE, develop agendas, circulate meeting minutes, etc.
- b. Facilitate a kickoff meeting with public agency staff and SVCE and follow up meetings, as relevant, to gather:
- c. Baseline information (e.g., fleet inventories, “as built,” current electrical infrastructure layout, panel schedules, and capacity, etc.)
- d. Existing or proposed near-term and long-term fleet transition policies
- e. Other information needed to scope specific projects
- f. Contractor will gather information on vehicle data, including vehicle characteristics and duty cycles and facility information (e.g., electrical capacity and other relevant details).

- g. Contractor will utilize templates for data collection that seek to minimize the level of effort needed on behalf of fleet managers.
- h. Contractor will share data obtained from public agencies with SVCE.

2. Develop Vehicle Replacement and Procurement Plans and Energy Needs Assessments

- a. Analysis of existing fleet vehicles and current duty cycles.
- b. Identification of 1 for 1 electric vehicle alternative options for each vehicle in the fleet, noting market availability and when replacements are not yet available or practical due to conditions such as range, hauling capacity, or other use cases (e.g., pursuit-rated police vehicles).

Contractor will note general availability of these vehicles on cooperative purchasing contracts (e.g., Sourcewell, Drive EV Fleets, California Department of General Services, etc.) to streamline future vehicle procurement.

- c. Vehicle replacement schedule that aligns with the fleet's typical replacement cycle, but also factors in state or local electrification timing requirements such as the California Air Resources Board Advanced Clean Fleet regulations. When practical, replacement schedules should start with "low-hanging fruit" options such as pool cars, light-duty vehicles, etc. as well as agency priority replacements, before moving to more difficult use cases over time.
- d. Estimated purchase price and an approximated total cost of ownership of each vehicle replacement in comparison to the internal-combustion engine equivalent over the service life of the vehicle.
- e. Recommended charging infrastructure types for each vehicle, which factors in estimated daily duty cycles (e.g., Level 2, high-power Level 2, DC fast charging of various power capacities, etc.) and vehicle charging needs. Recommendations for specific charging infrastructure models for the vehicle replacements identified, including piggybacking and cooperative contract procurement options (e.g., Sourcewell, Drive EV Fleets, etc.), if available, to streamline project timelines.
- f. Energy Needs Assessment for the electric fleet, which includes a calculation of each vehicle replacement's estimated annual electricity needs.

Vehicle replacement and procurement plans should note the following, when applicable:

- a. Consolidation opportunities to replace multiple underutilized vehicles with a fewer number of vehicles.
- b. "Right-sizing" opportunities to replace a vehicle with a smaller vehicle, if the duty cycle or use has changed.

Contractor shall make proprietary tools or software (e.g., Municipal Fleet Planning Tool)

available to fleet managers for the duration of the project.

Vehicle replacement and procurement plans will be reviewed by both the participating agency and SVCE and contractor will correct, edit, and amend the plans prior to being finalized.

3. Produce Charging Infrastructure Project Plans and Site Designs

- a. Facility assessment, including the determination of electrical infrastructure capacity to support recommended charging equipment, existing electrical service, potential connection points for EV charging infrastructure, identification of suitable locations for supporting electrical infrastructure (panels, transformers, etc.), ADA requirements as necessary, potential trenching and/or conduit run routes, identify other site-specific challenges or opportunities to the project.
- b. Electrical load analyses, as needed.
- c. Project cost estimate.
- d. Construction engineering site design documents that the agency can use in a public bid to hire contractors for installation services. These documents will include:
 - i. Basis of Design
 - 1. Project summary and description
 - 2. Engineering requirements and performance specifications
 - 3. Identification of ADA compliant EV stalls, if required
 - 4. Considerations for grading, if required
 - 5. Equipment specifications and cutsheets
 - 6. Other documents, as required by the public agency, to bid these charging station installation projects or receive permits
 - ii. Schematic Design Documents
 - 1. Architectural renderings (a.k.a. “as built”) of the parking areas and other facilities, as relevant
 - 2. Electrical single-line diagrams
 - 3. Trenching and/or conduit routes
 - 4. Panel schedules, if required
- e. Contractor shall arrange for a site walk with local agency contact to gather information to complete this task, as necessary.
- f. Charging infrastructure project plans will be reviewed by both the participating agency and SVCE and contractor will correct, edit, and amend the plans prior to being finalized.

4. Funding Package Overview

For each project, Contractor shall provide a detailed Funding Package Overview, which includes:

- a. Currently available funding options for both the vehicles and charging infrastructure from relevant state and local agencies, including:
 - i. The Clean Vehicle Rebate Project
 - ii. Hybrid and Zero-Emission Truck and Bus Boucher Incentive Project
 - iii. PG&E EV Fleets Program
 - iv. Bay Area Air Quality Management District
 - v. Others to be determined.
- b. The Overview will include any requirements unique to the funding agency such as vehicle utilization, access, vehicle types or use cases, etc.
- c. Contractors should seek to opportunities to stack funding, as relevant and allowable, to minimize costs to public agencies.
- d. Contractors shall also provide all information to the agencies to minimize effort needed by the fleet managers to apply for funding.
- e. The Funding Package Overview for each participating agency shall be reviewed and approved by SVCE before being finalized.

Deliverables

Public Fleet electrification packages, which each include the following elements:

1. Report summarizing baseline data collection, fleet composition or asset lists, etc.
2. Spreadsheet-based model with vehicle replacement plan scenarios, including:
 - a. Total cost of ownership analysis
 - b. Replacement timeline
 - c. Identified vehicles as replacement options
3. Spreadsheet-based model with charging needs assessment, including number and types of charging stations required for an all-electric fleet
4. Memo summarizing project charging infrastructure plan for one site, including project overview, number of charging stations to be installed, determination of electrical capacity of the site to support recommended charging infrastructure, and futureproofing elements to be included
5. Basis of Design and Schematic Design construction documents for one project site per fleet
6. Memo summarizing relevant funding program opportunities and “to do” list of information needed to apply for relevant funding programs and important dates and deadlines

Reporting

1. 4 Annual Reports
2. Monthly Progress reports (48)
3. 1 Final Report, including at least 1 case study that highlights an exemplary fleet electrification story
4. 2 Events or Webinars

Exhibit B
Schedule of Performance

This schedule may be modified with the written approval of the Authority.

Task	Begin (months after kick off)	Complete
1. Data Collection	1	
2. Vehicle Replacement & Procurement Plan and Energy Needs Assessment	3	
3. Charging Infrastructure Project Plan and Site Designs	3	
4. Funding package	4	
5.		
6.		
7.		
8.		
9.		

Exhibit C **Compensation**

Authority shall compensate Consultant for professional services in accordance with the terms and conditions of this Agreement based on the rates and compensation schedule set forth below. Compensation shall be calculated based on the hourly rates set forth below up to the not to exceed budget amount set forth below.

The compensation to be paid to Consultant under this Agreement for all services described in Exhibit “A” and reimbursable expenses shall not exceed a total of five hundred twelve thousand dollars (\$512,000), as set forth below. Any work performed or expenses incurred for which payment would result in a total exceeding the maximum amount of compensation set forth herein shall be at no cost to Authority unless previously approved in writing by Authority.

Task	Estimated Budget
1. Fleet Replacement Plan & Energy Needs Assessment	\$155,000
2. Charging Infrastructure Plan	\$126,000
3. Site Designs	\$134,500
4. Project Administration	\$70,000
5. Contingency	\$26,500
Total	\$512,000

Rates

Personnel	Title	Hourly
Byron Pakter	Principal, Chief Executive Officer	\$325
Natalie Hanson	Project Manager, Director of Energy Programs	\$220
Jonathan Whelan	VP – Onsite Energy	\$230
Coleman Thompson	Analytics Development Lead	\$190
Rachel Lore	Assistant Program Manger	\$195
Erin Chasen	EV Analyst	\$185
Amanda Craparotta	EV Analyst	\$185
Jackson Flynn	EV Analyst	\$180
Various staff	Admin	\$110

Invoices

Monthly Invoicing: In order to request payment, Consultant shall submit monthly invoices to the Authority describing the services performed and the applicable charges (including a summary of the work performed during that period, personnel who performed the services, hours worked, task(s) for which work was performed). Authority shall pay all undisputed invoice amounts within thirty (30) calendar days after receipt up to the maximum compensation set forth herein. Authority does not pay interest on past due amounts.

Reimbursable Expenses

Administrative, overhead, secretarial time or overtime, word processing, photocopying, in house printing, insurance and other ordinary business expenses are included within the scope of payment for services and are not reimbursable expenses. Travel expenses must be authorized in advance in writing by Authority. In no event shall reimbursable expenses collectively exceed the total sum of five hundred twelve thousand dollars (\$512,000).

Additional Services

Consultant shall provide additional services outside of the services identified in Exhibit A only by advance written authorization from Authority Representative prior to commencement of any additional services. Consultant shall submit, at the Authority Representative's request, a detailed written proposal including a description of the scope of additional services, schedule, and proposed maximum compensation. Any changes mutually agreed upon by the Parties, and any increase or decrease in compensation, shall be incorporated by written amendments to this Agreement.

**AGREEMENT BETWEEN THE SILICON VALLEY CLEAN ENERGY AUTHORITY
AND
OPTONY INC.
FOR
FLEET ELECTRIFICATION TECHNICAL ASSISTANCE**

THIS AGREEMENT, is entered into this 12th day of December, 2022, by and between the SILICON VALLEY CLEAN ENERGY AUTHORITY, an independent public agency, ("Authority"), and OPTONY INC., a California Corporation (C- Corp) whose address is 5201 Great America Pkwy, Suite 320, Santa Clara, CA 95054 (hereinafter referred to as "Consultant") (collectively referred to as the "Parties" and individually as a "Party").

RECITALS:

A. Authority is an independent public agency duly organized under the provisions of the Joint Exercise of Powers Act of the State of California (Government Code Section 6500 *et seq.*) ("Act") with the power to conduct its business and enter into agreements.

B. Consultant possesses the skill, experience, ability, background, certification and knowledge to provide the services described in this Agreement pursuant to the terms and conditions described herein.

C. Authority and Consultant desire to enter into an agreement for Fleet Electrification Technical Assistance upon the terms and conditions herein.

NOW, THEREFORE, the Parties mutually agree as follows:

1. **TERM**

The term of this Agreement shall commence on January 3, 2023, and shall terminate on January 2, 2026, unless terminated earlier as set forth herein.

2. **SERVICES TO BE PERFORMED**

Consultant shall perform each and every service set forth in Exhibit "A" pursuant to the schedule of performance set forth in Exhibit "B," both of which are attached hereto and incorporated herein by this reference.

3. **COMPENSATION TO CONSULTANT**

Consultant shall be compensated for services performed pursuant to this Agreement in a total amount not to exceed Three Hundred Thousand dollars (\$300,000.00) based on the rates and terms set forth in Exhibit "C," which is attached hereto and incorporated herein by this reference.

4. **TIME IS OF THE ESSENCE**

Consultant and Authority agree that time is of the essence regarding the performance of this Agreement.

5. **STANDARD OF CARE**

Consultant agrees to perform all services required by this Agreement in a manner commensurate with the prevailing standards of specially trained professionals in the San Francisco Bay Area under similar circumstances and in a manner reasonably satisfactory to Authority and agrees that all services shall be performed by qualified and experienced personnel. Consultant shall be responsible to Authority for any errors or omissions in the performance of work pursuant to this Agreement. Should any errors caused by Consultant be found in such services or products within 12 months of the creation of the work product, Consultant shall correct the errors at no additional charge to Authority by redoing the professional work and/or revising the work product(s) called for in the Scope of Services to eliminate the errors. Should Consultant fail to make such correction in a reasonably timely manner, such correction may be made by Authority, and the cost thereof shall be charged to Consultant. In addition to all other available remedies, Authority may deduct the cost of such correction from any retention amount held by Authority or may withhold payment otherwise owed Consultant under this Agreement up to the amount of the cost of correction.

6. **INDEPENDENT PARTIES**

Authority and Consultant intend that the relationship between them created by this Agreement is that of an independent contractor. The manner and means of conducting the work are under the control of Consultant, except to the extent they are limited by statute, rule or regulation and the express terms of this Agreement. No civil service status or other right of employment will be acquired by virtue of Consultant's services. None of the benefits provided by Authority to its employees, including but not limited to, unemployment insurance, workers' compensation plans, vacation and sick leave are available from Authority to Consultant, its employees or agents. Deductions shall not be made for any state or federal taxes, FICA payments, PERS payments, or other purposes normally associated with an employer-employee relationship from any fees due Consultant. Payments of the above items, if required, are the responsibility of Consultant. Consultant shall indemnify and hold harmless Authority and its elected officials, officers, employees, servants, designated volunteers, and agents serving as independent contractors in the role of Authority officials, from any and all liability, damages, claims, costs and expenses of any nature to the extent arising from Consultant's personnel practices. Authority shall have the right to offset against the amount of any fees due to Consultant under this Agreement any amount due to Authority from Consultant as a result of Consultant's failure to promptly pay to Authority any reimbursement or indemnification arising under this section.

7. **NO RECOURSE AGAINST CONSTITUENT MEMBERS OF AUTHORITY**

Authority is organized as a Joint Powers Authority in accordance with the Joint Powers Act of the State of California (Government Code Section 6500 et seq.) pursuant to a Joint Powers Agreement dated March 31, 2016, and is a public entity separate from its constituent members. Authority shall solely be responsible for all debts, obligations and liabilities accruing and arising out of this Agreement. Consultant shall have no rights and shall not make any claims, take any actions or assert any remedies against any of Authority's constituent members in connection with this Agreement.

8. **NON-DISCRIMINATION**

In the performance of this Agreement, Consultant, and any subconsultant under the Consultant, shall not discriminate against any employee, subcontractor or applicant for

employment because of race, color, religious creed, sex, gender, gender identity, gender expression, marital status, national origin, ancestry, age, physical disability, mental disability, medical condition, genetic information, sexual orientation, military or veteran status, or other basis prohibited by law, except as provided in Government Code section 12940. Consultant shall have responsibility for compliance with this Section.

9. **HOLD HARMLESS AND INDEMNIFICATION**

A. General Indemnification. To the fullest extent permitted by law, Consultant shall, at its sole cost and expense, defend, hold harmless and indemnify Authority and its elected officials, officers, attorneys, agents, employees, designated volunteers, successors, assigns and those Authority agents serving as independent contractors in the role of Authority officials (collectively "Indemnitees"), from and against any and all damages, costs, expenses, liabilities, claims, demands, causes of action, proceedings, expenses, judgments, penalties, liens, and losses of any nature whatsoever, including fees of accountants, attorneys, or other professionals and all costs associated therewith and the payment of all consequential damages (collectively "Liabilities"), in law or equity, whether actual, alleged or threatened, which arise out of, are claimed to arise out of, pertain to, or relate to the acts or omissions of Consultant, its officers, agents, servants, employees, subcontractors, materialmen, consultants or their officers, agents, servants or employees (or any entity or individual that Consultant shall bear the legal liability thereof) in the performance of this Agreement, including the Indemnitees' active or passive negligence, except for Liabilities arising from the sole negligence or willful misconduct of the Indemnitees as determined by court decision or by the agreement of the Parties. Consultant shall defend the Indemnitees in any action or actions filed in connection with any Liabilities with counsel of the Indemnitees' choice, and shall pay all costs and expenses, including all attorneys' fees and experts' costs actually incurred in connection with such defense. Consultant shall reimburse the Indemnitees for any and all legal expenses and costs incurred by Indemnitees in connection therewith.

B. Limits of Liability. To the fullest extent permitted by law, the total liability, in the aggregate, of Contractor, Contractor's officers, directors, owners, partners, employees, agents, and subconsultants, to SVCE, and anyone claiming by, through, or under SVCE for any claims, losses, costs, or damages whatsoever arising out of, resulting from or in any way related to this Project or Agreement from any cause or causes, including but not limited to negligence, professional errors and omissions, strict liability, breach of contract, or breach of warranty, shall not exceed the required limits of insurance in this Contract. The liability limit in this section will not apply to any claim, damage or liability due to gross negligence or willful misconduct. Client further covenants that it will not, under any circumstances, bring a lawsuit, demand, or claim of any kind against Contractor's individual employees, officers, directors or agents and that Client's sole remedy will be against Contractor.

C. Intellectual Property Indemnification. Consultant hereby certifies that it owns, controls, or licenses and retains all right, title, and interest in and to any intellectual property in relation to this Agreement, including the design, look, feel, features, source code, content, and other technology relating to any part of the services and including all related patents, inventions, trademarks, and copyrights, all applications therefor, and all trade names, service marks, know how, and trade secrets (collectively referred to as "IP Rights"), except as otherwise expressly provided by this Agreement. Consultant warrants that the services to be provided pursuant to this Agreement do not infringe, violate, trespass, or constitute the unauthorized use or misappropriation of any IP Rights of any third party. Consultant shall indemnify, defend, and hold Indemnitees,

harmless from and against any Liabilities by a third party that the services to be provided pursuant to this Agreement infringe or violate any third-party's IP Rights, provided any such right is enforceable in the United States. Such costs and expenses shall include reasonable attorneys' fees of counsel of Authority's choice, expert fees and all other costs and fees of litigation.

D. The acceptance of the services by Authority shall not operate as a waiver of these rights of indemnification. The hold harmless and indemnification provisions of this Section shall apply regardless of whether or not any insurance policies are determined to be applicable to the Liability.

E. Consultant's indemnifications and obligations under this section shall survive the expiration or termination of this Agreement.

10. INSURANCE

A. General Requirements. On or before the commencement of the term of this Agreement, Consultant shall furnish Authority with certificates showing the type, amount, class of operations covered, effective dates and dates of expiration of insurance coverage in compliance with the requirements listed in Exhibit "D," which is attached hereto and incorporated herein by this reference. Such insurance and certificates, which do not limit Consultant's indemnification obligations under this Agreement, shall also contain substantially the following statement: "Should any of the above insurance covered by this certificate be canceled or coverage reduced before the expiration date thereof, the insurer affording coverage shall provide thirty (30) days' advance written notice to the Authority by certified mail, Attention: Chief Executive Officer." Consultant shall maintain in force at all times during the performance of this Agreement all appropriate coverage of insurance required by this Agreement with an insurance company that is acceptable to Authority and licensed to do insurance business in the State of California. Endorsements naming the Authority as additional insured shall be submitted with the insurance certificates.

B. Subrogation Waiver. Consultant agrees that in the event of loss due to any of the perils for which he/she has agreed to provide comprehensive general and automotive liability insurance, Consultant shall look solely to his/her/its insurance for recovery. Consultant hereby grants to Authority, on behalf of any insurer providing comprehensive general and automotive liability insurance to either Consultant or Authority with respect to the services of Consultant herein, a waiver of any right to subrogation which any such insurer of Consultant may acquire against Authority by virtue of the payment of any loss under such insurance.

C. Failure to secure or maintain insurance. If Consultant at any time during the term hereof should fail to secure or maintain the foregoing insurance, Authority shall be permitted to obtain such insurance in the Consultant's name or as an agent of the Consultant and shall be compensated by the Consultant for the costs of the insurance premiums at the maximum rate permitted by law and computed from the date written notice is received that the premiums have not been paid.

D. Additional Insured. Authority, its members, officers, employees and volunteers shall be named as additional insureds under all insurance coverages, except any professional liability insurance, required by this Agreement. The naming of an additional insured shall not affect any recovery to which such additional insured would be entitled under this policy if not named as such additional insured. An additional insured named herein shall not be held liable for any premium, deductible portion of any loss, or expense of any nature on this policy or any extension thereof. Any other insurance held by an additional insured shall not be required to contribute anything toward any loss or expense covered by the insurance provided by this policy.

E. Sufficiency of Insurance. The insurance limits required by Authority are not represented as being sufficient to protect Consultant. Consultant is advised to confer with Consultant's insurance broker to determine adequate coverage for Consultant.

F. Maximum Coverage and Limits. It shall be a requirement under this Agreement that any available insurance proceeds broader than or in excess of the specified minimum Insurance coverage requirements and/or limits shall be available to the additional insureds. Furthermore, the requirements for coverage and limits shall be the minimum coverage and limits specified in this Agreement, or the broader coverage and maximum limits of coverage of any insurance policy or proceeds available to the named insured, whichever is greater.

11. **CONFLICT OF INTEREST**

Consultant warrants that it, its officers, employees, associates and subcontractors, presently have no interest, and will not acquire any interest, direct or indirect, financial or otherwise, that would conflict in any way with the performance of this Agreement, and that it, its officers, employees, associates and subcontractors, will not employ any person having such an interest. Consultant and its officers, employees, associates and subcontractors, if any, shall comply with all conflict of interest statutes of the State of California applicable to Consultant's services under this Agreement, including the Political Reform Act (Gov. Code § 81000, et seq.) and Government Code Section 1090. During the term of this Agreement, Consultant may perform similar services for other clients, but Consultant and its officers, employees, associates and subcontractors shall not, without the Authority Representative's prior written approval, perform work for another person or entity for whom Consultant is not currently performing work that would require Consultant or one of its officers, employees, associates or subcontractors to abstain from a decision under this Agreement pursuant to a conflict of interest statute. Consultant shall incorporate a clause substantially similar to this section into any subcontract that Consultant executes in connection with the performance of this Agreement. Consultant understands that it may be required to fill out a conflict of interest form if the services provided under this Agreement require Consultant to make certain governmental decisions or serve in a staff Authority, as defined in Title 2, Division 6, Section 18700 of the California Code of Regulations.

12. **PROHIBITION AGAINST TRANSFERS**

Consultant shall not assign, sublease, hypothecate, or transfer this Agreement, or any interest therein, directly or indirectly, by operation of law or otherwise, without prior written consent of Authority which shall not be unreasonably withheld and delivered within sixty days of request. Any attempt to do so without such consent shall be null and void, and any assignee, sublessee, pledgee, or transferee shall acquire no right or interest by reason of such attempted assignment, hypothecation or transfer. However, claims for money by Consultant from Authority under this Agreement may be assigned to a bank, trust company or other financial institution without prior written consent. Written notice of such assignment shall be promptly furnished to Authority by Consultant.

The sale, assignment, transfer or other disposition of any of the issued and outstanding capital stock of Consultant, or of the interest of any general partner or joint venturer or syndicate member or cotenant, if Consultant is a partnership or joint venture or syndicate or cotenancy, which shall result in changing the control of Consultant, shall be construed as an assignment of this Agreement. Control means fifty percent (50%) or more of the voting power of the corporation.

13. **SUBCONTRACTOR APPROVAL**

Unless prior written consent from Authority is obtained, only those persons and subcontractors whose names are attached to this Agreement shall be used in the performance of this Agreement.

In the event that Consultant employs subcontractors, such subcontractors shall be required to furnish proof of workers' compensation insurance and shall also be required to carry general, automobile and professional liability insurance in substantial conformity to the insurance carried by Consultant. In addition, any work or services subcontracted hereunder shall be subject to each provision of this Agreement.

Consultant agrees to include within their subcontract(s) with any and all subcontractors the same requirements and provisions of this Agreement, including the indemnity and insurance requirements, to the extent they apply to the scope of the subcontractor's work. Subcontractors hired by Consultant shall agree to be bound to Consultant and Authority in the same manner and to the same extent as Consultant is bound to Authority under this Agreement. Subcontractors shall agree to include these same provisions within any sub-subcontract. Consultant shall provide a copy of the Indemnity and Insurance provisions of this Agreement to any subcontractor. Consultant shall require all subcontractors to provide valid certificates of insurance and the required endorsements prior to commencement of any work and will provide proof of compliance to Authority.

14. **REPORTS**

A. Each and every report, draft, work product, map, record and other document, hereinafter collectively referred to as "Report", reproduced, prepared or caused to be prepared by Consultant pursuant to or in connection with this Agreement, shall be the exclusive property of Authority. Consultant shall not copyright any Report required by this Agreement and shall execute appropriate documents to assign to Authority the copyright to Reports created pursuant to this Agreement. Any Report, information and data acquired or required by this Agreement shall become the property of Authority, and all publication rights are reserved to Authority. Consultant may retain a copy of any Report furnished to the Authority pursuant to this Agreement.

B. All Reports prepared by Consultant may be used by Authority in execution or implementation of: (1) The original project for which Consultant was hired; (2) Completion of the original project by others; (3) Subsequent additions to the original project; and/or (4) Other Authority projects as Authority deems appropriate in its sole discretion.

C. Consultant shall, at such time and in such form as Authority may require, furnish reports concerning the status of services required under this Agreement.

D. All Reports shall also be provided in electronic format, both in the original file format (e.g., Microsoft Word) and in PDF format.

E. No Report, information or other data given to or prepared or assembled by Consultant pursuant to this Agreement that has not been publicly released shall be made available to any individual or organization by Consultant without prior approval by Authority.

F. Authority shall be the owner of and shall be entitled upon request to immediate possession of accurate reproducible copies of Reports or other pertinent data and information gathered or computed by Consultant prior to termination of this Agreement or upon completion of the work pursuant to this Agreement.

15. **RECORDS**

Consultant shall maintain complete and accurate records with respect to costs, expenses, receipts and other such information required by Authority that relate to the performance of services under this Agreement, in sufficient detail to permit an evaluation of the services and costs. All such records shall be clearly identified and readily accessible. Consultant shall provide free access to such books and records to the representatives of Authority or its designees at all proper times, and gives Authority the right to examine and audit same, and to make transcripts therefrom as necessary, and to allow inspection of all work, data, documents, proceedings and activities related to this Agreement. Such records, together with supporting documents, shall be maintained for a minimum period of five (5) years after Consultant receives final payment from Authority for all services required under this agreement

16. **PARTY REPRESENTATIVES**

The Chief Executive Officer ("Authority Representative") shall represent the Authority in all matters pertaining to the services to be performed under this Agreement. Byron Pakter ("Consultant Representative") shall represent Consultant in all matters pertaining to the services to be performed under this Agreement.

17. **INFORMATION AND DOCUMENTS**

A. Consultant covenants that all data, reports, documents, discussion, or other information (collectively "Data") developed or received by Consultant or provided for performance of this Agreement are deemed confidential and shall not be disclosed or released by Consultant without prior written authorization by Authority. Authority shall grant such authorization if applicable law requires disclosure. Consultant, its officers, employees, agents, or subcontractors shall not without written authorization from the Authority Representative or unless requested in writing by the Authority Attorney, voluntarily provide declarations, letters of support, testimony at depositions, response to interrogatories or other information concerning the work performed under this Agreement or relating to any project or property located within the Authority. Response to a subpoena or court order shall not be considered "voluntary," provided Consultant gives Authority notice of such court order or subpoena.

B. Consultant shall promptly notify Authority should Consultant, its officers, employees, agents or subcontractors be served with any summons, complaint, subpoena, notice of deposition, request for documents, interrogatories, request for admissions or other discovery request, court order or subpoena from any party regarding this Agreement and the work performed thereunder or with respect to any project or property located within the Authority. Authority may, but has no obligation to, represent Consultant or be present at any deposition, hearing or similar proceeding. Consultant agrees to cooperate fully with Authority and to provide Authority with the opportunity to review any response to discovery requests provided by Consultant. However, Authority's right to review any such response does not imply or mean the right by Authority to control, direct or rewrite the response.

C. In the event Authority gives Consultant written notice of a "litigation hold", then as to all data identified in such notice, Consultant shall, at no additional cost to Authority, isolate and preserve all such data pending receipt of further direction from the Authority.

D. Consultant's covenants under this section shall survive the expiration or termination of this Agreement

18. **NOTICES**

Any notice, consent, request, demand, bill, invoice, report or other communication required or permitted under this Agreement shall be in writing and conclusively deemed effective: (a) on personal delivery, (b) on confirmed delivery by courier service during Consultant's and Authority's regular business hours, or (c) three Business Days after deposit in the United States mail, by first class mail, postage prepaid, and addressed to the Party to be notified as set forth below:

TO AUTHORITY:

333 W. El Camino Real
Suite 330
Sunnyvale CA 94087
Attention: Chief Executive Officer

TO CONSULTANT:

Byron Pakter
Optony Inc.
5201 Great America Pkwy, Suite 320
Santa Clara, CA 95054

19. **TERMINATION**

In the event Consultant fails or refuses to perform any of the provisions hereof at the time and in the manner required hereunder, Consultant shall be deemed in default in the performance of this Agreement. If Consultant fails to cure the default within the time specified (which shall be determined by the Authority but shall be not less than 10 days) and according to the requirements set forth in Authority's written notice of default, and in addition to any other remedy available to the Authority by law, the Authority Representative may terminate the Agreement by giving Consultant written notice thereof, which shall be effective immediately. The Authority Representative shall also have the option, at its sole discretion and without cause, of terminating this Agreement by giving seven (7) calendar days' prior written notice to Consultant as provided herein. Upon receipt of any notice of termination, Consultant shall immediately discontinue performance.

In the event of Authority's termination of this Agreement due to no fault or failure of performance by Consultant, Authority shall pay Consultant for services satisfactorily performed up to the effective date of termination. Upon termination, Consultant shall immediately deliver to the Authority any and all copies of studies, sketches, drawings, computations, and other material or products, whether or not completed, prepared by Consultant or given to Consultant, in connection with this Agreement. Such materials shall become the property of Authority. Consultant shall have no other claim against Authority by reason of such termination, including any claim for compensation.

20. **COMPLIANCE WITH LAWS**

Consultant shall keep itself informed of all applicable federal, state and local laws, ordinances, codes, regulations and requirements which may, in any manner, affect those employed by it or in any way affect the performance of its services pursuant to this Agreement. Consultant

shall, at all times, observe and comply with all such laws and regulations, including, but not limited to the Americans with Disabilities Act, the Stored Communications Act, 18 U.S.C. Section 2701, et seq., California Civil Code Sections 1798.80 through 1798.84, and the California Consumer Privacy Act, Civil Code Section 1798.100 *et seq.* Authority, and its officers and employees, shall not be liable at law or in equity by reason of the failure of the Consultant to comply with this paragraph.

Consultant represents and agrees that all personnel engaged by Consultant in performing services are and shall be fully qualified and are authorized or permitted under state and local law to perform such services. Consultant represents and warrants to Authority that it has all licenses, permits, certificates, qualifications, and approvals required by law to provide the services and work required to perform services under this Agreement, including a business license. Consultant further represents and warrants that it shall keep in effect all such licenses, permits, and other approvals during the term of this Agreement.

21. **CONFLICT OF LAW**

This Agreement shall be interpreted under, and enforced by the laws of the State of California. The Agreement and obligations of the Parties are subject to all valid laws, orders, rules, and regulations of the authorities having jurisdiction over this Agreement (or the successors of those authorities). Any suits brought pursuant to this Agreement shall be filed with the Superior Court of the County of Santa Clara, State of California.

22. **ADVERTISEMENT**

Consultant shall not post, exhibit, display or allow to be posted, exhibited, displayed any signs, advertising, show bills, lithographs, posters or cards of any kind pertaining to the services performed under this Agreement unless prior written approval has been secured from Authority to do otherwise.

23. **WAIVER**

A waiver by Authority of any breach of any term, covenant, or condition contained herein shall not be deemed to be a waiver of any subsequent breach of the same or any other term, covenant, or condition contained herein, whether of the same or a different character.

24. **INTEGRATED CONTRACT**

This Agreement represents the full and complete understanding of every kind or nature whatsoever between the Parties, and all preliminary negotiations and agreements of whatsoever kind or nature are merged herein. No verbal agreement or implied covenant shall be held to vary the provisions hereof. Any modification of this Agreement will be effective only by a written document signed by both Authority and Consultant.

25. **AUTHORITY**

The individual(s) executing this Agreement represent and warrant that they have the legal Authority and authority to do so on behalf of their respective legal entities.

26. **INSERTED PROVISIONS**

Each provision and clause required by law to be inserted into the Agreement shall be deemed to be enacted herein, and the Agreement shall be read and enforced as though each were included herein. If through mistake or otherwise, any such provision is not inserted or is not

correctly inserted, the Agreement shall be amended to make such insertion on application by either Party.

27. **CAPTIONS AND TERMS**

The captions in this Agreement are for convenience only, are not a part of the Agreement and in no way affect, limit or amplify the terms or provisions of this Agreement.

28. **AUTHORITY'S RIGHTS TO EMPLOY OTHER CONSULTANTS**

Authority reserves the right to employ other consultants in connection with the subject matter of the Scope of Services.

29. **EXHIBITS**

The Exhibits referenced in this Agreement are attached hereto and incorporated herein by this reference as though set forth in full in the Agreement. If any inconsistency exists or arises between a provision of this Agreement and a provision of any exhibit, or between a provision of this Agreement and a provision of Consultant's proposal, the provisions of this Agreement shall control.

30. **FORCE MAJEURE**

Consultant shall not be liable for any failure to perform its obligations under this Agreement if Consultant presents acceptable evidence, in Authority's sole judgment, that such failure was due to acts of God, embargoes, inability to obtain labor or materials or reasonable substitutes for labor or materials, governmental restrictions, governmental regulations, governmental controls, judicial orders, enemy or hostile governmental action, civil commotion, fire or other casualty, or other causes beyond Consultant's reasonable control and not due to any act by Consultant.

31. **FINAL PAYMENT ACCEPTANCE CONSTITUTES RELEASE**

The acceptance by Consultant of the final payment made under this Agreement shall operate as and be a release of Authority from all claims and liabilities for compensation to Consultant for anything done, furnished or relating to Consultant's work or services. Acceptance of payment shall be any negotiation of Authority's check or the failure to make a written extra compensation claim within ten calendar days of the receipt of that check. However, approval or payment by Authority shall not constitute, nor be deemed, a release of the responsibility and liability of Consultant, its employees, subcontractors and agents for the accuracy and competency of the information provided and/or work performed; nor shall such approval or payment be deemed to be an assumption of such responsibility or liability by Authority for any defect or error in the work prepared by Consultant, its employees, subcontractors and agents.

32. **ATTORNEY FEES**

In any litigation or other proceeding by which a Party seeks to enforce its rights under this Agreement (whether in contract, tort or both) or seeks a declaration of any rights or obligations under this Agreement, the prevailing Party shall be entitled to recover all attorneys' fees, experts' fees, and other costs actually incurred in connection with such litigation or other proceeding, in addition to all other relief to which that Party may be entitled.

33. SEVERABILITY

If any provision in this Agreement is held by a court of competent jurisdiction to be illegal, invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

34. SUCCESSORS AND ASSIGNS

The terms and conditions of this Agreement shall be binding on the successors and assigns of the Parties to this Agreement.

35. NO THIRD PARTY BENEFICIARIES INTENDED

This Agreement is made solely for the benefit of the Parties to this Agreement and their respective successors and assigns, and no other person or entity may have or acquire a right by virtue of this Agreement.

36. COUNTERPARTS; FACSIMILE/PDF/ELECTRONIC SIGNATURE

This Agreement may be executed in multiple counterparts, all of which shall be deemed an original, and all of which will constitute one and the same instrument. The Parties agree that a facsimile, PDF or electronic signature may substitute for and have the same legal effect as the original signature.

37. DRAFTING PARTY

This Agreement shall be construed without regard to the Party that drafted it. Any ambiguity shall not be interpreted against either Party and shall, instead, be resolved in accordance with other applicable rules concerning the interpretation of contracts.

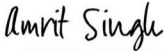
IN WITNESS WHEREOF, the Parties have caused the Agreement to be executed as of the date set forth above.

RECOMMENDED FOR APPROVAL

DocuSigned by:

CDFSFC175BF8496...
Justin Zagunis, Director of Decarbonization Programs and Policy

RECOMMENDED FOR APPROVAL

DocuSigned by:

A88F1DE92E8F467...
Amrit Singh, Chief Financial Officer/Director of Administrative Services

CONSULTANT NAME

OPTONY INC.

DocuSigned by:

By: Byron Pakter

Name: Byron Pakter

Title: CEO

Date: 12/13/2022

SILICON VALLEY CLEAN ENERGY
AUTHORITY

A Joint Powers Authority

DocuSigned by:

By: Girish Balachandran

Name: Girish Balachandran

Title: Chief Executive Officer

Date: 12/13/2022

APPROVED AS TO FORM:

DocuSigned by:

Trisha Ortiz

Counsel for Authority

ATTEST:

DocuSigned by:

Andrea Pizano

Authority Clerk

Exhibit A

Scope of Services

Project Overview

The Fleet Electrification Technical Assistance Program (FETA) is designed to provide technical assistance to at least 5 member agencies fleets and 5 private fleets with individual vehicle inventories of 200 or fewer assets. By providing hands-on technical assistance through a consultant along with leveraging local and federal incentives, we aim to enable fleets to replace their current vehicles with suitable EV's.

The Fleet Electrification Program's technical assistance will provide public and private fleet managers with a range of tools as they prepare for an EV fleet transitions. The proposed full technical assistance package available to fleets is outlined below.

Objectives

1. Enable electrification for at least 10 SVCE customer fleets.
2. Prepare participating agencies to plan for and comply with upcoming state public fleet electrification targets.
3. Support non-participating agencies with fleet electrification best practices and case studies in support of upcoming state public fleet electrification targets.
4. Leverage available funding to the greatest extent practicable to minimize cost to the participating agencies while ensuring expedient project delivery.
5. Facilitate maximum operational cost savings to fleet managers and Silicon Valley Clean Energy renewable energy alignment objectives with charge management solutions.

Contractor Tasks

Administrative Tasks

1. **Kickoff Meeting**

Participate in a kickoff meeting with SVCE to review objectives, budget, timeline, administrative processes, and contract at a mutually determined time.

2. **Monthly Progress Report and Call**

Provide a short monthly progress report and associated call with the designated SVCE contract administrator. This report will outline project progress, challenges encountered, a description of additional funding or resources secured, and objectives for the following month.

3. **Expense Report**

Provide a monthly expense report at the beginning the month after the contract start date and

every month thereafter, or another schedule as mutually determined, submitted with the corresponding Monthly Progress Report, documenting expenses including labor (hours, rate, total), subcontractor expenses (with invoices), and equipment (with invoices). The expense report must include the total expenditures for the quarter and running expense total.

4. Annual Report

Provide an annual report that includes an executive summary, major accomplishments in the prior year, lessons learned and recommendations for future work, overview and assessment of fleet replacement plans and EV charging project plans delivered in the previous year, and financial summary comparing actual expenditures to the project budget. Draft reports will be submitted to Silicon Valley Clean Energy for review and approval before being finalized.

The annual report should also include key performance indicators, such as:

- a. Total fleets engaged, including a status summary
- b. Total fleets receiving support
- c. Expected number of EVs and charging infrastructure to be deployed, by fleet
- d. Reduction in total ownership costs to fleets
- e. Estimated fuel and emissions savings, per fleet

5. Final Report

Provide a final report for public distribution, subject to review and approval by Silicon Valley Clean Energy, this includes an executive summary, challenges encountered, and lessons learned, best practices for other public agency fleets, case studies suitable for sharing with other fleets, summary of total program impact and key performance indicators utilized in annual reports.

Project Tasks

1. Data collection

In coordination with Silicon Valley Clean Energy staff, Contractor collects fleet and other relevant data and assist in project planning.

This engagement will include the following:

- a. Organize and schedule meetings with public agency staff, in coordination with SVCE, develop agendas, circulate meeting minutes, etc.
- b. Facilitate a kickoff meeting with public agency staff and SVCE and follow up meetings, as relevant, to gather:
- c. Baseline information (e.g., fleet inventories, “as built,” current electrical infrastructure layout, panel schedules, and capacity, etc.)
- d. Existing or proposed near-term and long-term fleet transition policies
- e. Other information needed to scope specific projects
- f. Contractor will gather information on vehicle data, including vehicle characteristics and duty cycles and facility information (e.g., electrical capacity and other relevant details).

- g. Contractor will utilize templates for data collection that seek to minimize the level of effort needed on behalf of fleet managers.
- h. Contractor will share data obtained from public agencies with SVCE.

2. Develop Vehicle Replacement and Procurement Plans and Energy Needs Assessments

- a. Analysis of existing fleet vehicles and current duty cycles.
- b. Identification of 1 for 1 electric vehicle alternative options for each vehicle in the fleet, noting market availability and when replacements are not yet available or practical due to conditions such as range, hauling capacity, or other use cases (e.g., pursuit-rated police vehicles).

Contractor will note general availability of these vehicles on cooperative purchasing contracts (e.g., Sourcewell, Drive EV Fleets, California Department of General Services, etc.) to streamline future vehicle procurement.

- c. Vehicle replacement schedule that aligns with the fleet's typical replacement cycle, but also factors in state or local electrification timing requirements such as the California Air Resources Board Advanced Clean Fleet regulations. When practical, replacement schedules should start with "low-hanging fruit" options such as pool cars, light-duty vehicles, etc. as well as agency priority replacements, before moving to more difficult use cases over time.
- d. Estimated purchase price and an approximated total cost of ownership of each vehicle replacement in comparison to the internal-combustion engine equivalent over the service life of the vehicle.
- e. Recommended charging infrastructure types for each vehicle, which factors in estimated daily duty cycles (e.g., Level 2, high-power Level 2, DC fast charging of various power capacities, etc.) and vehicle charging needs. Recommendations for specific charging infrastructure models for the vehicle replacements identified, including piggybacking and cooperative contract procurement options (e.g., Sourcewell, Drive EV Fleets, etc.), if available, to streamline project timelines.
- f. Energy Needs Assessment for the electric fleet, which includes a calculation of each vehicle replacement's estimated annual electricity needs.

Vehicle replacement and procurement plans should note the following, when applicable:

- a. Consolidation opportunities to replace multiple underutilized vehicles with a fewer number of vehicles.
- b. "Right-sizing" opportunities to replace a vehicle with a smaller vehicle, if the duty cycle or use has changed.

Contractor shall make proprietary tools or software (e.g., Municipal Fleet Planning Tool)

available to fleet managers for the duration of the project.

Vehicle replacement and procurement plans will be reviewed by both the participating agency and SVCE and contractor will correct, edit, and amend the plans prior to being finalized.

3. Produce Charging Infrastructure Project Plans and Site Designs

- a. Facility assessment, including the determination of electrical infrastructure capacity to support recommended charging equipment, existing electrical service, potential connection points for EV charging infrastructure, identification of suitable locations for supporting electrical infrastructure (panels, transformers, etc.), ADA requirements as necessary, potential trenching and/or conduit run routes, identify other site-specific challenges or opportunities to the project.
- b. Electrical load analyses, as needed.
- c. Project cost estimate.
- d. Construction engineering site design documents that the agency can use in a public bid to hire contractors for installation services. These documents will include:
 - i. Basis of Design
 1. Project summary and description
 2. Engineering requirements and performance specifications
 3. Identification of ADA compliant EV stalls, if required
 4. Considerations for grading, if required
 5. Equipment specifications and cutsheets
 6. Other documents, as required by the public agency, to bid these charging station installation projects or receive permits
 - ii. Conceptual Designs
 1. Satellite map site layout showing charger locations and trenching and/or conduit routes
 2. Panel schedules, if required
 3. 10% design development level single-line, if required.
- e. Contractor shall arrange for a site walk with local agency contact to gather information to complete this task, as necessary.
- f. Charging infrastructure project plans will be reviewed by both the participating agency and SVCE and contractor will correct, edit, and amend the plans prior to being finalized.

4. Funding Package Overview

For each project, Contractor shall provide a detailed Funding Package Overview, which includes:

- a. Currently available funding options for both the vehicles and charging infrastructure from relevant state and local agencies, including:
 - i. The Clean Vehicle Rebate Project
 - ii. Hybrid and Zero-Emission Truck and Bus Boucher Incentive Project
 - iii. PG&E EV Fleets Program
 - iv. Bay Area Air Quality Management District
 - v. Others to be determined.
- b. The Overview will include any requirements unique to the funding agency such as vehicle utilization, access, vehicle types or use cases, etc.
- c. Contractors should seek to opportunities to stack funding, as relevant and allowable, to minimize costs to public agencies.
- d. Contractors shall also provide all information to the agencies to minimize effort needed by the fleet managers to apply for funding.
- e. The Funding Package Overview for each participating agency shall be reviewed and approved by SVCE before being finalized.

Deliverables

Public Fleet electrification packages, which each include the following elements:

1. Report summarizing baseline data collection, fleet composition or asset lists, etc.
2. Spreadsheet-based model with vehicle replacement plan scenarios, including:
 - a. Total cost of ownership analysis
 - b. Replacement timeline
 - c. Identified vehicles as replacement options
3. Spreadsheet-based model with charging needs assessment, including number and types of charging stations required for an all-electric fleet
4. Memo summarizing project charging infrastructure plan for one site, including project overview, number of charging stations to be installed, determination of electrical capacity of the site to support recommended charging infrastructure, and futureproofing elements to be included
5. Basis of Design and Schematic Design construction documents for one project site per fleet
6. Memo summarizing relevant funding program opportunities and “to do” list of information needed to apply for relevant funding programs and important dates and deadlines

Reporting

1. 3 Annual Reports
2. Monthly Progress reports (36)
3. 1 Final Report, including at least 1 case study that highlights an exemplary fleet electrification story
4. 2 Events or Webinars

Exhibit B
Schedule of Performance

This schedule may be modified with the written approval of the Authority.

Task	Begin (months after kick off)	Complete
1. Data Collection	1	
2. Vehicle Replacement & Procurement Plan and Energy Needs Assessment	3	
3. Charging Infrastructure Project Plan and Site Designs	3	
4. Funding package	4	

Exhibit C **Compensation**

Authority shall compensate Consultant for professional services in accordance with the terms and conditions of this Agreement based on the rates and compensation schedule set forth below. Compensation shall be calculated based on the hourly rates set forth below up to the not to exceed budget amount set forth below.

The compensation to be paid to Consultant under this Agreement for all services described in Exhibit “A” and reimbursable expenses shall not exceed a total of Three Hundred Thousand dollars (\$300,000), as set forth below. Any work performed or expenses incurred for which payment would result in a total exceeding the maximum amount of compensation set forth herein shall be at no cost to Authority unless previously approved in writing by Authority.

Task	Estimated Budget
1. Fleet Replacement Plan & Energy Needs Assessment	\$100,000
2. Charging Infrastructure Plan	\$80,000
3. Site Designs	\$77,500
4. Project Administration	\$41,000
5. MISC	\$1,500
Total	\$300,000

Rates

Personnel	Title	Hourly
Byron Pakter	Principal, Chief Executive Officer	\$325
Natalie Hanson	Project Manager, Director of Energy Programs	\$200
Jonathan Whelan	Director of Operations	\$200
Coleman Thompson	Energy Analyst	\$185
Amanda Craparotta	Energy Analyst	\$185

Invoices

Monthly Invoicing: In order to request payment, Consultant shall submit monthly invoices to the Authority describing the services performed and the applicable charges (including a summary of the work performed during that period, personnel who performed the services, hours worked, task(s) for which work was performed). Authority shall pay all undisputed invoice amounts within thirty (30) calendar days after receipt up to the maximum compensation set forth herein. Authority does not pay interest on past due amounts.

Reimbursable Expenses

Administrative, overhead, secretarial time or overtime, word processing, photocopying, in house printing, insurance and other ordinary business expenses are included within the scope of payment

for services and are not reimbursable expenses. Travel expenses must be authorized in advance in writing by Authority. In no event shall reimbursable expenses collectively exceed the total sum of Three hundred thousand dollars (\$300,000).

Additional Services

Consultant shall provide additional services outside of the services identified in Exhibit A only by advance written authorization from Authority Representative prior to commencement of any additional services. Consultant shall submit, at the Authority Representative's request, a detailed written proposal including a description of the scope of additional services, schedule, and proposed maximum compensation. Any changes mutually agreed upon by the Parties, and any increase or decrease in compensation, shall be incorporated by written amendments to this Agreement.

Exhibit D
Insurance Requirements and Proof of Insurance

Consultant shall maintain the following minimum insurance coverage:

A. **COVERAGE:**

- (1) **Workers' Compensation:**
Statutory coverage as required by the State of California.
- (2) **Liability:**
Commercial general liability coverage with minimum limits of \$1,000,000 per occurrence and \$2,000,000 aggregate for bodily injury and property damage. ISO occurrence Form CG 0001 or equivalent is required.
- (3) **Automotive:**
Comprehensive automotive liability coverage with minimum limits of \$1,000,000 per accident for bodily injury and property damage. ISO Form CA 0001 or equivalent is required.
- (4) **Professional Liability**
Professional liability insurance which includes coverage for the professional acts, errors and omissions of Consultant in the amount of at least \$1,000,000.
- (5) **Privacy and Cybersecurity Liability**
Privacy and cybersecurity liability (including costs arising from data destruction, hacking or intentional breaches, crisis management activity related to data breaches, and legal claims for security breach, privacy violations, and notification costs of at least \$5,000,000 US per occurrence.



Staff Report – Item 1i

Item 1i: Receive **Executive Committee Report**

To: Silicon Valley Clean Energy Board of Directors

Prepared by: Yvonne Martinez Beltran, Executive Committee Chair

Date: 2/12/2025

The Executive Committee held its first meeting of the year on January 27, 2025. Executive Committee members appointed a Chair and Vice Chair of the committee, selected a regular meeting schedule for 2025, received a request from staff to recommend an updated Cashout Policy for rooftop solar customers, and heard a presentation from staff on Electric Vehicle rebates.

The committee selected me as to serve as Chair, and Director Sally Meadows as Vice Chair of the Executive Committee for 2025. A regular meeting schedule was established of the fourth Fridays of the month at 10:00 a.m., with the following exceptions: April's meeting will be identified via a poll from staff, July will have a summer recess, and December 5, 2025 will serve as the committee's combined November/December meeting.

Peyton Parks, Energy Services Manager, presented a request to the committee to recommend the SVCE Board of Directors approve a new Net Surplus Cashout (NSC) for standard solar Net Energy Metering (NEM) customers. Staff proposed the new NSC to be equal to PG&E's current NSC rate, with the changes going into effect January 2026. Committee members discussed the possibility of SVCE's NSC being less than PG&E's rate. Following discussion, the committee voted unanimously to support staff's recommendation. This item will be included on the agenda for February's board meeting for the Board's consideration.

Nupur Hiremath, Decarbonization Programs and Policy Manager, and Hannah Gustafson, Programs Lead, provided a presentation on electric vehicle rebates, which included SVCE's rebate and outreach on education events in the community. The committee discussed the potential changes to rebates due to state and federal funding, and multilanguage options for events.

Materials from this meeting can be found on SVCE's website: [SVCE Executive Committee Meeting, January 27, 2025](#)

The next meeting of the Executive Committee will be February 28, 2025 at 10:00 a.m.; materials will be posted no later than 72 hours in advance of the meeting.

**Staff Report – Item 1j**

Item 1j: Receive Additional Committee Reports

To: Silicon Valley Clean Energy Board of Directors

Prepared by: Andrea Pizano, Sr. Executive Assistant and Board Clerk

Date: 2/12/2025

There are no reports for the 2025 Legislative Ad Hoc Committee, Finance and Administration Committee, and Audit Committee, as they have not met.

Schedules for these committees will be determined once the 2025 rosters have been selected by the Board of Directors at the February 12, 2025 meetings; meetings for the Finance and Administration and Audit Committees are expected in late February before the March Board of Directors meeting.

**Staff Report – Item 1k**

Item 1k: Receive California Community Power Report

To: Silicon Valley Clean Energy Board of Directors

From: Monica Padilla, CEO

Date: 2/12/2025

Per direction from the SVCE Board on December 9, 2020 for the CEO to provide a report of the ongoing activities of California Community Power (CC Power) after each of its meetings, this is to report CC Power held a regular board meeting on Wednesday, January 22, 2025.

Attached is a January summary report from General Manager Alex Morris; materials from the January board meeting can be found here on the CC Power website: [CC Power Meeting, 1/22/25](#)

The next meeting of the board will be February 19, 2025 at 1:00 p.m.; meeting materials can be found on the CC Power website: <https://cacomunitypower.org/meetings/>

ATTACHMENTS:

1. CA Community Power Board Meeting Summary from General Manager Alex Morris, January 22, 2025

California Community Power

901 H St, Ste 120 PMB 157, Sacramento, CA 95814 | cacommunitypower.org

TO: CC Power Board of Directors and Alternates **DATE:** 2/5/25
FROM: Alex Morris – General Manager
SUBJECT: **Report on CC Power Regular Board of Directors Meeting – January 22, 2025**

The CC Power Board of Directors held its December Board Meeting on January 22, 2025, via Zoom. Details on the Board packet, presentation materials, and public comment letters can be found under the Meetings tab at the CC Power website: [Meetings and Agendas – ca community power](#)

Highlights of the meeting included the following:

- **Matters subsequent to posting the Agenda.** None.
- **Public Comment.** None.
- **Consent Agenda** - The Board approved the following items:
 - Minutes of the Regular Board Meeting held on December 18, 2024.
 - Resolution 25-01-01 – *Acknowledgement of Receipt and Review of 2023 and 2024 Audit and Receipt of the Financial Statements of California Community Power*. The audit had no material findings.
- **Regular Agenda Items:**
 - **Resolution 25-01-2 – Election of California Community Power Officers:** The Board unanimously elected the slate of officers for 2025: Lori Mitchell (SJCE) as Chair, Geof Syphers (SCPA) as Vice-Chair, Mitch Sears (VCE) as Treasurer, and Howard Chang (Ava) as Secretary.
 - **General Manager Report:** the General Manager provided updates in several areas, including administrative updates and plans to evolve some General Counsel functions, new project considerations, and expected or potential upcoming decisions where the Board will be asked to vote on whether to pursue negotiations (Phase 2) for several projects or joint-action ideas. The Board lightly discussed how recent Federal Executive Orders may affect project considerations or timelines.
 - **2025-2026 Work-Planning and Budgeting Process and Schedule:** The finalized project plan for work-planning and budgeting process was presented to the Board. This process will involve meetings with members, the use of working groups and an *Ad Hoc* Committee of the Board, and surveys. Chair Lori Mitchell formed an *Ad Hoc* 2025-2026 Budget Committee, comprised of Chair Mitchell (SJCE), Treasurer Sears (VCE), Director Padilla (SVCE), and Director Marshall (PCE).



Staff Report – Item 2

Item 2: CEO Report

To: Silicon Valley Clean Energy Board of Directors

Prepared by: Monica Padilla, CEO

Date: 2/12/2025

REPORT

Personnel Officer Update

Recruitment efforts continue for an Energy Services Specialist/Senior Energy Specialist, IT Support Specialist and Senior Financial Analyst. Job descriptions and applications can be found on SVCE's website: [Current Job Openings](#)

Clean Energy Update

On January 16th, a portion of the Vistra Energy's Moss Landing Energy Storage Facility caught fire. Having been built out over three phases over three to four years (2020 to 2023), the facility in total consists of 750 megawatts (MW) of capacity and 3,000 MW hours of energy content. The first phase, 40% (300 MW), of the facility is the area that caught fire and by all accounts is a total loss. This is the third fire at that facility and the fourth fire in the area (including the neighboring Elkhorn facility).

Vistra Energy's Moss Landing Energy Storage Facility was constructed using LG Battery Technology. This producer uses Lithium Nickel Manganese Cobalt Oxide (NMC) Lithium-Ion Chemistry. Most utility scale battery facilities use Lithium-Ion Phosphate (LFP). NMC is known to be more prone to thermal runaway because the cells are more energy dense. Additionally, the facility was built indoors and prior to the release of the NFPA 855 standard, which established standards for battery storage design and installation. The fact that the facility was indoors most likely contributed to the fire as the structure provided fuel to perpetuate the fire.

SVCE's portfolio consists of ~681 MW of Lithium-Ion Battery Energy Storage Systems (BESS). The majority of SVCE's contracted resources use LFP Lithium-Ion Chemistry. SVCE has two contracts that use NMC. SVCE has engaged all of its BESS developers to better understand what safety standards and methods, if any, these developers possess above and beyond UL 9540A, NFPA 69 and 855¹.

Staff is following this topic closely including investigative findings and possible legislation related to BESS permitting and safety and will bring such information to the Board as appropriate. As we move forward in negotiations for new resources to meet the state's aggressive clean targets and the Board's clean directives, we will incorporate the inclusion of BESS safety best practices. Canary Media published a recent article (linked here: ["Why we don't need to worry too much about the latest grid battery fire"](#)) describing the uniqueness of the Moss Landing project.

Please see Attachment 1 for a summary of SVCE's clean energy efforts including progress on meeting mandates, on-boarding of new power purchase agreements and a summary of utility-scale storage contracts.

¹ Please note NFPA 69 is the installation standard for BESS, NFPA 855 is standard for explosion prevention systems, and UL9540A is a testing method to demonstrate thermal runaway events can be contained.

Agenda Item: 2**Agenda Date: 2/12/2025****Customer Success Department Updates**

Please see Consent Calendar Item 1g for the Decarbonization Programs quarterly report, which now includes program marketing highlights. The quarterly report reflects project statuses as of the end of December 2024. A list of prior or upcoming community engagement events and recent media mentions are listed below.

Recent & Upcoming Events

There are no events or sponsorships planned in February. SVCE will sponsor the Joint Venture Silicon Valley State of the Valley from 8:30 a.m. to 12:30 p.m. on March 7 at San Jose State University. Staff will send an invitation to the Board of Directors and Alternate Directors should they wish to claim a seat at the SVCE-sponsored table.

Press and Media

- *Press Releases*
 - Silicon Valley Clean Energy Board Appoints Chair and Vice Chair for 2025, Press Release, 01-23-25
- *Media Mentions*
 - Santa Clara County Reps Announce \$12M in Federal Funding for Electric Vehicle Charging Stations, U.S. House of Representatives, 01-15-25
 - 15 Commercial Clean Energy Providers Making Waves in 2025, Energy Central, 12-19-24

Regulatory & Legislative Update

Governor Newsom formally released his January State Budget proposal on January 10, 2025, for fiscal year 2025-2026. The Governor is projecting a modest budget surplus of \$363 million. The Governor is proposing to release Proposition 4 Climate Bond funding for offshore wind port development, the Demand-Side Grid Support Program, and the Extreme Heat and Community Resilience program.

On January 20, 2025, President Trump released a series of Executive Orders. Several of the Executive Orders impact energy and climate issues including a pause on Federal offshore and onshore wind permitting to rescinding Federal clean vehicle waivers. One of the Executive Orders paused disbursement of much of the Infrastructure Investment and Jobs Act and Inflation Reduction Act funding. As a result, U.S. DOT has halted activity on the Charging Fueling Infrastructure Grant. SVCE and the City of San Jose were awarded \$12M through this grant to fund 237 electric vehicle charging stations at parks, libraries, and community centers. We expect additional guidance and information to come out on the Executive Orders in the weeks to come and will keep the Board informed.

Strategic Plan – FY 2024/2025 Q1 Update

At the September 11, 2024 meeting, the SVCE Board of Directors adopted the five Strategic Focus Areas and Strategic Plan for fiscal year 2024-25. The first quarter of FY 24/25 has come to a close, and staff continues to work toward our mission: reduce dependence on fossil fuels by providing carbon free, affordable, and reliable electricity and innovative programs for the SVCE community. Attachment 3 provides highlights of the accomplishments and progress for the first three months of the fiscal year (October – December 2024).

SVCE Office Space Update

Since the Board of Directors authorized the CEO to Execute a Purchase and Sale Agreement for a property on South Sunnyvale Avenue in December, staff has been working diligently on the potential purchase. Review of inspections and reports is still in progress, and staff will provide an update to the Board on any advancements.

Hanford Gas Peaker/Battery Energy Storage System Ribbon Cutting

Please save the date for a ribbon cutting ceremony for the Hanford Hybrid Battery Storage project on April 17, 2025. SVCE will receive 131 MWhs from the battery storage system under a 12-year contract. The addition of this battery storage to the existing Hanford Hybrid Natural Gas Peaker Plant offers emissions reduction benefits and retains the peaker facility for reliability purposes. Please let Board Clerk Andrea Pizano know if you are interested in attending.

Look Ahead Update

Staff continues to plan for Board and committee meetings through the end of the year. Below is a preview of what's ahead for the Board from March through May 2025:



Agenda Look Ahead: March – May 2025

March

12th: BOD Meeting

- Mid-year Budget – *Action*
- Receive Audited Financial Statements – *Action*
- PPA Project Selection Criteria – *Action*
- Approve Amendments to Energy Risk Management Policy – *Action*
- Approve SVCE Community Fund – *Action*
- Affordability – *Discussion*

April

9th: BOD Meeting

- PPA Approvals – *Action*
- Authorize Energy Prepay Transaction #4 – *Action*
- Regionalization (Part 1) – *Discussion*

May

14th: BOD Meeting

- Regionalization (Part 2) – *Discussion*
- Marketing and Outreach Deep Dive - *Informational*

*Please note the items on this schedule may change depending on priorities

ATTACHMENTS

1. Clean Power Update, February 2025
2. Regulatory and Legislative Update, February 2025
3. Strategic Plan Quarter 1 Update

Agenda Item: 2**Agenda Date: 2/12/2025****Exhibit 1 - CEO Agreements Executed Under Delegated Authority**

The following agreements have been executed by the CEO, consistent with the authority delegated by the Board:

Type	Consultant	Description	Compensation	Term	Authority
Amendment	San Jose Conservation Corp.	Mobile Demonstration Home	NTE - \$266,466.76	Extends term to 4/30/2025	Board Approved (6/14/23)
Amendment	Calpine Energy Solutions	Energy Solutions	Added \$530,000.00	Extends term to 2/28/2025	Board Approved (12/11/24)
Agreement	NewGen Strategies & Solutions LLC	General Regulatory Consulting	NTE - \$250,000.00	1/1/2025-1/31/2026	CEO Spending Authority
Agreement	Energy Solutions (Cohen Ventures)	Residential Accessible On-Bill Financing Pilot Support	NTE-\$2,619,220.36	12/19/2024-12/31/2026	Board Approved (8/14/24)
Agreement	Ascend Analytics	Software as a Service	NTE- \$1,600,00.00	1/17/2025-1/17/2028	Board Approved (1/8/25)
Amendment	Make Media Studios	Photography and Videography Services	No Change	No Change	CEO Spending Authority
Agreement	Franklin Energy Services	Residential Accessible On-Bill Financing Pilot Support	NTE-\$7,819,220.36	1/9/2025-12/31/2035	Board Approved (8/14/24)
Agreement	Snodgrass & Micheli, LLC	State of California Lobbying Services	NTE- \$99,600.00	1/27/2025-1/26/2026	CEO Spending Authority


Exhibit 2 - CEO Power Supply Agreements Executed Under Delegated Authority

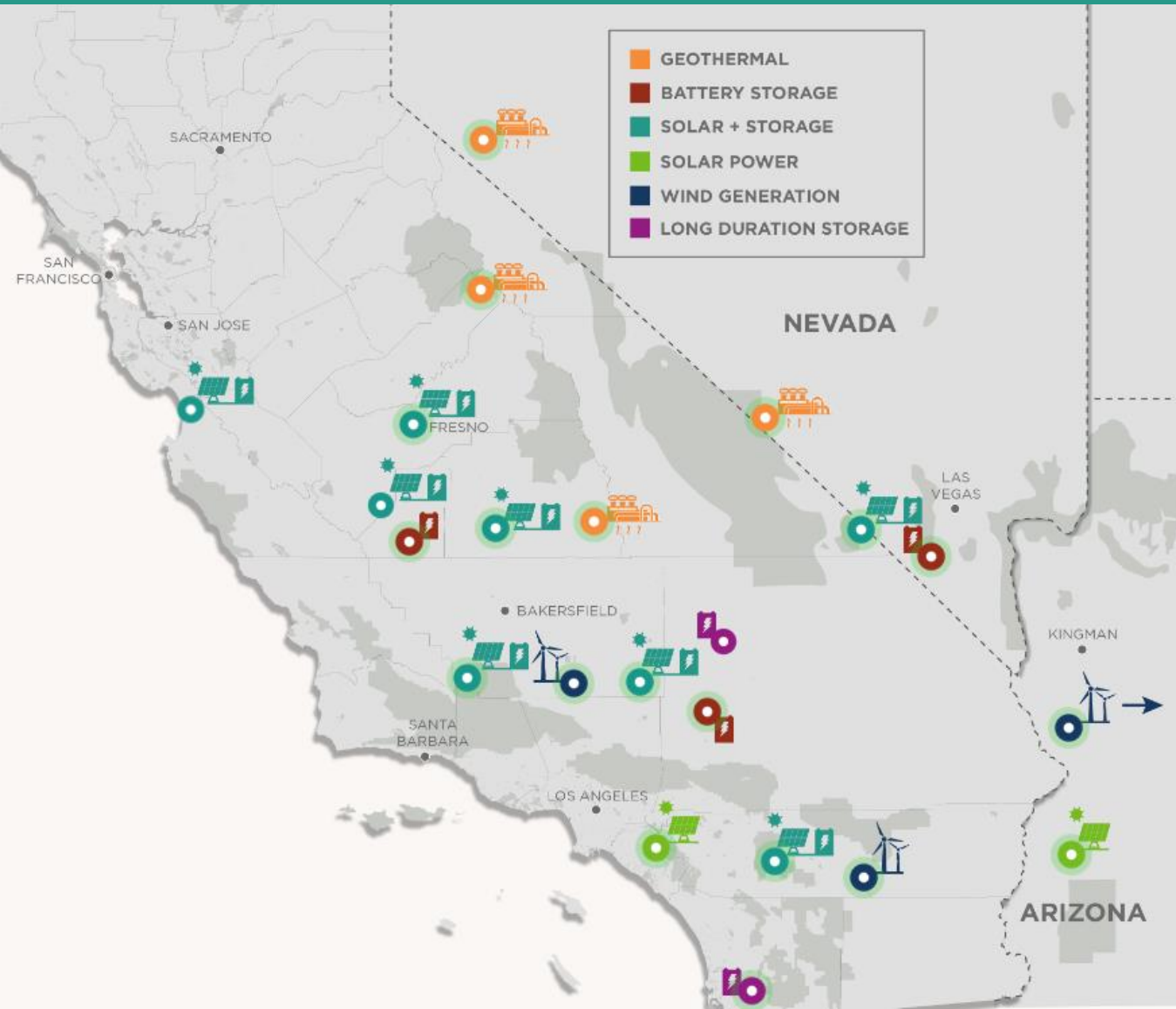
Counterparty Name	Execution/Effective Date	Transaction Type	Product	Start Date	End Date	Notional Value
Calpine	01/13/2025	Sale	Resource Adequacy	10/01/2025	11/30/2025	\$335,000.00
El Segundo Energy Center, LLC	01/14/2025	Purchase	Resource Adequacy	8/1/2026	12/31/2029	\$42,180,000.00
Clean Power SF	1/28/2025	Purchase	Import Allocation Rights	6/1/2025	6/30/2025	\$7,000.00

CEO Report Clean Power Update

SVCE Board Meeting
February 12, 2025



Clean Long-term Power Agreements



- \$3.8B+ in commitments
 - 22 PPAs signed
 - 19 new build projects
 - 1,045 MW of Renewable Power
 - 2,045 MWh of Battery Storage
- 9 Projects now delivering to SVCE:
- COSO geothermal - January 2022
 - Slate Solar + Storage – January 2022
 - Casa Diablo geothermal – July 2022
 - Mountain View wind – July 2022
 - Rabbitbrush Solar + Storage – October 2022
 - Terra-Gen Wind – January 2023
 - Yellow Pine Solar + Storage – July 2023
 - Victory Pass Solar + Storage – March 2024
 - Baldy Mesa Storage (RA-only) – June 2024

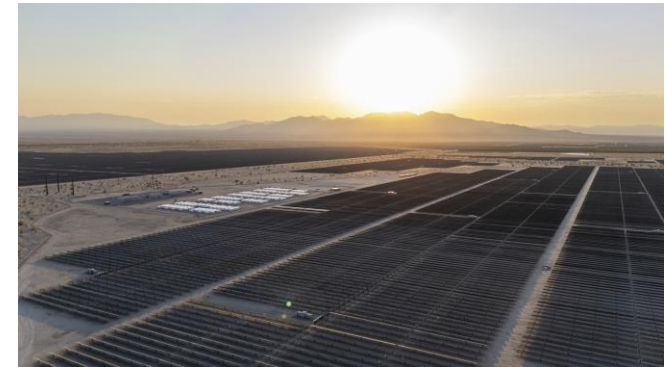


Long-Term Contracts: Online

	Seller	Project Name	Technology	Generation MW	Storage MW	Storage MWh	Term (years)	SVCE Board Approval
1	MN8	Slate	Solar + Storage	93	46.5	186	17	Oct-18
2	Ormat	Casa Diablo	Geothermal	7			10	Feb-20
3	Atlantica	Coso	Geothermal	43.8			15	Mar-20
4	Leeward	Rabbitbrush	Solar + Storage	40	8	20	15	Apr-20
5	NextEra	Yellow Pine	Solar + Storage	50	26	104	20	May-20
6	AES	Mountain View	Wind	33.3			20	Apr-21
7	Clearway	Victory Pass	Solar + Storage	100	25	100	15	May-21
8	Terra-Gen	Cameron Crest	Wind	77.7			15	May-21
9	AES	Baldy Mesa (RA-only)	Storage	0	75	300	10	Sep-22



Casa Diablo Geothermal



Victory Pass Solar + Storage



Long-Term Contracts: In Development

	Seller	Project Name	Technology	Generation MW	Storage MW	Storage MWh	Term (years)	SVCE Board Approval	Status
1	Avantus	Aratina	Solar + Storage	80	50	200	20	Jun-20	Pre-construction
2	174 Power Global	Atlas	Solar	50			10	Jan-21	Pre-construction
3	SB Energy	Angela	Solar + Storage	20	10	40	15	Mar-21	Pre-construction
4	Origis	San Luis West	Solar + Storage	62.5	15.625	62.5	15	Apr-21	Pre-construction
5	Rev Renewables	Tumbleed	Long Duration Storage		15.9375	127.5	15	Feb-22	Construction
6	Onward	Goal Line	Long Duration Storage		14.2	113.6	15	Mar-22	Pre-construction
7	Ormat	Geothermal Portfolio	Geothermal	16.75			20	Jun-22	Pre-construction
8	OME	Fish Lake	Geothermal	1.82			20	Jun-22	Pre-construction
9	Middle River Power	Hanford	Thermal + BESS	99.4	131.4	131.4	12	Apr-23	Construction
10	NextEra	Grace	Solar	120			15	Aug-23	Pre-construction
11	NextEra	Yellow Pine III	Storage	0	115	460	15	Aug-23	Pre-construction
12	Pattern	SunZia	Wind	100			15	Nov-23	Construction
13	VCI Energy	Glossy Garlic	Solar + Storage	50	50	200	10	Oct-24	Pre-construction



SunZia Wind & Transmission



SVCE's Contracted Batteries

Overview of SVCE's battery storage portfolio:

- 13 storage sites under contract
 - 5 in operation (180 MW)
 - 8 in development (402 MW)
- All are outdoor and containerized
- All permitted and compliant to NFPA 855 / UL 9540 standards
- 11 Lithium-ion Phosphate (LFP)
- 2 Lithium Nickel Manganese Cobalt Oxide (NMC)
 - SVCE has further discussed additional safety protocols with developers for NMC sites



Victory Pass Solar + Storage



Clean Energy Resources Online Progress as of December 31, 2024

2025 – H1

- Hanford BESS on Peaker: *Construction mode*
- Goal Line Long Duration Storage: *Pre-construction*
- Aratina Solar + Storage: *Pre-construction – delayed*
- San Luis West Solar + Storage: *Pre-construction - delayed*

2025 – H2

- Atlas Solar: *Pre-construction – delayed*
- Yellow Pine III Storage: *Pre-construction*

2026 – H1

- Tumbleweed Long Duration Storage: *Construction mode*
- Fish Lake Geothermal: *Pre-construction*

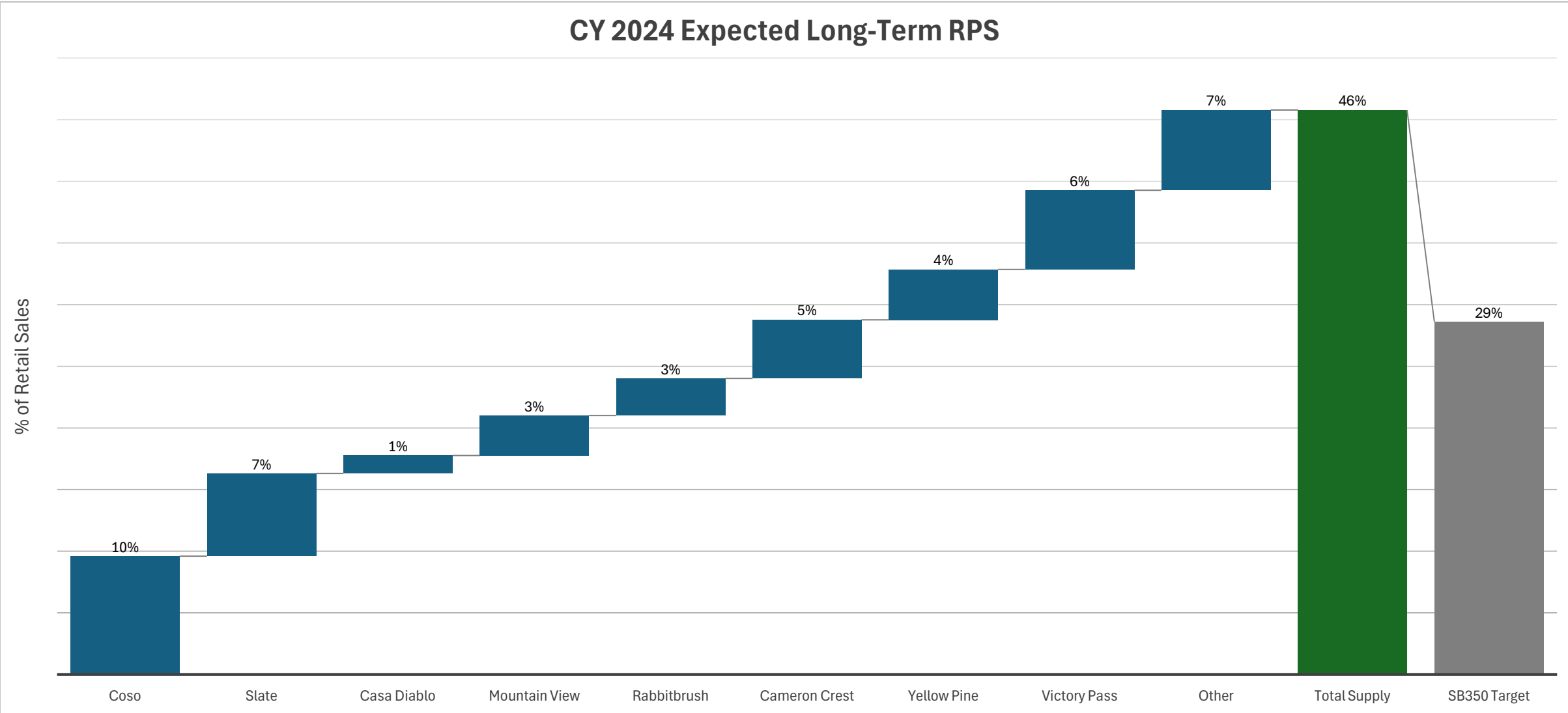
2026 – H2+

- Ormat Geothermal Portfolio: *Pre-construction*
- SunZia Wind: *Construction mode*
- Angela Solar + Storage: *Pre-construction – delayed*
- Grace Solar: *Pre-construction*
- Glossy Garlic: *Pre-construction*



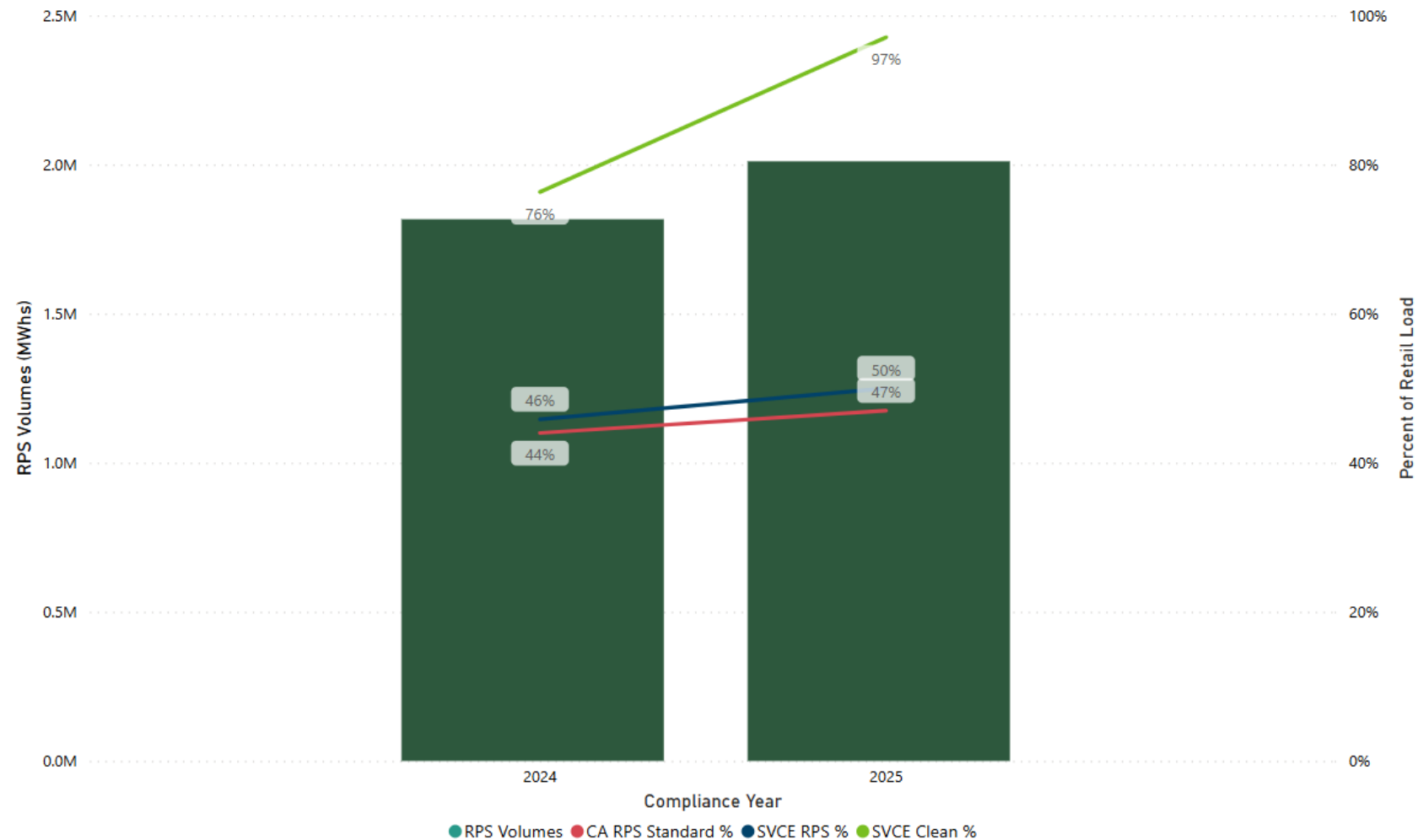
SVCE is Making Significant Progress Toward Meeting Long-Term RPS Requirements

CY 2024 Expected Long-Term RPS





Projected Clean Position for 2024/2025



THANK YOU!



SVCE Legislative and Regulatory Update

February 12, 2025



Policy Updates

Regulatory Update:

1. Application of PG&E for Approval of Electric Rule No. 30 for Transmission-Level Retail Electric Service

Legislative Update:

1. Governor Newsom January Budget Proposal
2. 2025 Legislative Calendar



Regulatory Update



Key Regulatory Activities

Activity	Purpose	Status
Application of Pacific Gas and Electric Company for Approval of Electric Rule No. 30 for Transmission-Level Retail Electric Service A.24-11-007	To establish new rules for interconnection of some large customer loads.	On November 21, 2024 PG&E filed application A.24-11-007. This application would streamline rules for customers to interconnect large loads, such as data centers. Under the proposal, a customer could pay up front costs via a loan to PG&E and could contribute land, equipment or in-kind services to the project. To protect other customers, PG&E would only repay this loan and make the costs part of general T&D rates once the majority of the expected load is online. PG&E is seeking interim implementation of the application while the CPUC reviews the proposal. A joint group of CCAs including SVCE is participating in the case to ensure, among other things, the proposal does not negatively impact competitiveness, energization of other customers or result in any cost shifts between customers.



Legislative Update



Governor’s January Budget Proposal Highlights

Governor is projecting a modest budget surplus of \$363M. New energy/climate funds come from Prop 4, the recently passed Climate Bond.

Program	Funding Amount
Offshore Wind Port Infrastructure	\$228M
Demand-Side Grid Support Program	\$50M
Extreme Heat and Community Resilience Program	\$16M
Wildfire	\$1.5B



Key 2025 State Legislative Milestones

- January 6 — Legislature Reconvenes
- February 21 — Last day for bills to be introduced
- May 2 — Last day for policy committees to hear fiscal bills
- May 23 — Last day for fiscal committees to hear bills introduced in that house
- June 6 — Last day for each house to pass bills introduced in that house
- June 15 — Budget bill must pass by midnight
- July 18 — Last day for policy committees to vote on bills
- August 29 — Last day for fiscal committees to vote on bills
- September 12 — Last day for each house to pass bills
- October 12 — Last day for Governor to sign bills

Silicon Valley Clean Energy STRATEGIC PLAN

FY 24/25 Q1 Progress Update

Strategic Focus Areas

SFA 1: Expand Affordability Efforts

Expanded education and outreach: Published rate education blog posts, developed and approved plan for 2025 rate education outreach campaign (with a focus on CARE/FERA, CARE/FERA-eligible customers and fixed-income customers); Enhanced resources on delinquent payment customer communications and outreach materials; SVCE Board of Directors adopted the 2025 Legislative Policy Platform, which includes affordability policies; Ongoing analysis on rate drivers and opportunities for lowering bills; Affordability information session in development for March 2025 Board of Directors Meeting.

SFA 2: Expand Clean & Reliable Grid Actions

The SVCE Board of Directors adopted SVCE's long-term clean targets, which included 2030-2034: 75% RPS retail sales/100% Clean measured annually, 2035-2045: 100% RPS retail sales/100% Clean measured annually with a 10% margin of error on targets to help manage risk.

SFA 3: Expand Offerings and C/I Customers

Hosted a "Watts for Lunch" event with 11 of SVCE's largest customers; Closed the quarter with four commercial and industrial (C&I) accounts formally enrolled in the C&I Decarbonization Program (with an additional seven interested) - two customers had onsite energy audits scheduled with the program's engineers in January 2025; Finalizing the details of a new EcoInvestment proposal for a major C&I customer.

SFA 4: Prepare Region for Electrification at Scale

Staff worked with member agency staff to complete 13 tailored local agency action plans to ease the transition to all-electric buildings. The SVCE Board of Directors approved allocation of program fund dollars of \$6M to expand three decarbonization programs and initiatives in October 2024. Staff presented a proposed SVCE Community Fund, which is being developed with the feedback received from the Executive Committee and Board; a recommendation will be brought to the Board of Directors in March 2025.

SFA 5: Attract & Retain Employees

Benefits were updated to modernize life insurance and disability policies and to provide employer paid dental and vision, allowing for more dollar coverage for medical. Staff implemented recruitment marketing and applicant tracking system, broadening SVCEs reach to candidate pools via targeted job boards. Implemented retention strategies which include a more defined approach to continuous learning, creating trackable linkage from updated performance reviews to development plans and resources for individuals and departments. Currently at no turnover for year-to-date 2024/2025.



Silicon Valley Clean Energy STRATEGIC PLAN

Item 2
Attachment 3

FY 24/25 Q1 Progress Update

Goal Accomplishments

Goal 1 - Advance policies which support SVCE's mission to reduce dependence on fossil fuels. (SFA1, SFA4)

- The SVCE Board of Directors adopted Resolution 2024-14 to support Proposition 4, the Climate Bond, on the Nov. 5, 2024 ballot.
- SVCE's 2025 Legislative Policy Platform was approved in December 2024, identifying the six policy areas for 2025: 1) Affordability & Rates, 2) Climate Change Mitigation/Fuel Switching, 3) Clean, Reliable Grid, 4) Competitive Equity/Do No Harm, 5) Health Impact/Safety, and 6) Equity.

Goal 2 - Long-term, target for 100% clean energy annually by building a balanced portfolio with consideration for both affordability and reliability while exploring long-term pathways to clean power supply. (SFA1, SFA2)

- SVCE's Board of Directors adopted SVCE's long-term clean targets in November 2024, which included a minimum Renewable Portfolio Standard and overall carbon-free position.
- Since November, staff has been working to calibrate its internal modeling tools and develop an updated load forecast which will be a core input to establish a "base case" for this work. Alternate load forecasts will be developed for scenario analyses and draft supply side assumptions are being developed.

Goal 3 - Create a long-term decarbonization plan that integrates supply and demand changes, opportunities, and challenges. (SFA1, SFA2)

- Preliminary work has started on the development of the long-term decarbonization plan; more information to come in June 2025.

Goal 4 - Acquire power supply resources in a cost-effective manner to meet legislative and regulatory obligations, Board directives and customer specific products. (SFA2, SFA3)

- SVCE's Board of Directors approved the purchase of carbon free nuclear energy for delivery in 2025-2027 to help meet SVCE's clean goals.
- Adopted new GreenPrime product and rate methodology; Hourly Flex Pricing pilot participation approved.
- Issued solicitation and reviewed responses for comprehensive demand flexibility solution to roll out in 2025. Evaluating how much each solution provides value to SVCE and our customers.

Goal 5 - Manage and optimize load and power resources to meet affordability, GHG reduction and reliability objectives. (SFA1, SFA2)

- New SVCE GreenPrime product and rate methodology was adopted in November 2024, which balanced portfolio renewable energy credit (REC) value with marginal REC cost.
- Staff issued a solicitation and reviewed responses for a comprehensive demand flexibility solution to roll out in 2025; Staff is currently evaluating how much each solution provides value to SVCE and our customers.

Goal 6 - Maintain healthy financial position; avoid failures in management of market risk, credit risk, liquidity risk, operational risks, and enterprise risks.

- Resolution 2024-16 was adopted to approve a 4% customer discount relative to comparable PG&E rates and the updated FY 2024-25 budget, which projected depositing \$96.75 million into reserves.
- Updates to SVCE's Energy Risk Management Policy are in progress and expected to be presented to the Board of Directors for consideration in March 2025.
- To better manage risks from the Power Charge Indifference Adjustment (PCIA), staff is developing regulatory strategies for the expected opening of the PCIA proceeding at the CPUC and coordinating on this strategy with other CCAs

Goal 7: Support all SVCE communities to decarbonize through local investments that reduce barriers and demonstrate sensible, scalable, and equitable solutions. (SFA1, SFA2, SFA3, SFA4)

- The SVCE Board approved additional funding allocated to three SVCE programs to extend duration and impact: FutureFit Homes, Commercial & Industrial Decarbonization, and Programs Marketing Fund.
- Launch of new programs: Full-Service Home Upgrades, Emergency Water Heater Replacement, and an improved SVCE eHub digital resource center to more easily connect customers to offers and help them take action.
- Scaling up enrollment of active programs, including some key cumulative milestones through Q1:
 - 1,700 electrification projects completed through Home Rebates program
 - 288 contractors trained through Contractor Training program
 - 1,601 EVs enrolled in Gridshift EV charging app
 - 714 customers use Go Electric Advisor service

Goal 8 - Engage customers and community stakeholders to build trust of SVCE and advance decarbonization. (SFA1, SFA3, SFA4)

- The SVCE Board of Directors approved an allocation of \$100k for the 2024-25 Expanded Education Fund, which seeks to enhance the offerings for local nonprofits in the youth engagement and education space.
- Programs promotions, specifically the new eHub incentives finder, was featured in the annual Power Content Label sent in December. Staff also held two outreach events in Gilroy for the newly launched EV rebate for income-qualified customers.
- The Dream Home was utilized at 10 community and stakeholder events in 2024 to drive customer engagement and awareness of programs.

Goal 9 - Implement industry best practices to enable data-driven decision making across the organization; enhance systems, standards and procedures to streamline business processes and improve operational effectiveness and reliability (aka SVCE 3.0).

- Policy amendments approved by the SVCE Board of Directors as part of the Agency Policy Streamlining Project. Accompanying internal standards are being finalized.
- 2024/2025 Cybersecurity Assessment complete and remediation plan is in progress.
- Staff designed a data architecture for SVCE 3.0, an external expert completed a review of that architecture and advised on minor modifications, and planning is in place for next steps to integrate new and existing data systems to feed a repository that will fuel SVCE 3.0 dashboards.

Goal 10 - Hire, retain and develop high-performing talent via competitive benefits and rewarding work culture. (SFA5)

- Identified proactive approaches for guest speakers and connections opportunities for organization wide meetings (in person and remote).
- Learning and development opportunities have been scheduled throughout the year for staff to engage in continuous learning – one of SVCE’s core competencies.
- Updated benefits competitively, modernizing life and disability benefits, and adding employer coverage for dental and vision.
- Staff conducted an extensive review of short, mid and long-term human resource needs. A recommendation for new staff will be included as part of the FY 24-25 mid-year budget in March.





Staff Report – Item 3

Item 3: Appoint Members to SVCE’s 2025 Committees

From: Monica Padilla, CEO

Prepared by: Andrea Pizano, Sr. Executive Assistant and Board Clerk

Date: 2/12/2025

RECOMMENDATION

Staff recommends the Silicon Valley Clean Energy (SVCE) Board of Directors (Board) appoint members to the 2025 Legislative Ad Hoc Committee, Audit Committee, and Finance and Administration Committee through February 2026.

BACKGROUND

SVCE’s Joint Powers Authority Agreement, Article 4, Section 4.7 *Commissions, Board and Committees*, states, “The Board may establish any advisory commissions, boards, and committees as the Board deems appropriate to assist the Board in carrying out its functions and implementing the CCA Program, other energy programs and the provisions of this Agreement.” Per SVCE’s Operating Rules and Regulations, the term of office for each committee established by the Board shall be one year. There are no limits on the number of terms that a Director may serve on a committee.

ANALYSIS AND DISCUSSION

2025 Legislative Ad Hoc Committee – *New Ad Hoc Committee for 2025

This ad hoc committee was created on December 11, 2024 with the purpose to facilitate engagement between the SVCE Board and staff on legislative issues, specifically focusing on SVCE’s 2025 Legislative Policy Platform and the following policy areas:

- Affordability & Rates,
- Climate Change Mitigation/Fuel Switching,
- Clean, Reliable Grid,
- Competitive Equity/Do No Harm,
- Health Impact/Safety, and
- Equity

The committee meets as needed (based on member availability) typically three times a year, and is comprised of up to six Directors or Alternate Directors of the Board. An alternate Director may not attend a Committee meeting on behalf of an absent regular Director. No more than one Committee member shall represent a particular member agency.

Composition	Expressed Interest for 2025
• Not more than six Directors/Alternate Directors of the Board (6 total) • No more than one eligible Committee Member shall represent their respective Member Agency • Alternates to appointed committee members is prohibited	1. Dir. Elliot Scozzola, Campbell 2. Dir. Zach Hilton, Gilroy 3. Dir. Bryan Mekechuk, Monte Sereno 4. Dir. Yvonne Martinez Beltran, Morgan Hill 5. Dir. Pat Showalter, Mountain View 6. Dir. Tina Walia, Saratoga

Agenda Item: 3**Agenda Date: 2/12/2025****Audit Committee**

The purpose of the Audit Committee is to oversee the accounting and financial reporting process and the audit of SVCE's financial statements by the independent auditor. The Audit Committee meets twice a year and as needed, is comprised of a minimum of three and up to six Directors, Alternate Directors, or member agency staff nominated by a Board member, and no more than one eligible committee member shall represent their respective member agency.

Composition	2024 Roster	Expressed Interest for 2025
• Minimum of three and no more than six Directors of the Board or appointees by the Board (3-6 total) • Board Members, Alternate Board Members, and member agency staff nominated by a Board Member can serve • No more than one eligible Committee Member shall represent their respective Member Agency • Alternates to appointed committee members is prohibited	1. Committee Chair Bryan Mekechuk, Monte Sereno 2. Committee Vice Chair Sheila Mohan, Cupertino 3. Alt. Dir. Sergio Lopez, Campbell 4. Harjot Sangha, Finance Director for the City of Gilroy	1. Alt. Dir. Sergio Lopez, Campbell 2. Harjot Sangha, Finance Director, Gilroy *City of Gilroy Staff Member nominated by Dir. Hilton 3. Dir. Bryan Mekechuk, Monte Sereno 4. Board Chair George Tyson, Los Altos Hills

Finance and Administration Committee

The purpose of the Finance and Administration Committee is to provide financial and administrative oversight of SVCE. This committee is primarily responsible for reviewing proposed fiscal year budgets and updates, rates, reserves and oversight of policies related to Finance and Administration, and making recommendations to the Board. The Finance and Administration Committee meets quarterly and as needed, is comprised of a minimum of three and up to six Directors, Alternate Directors, or member agency staff nominated by a Board member, and no more than one eligible committee member shall represent their respective member agency.

Composition	2024 Roster	Expressed Interest for 2025
• Minimum of three and no more than six Directors of the Board or appointees by the Board (3-6 total) • Board Members, Alternate Board Members, and member agency staff nominated by a Board Member can serve • No more than one eligible Committee Member shall represent their respective Member Agency • Alternates to appointed committee members is prohibited	1. Committee Chair Hung Wei, Cupertino 2. Committee Vice Chair Murali Srinivasan, Sunnyvale 3. Dir. Elliot Scozzola, Campbell 4. Dir. Pat Showalter, Mountain View	1. Dir. Elliot Scozzola, Campbell 2. Alt. Dir. Sheila Mohan, Cupertino 3. Alt. Dir. Maria Ristow, Los Gatos 4. Dir. Pat Showalter, Mountain View 5. Alt. Dir. Murali Srinivasan, Sunnyvale

Agenda Item: 3**Agenda Date: 2/12/2025**

Attached are two documents: 1) the 2025 Committee Summary Snapshot, which outlines who has expressed interest in each committee for 2025, and 2) a 2025 SVCE Assignments and Committee Interests document outlining our board roster and the assigned committees and interests identified for each member.

STRATEGIC PLAN

Not applicable.

ALTERNATIVE

There is no alternative to selecting members of SVCE's committees.

FISCAL IMPACT

No fiscal impact as a result of selecting SVCE's committee members.

ATTACHMENTS

1. 2025 Committee Interests Summary Snapshot
2. 2025 SVCE Assignments and Committee Interests



2025 SVCE Committee Interests Summary Snapshot

Three committees up for appointments:

1. 2025 Legislative Ad Hoc Committee – *New Committee

Description:

The purpose of this committee is to facilitate engagement between the SVCE Board of Directors and staff on legislative issues, specifically focusing on SVCE's 2025 Legislative Policy Platform (approved by the Board at the [December 11, 2024 Board Meeting: Item 5](#))

The Policy Areas for 2025 include:

1. Affordability & Rates,
2. Climate Change Mitigation/Fuel Switching,
3. Clean, Reliable Grid,
4. Competitive Equity/Do No Harm,
5. Health Impact/Safety, and
6. Equity.

Membership:

No more than six members of the Board;
Can be Board members or Alternate Board members.

Meeting Frequency:

As needed, typically three times per year.

2025 Legislative Ad Hoc Committee Roster (<i>Interested</i>)	Member Agency
1. Elliot Scozzola	Campbell
2. Zach Hilton	Gilroy
3. Bryan Mekechuk	Monte Sereno
4. Yvonne Martinez Beltran	Morgan Hill
5. Pat Showalter	Mountain View
6. Tina Walia	Saratoga



2025 SVCE Committee Interests Summary Snapshot

2. Finance & Administration Committee

Description:

Works with SVCE staff on items related to financial and administrative issues that impact the agency. Primarily responsible for reviewing proposed fiscal year budgets and updates, rates, reserves and oversight of policies related to Finance and Administration and make recommendations to the Board.

Membership:

No fewer than three members and no greater than six members;

Can be Board members, Alternate Board members, or a Board appointed member agency staff member.

No alternate directors may attend a committee meeting on behalf of an absent primary appointed director. No more than one Committee member shall represent a particular member agency.

Meeting Frequency:

Quarterly and as needed (First meeting expected in February 2025)

2025 Finance and Administration Committee Roster (<i>Interested</i>)	Member Agency
1. Elliot Scozzola	Campbell
2. Sheila Mohan	Cupertino
3. Maria Ristow	Los Gatos
4. Pat Showalter	Mountain View
5. Murali Srinivasan	Sunnyvale

1. Audit Committee

Description:

Works with SVCE staff on the initiation and receiving of the annual audit.

Membership:

No fewer than three members and no greater than six members;

Can be Board members, Alternate Board members, or a Board appointed member agency staff member.

No alternate directors may attend a committee meeting on behalf of an absent primary appointed director. No more than one Committee member shall represent a particular member agency.

Meeting Frequency:

Twice yearly and as needed (First meeting expected in February 2025)

2025 Audit Committee Roster (<i>Interested</i>)	Member Agency
1. Sergio Lopez	Campbell
2. Harjot Sangha* City of Gilroy Staff Member nominated by Dir. Hilton	Gilroy
3. Bryan Mekechuk	Monte Sereno
4. George Tyson	Los Altos Hills

2025 SVCE Assignments and Committee Interests

Item 3
Attachment 2

Director	Agency	Executive Committee <i>6 Members</i>	2025 Leg Ad Hoc Committee <i>Meets as needed 6 Interested Members</i>	Audit Committee <i>Meets Twice Yearly & as needed 4 Interested Members</i>	Finance and Administration Committee <i>Meets Quarterly & as needed 5 Interested Members</i>
George Tyson, Chair	Town of Los Altos Hills	●		✓	
Larry Klein, Vice Chair	Sunnyvale	●			
Murali Srinivasan	City of Sunnyvale (Alternate Director)				✓
Elliot Scozzola	Campbell	●	✓		✓
Sergio Lopez	Campbell (Alternate Director)			✓	
J.R. Fruen	City of Cupertino				
Sheila Mohan	City of Cupertino (Alternate Director)				✓
Zach Hilton	City of Gilroy		✓		
Harjot Sangha	City of Gilroy (Staff - Finance Director)			✓	
Sally Meadows	City of Los Altos	●			
Rob Rennie	Town of Los Gatos				
Maria Ristow	Town of Los Gatos (Alternate)				✓
Garry Barbadillo	City of Milpitas				
Bryan Mekechuk	City of Monte Sereno		✓	✓	
Yvonne Martinez Beltran	City of Morgan Hill	●	✓		
Pat Showalter	City of Mountain View		✓		✓
Tina Walia	City of Saratoga	●	✓		
Otto Lee	County of Santa Clara				

● = Confirmed appointment for 2025

✓ = To be ratified at Feb. 12, 2025 Board of Directors Meeting

**Staff Report – Item 4**

Item 4: Programs Impact Summary – January 1, 2024 to December 31, 2024

From: Monica Padilla, CEO

Prepared by: Justin Zagunis, Director of Customer Success
Douglas Bernard, Decarbonization Management Analyst

Date: 2/12/2025

BACKGROUND

Staff will provide a presentation on the impact of Silicon Valley Clean Energy (SVCE)'s programs for the calendar year 2024, from January 1st to December 31st. The purpose of the presentation is to support increased awareness of program results, successes, challenges, and key takeaways that will support scaled electrification of the region.

The presentation will include high-level statistics on emissions, cumulative enrollment figures, highlights of a few selected programs, and a high-level summary of upcoming programs scheduled to launch in 2025. This presentation is for informational purposes only.

ATTACHMENTS

The PowerPoint presentation for this item is posted to SVCE's website.



Staff Report – Item 5

Item 5: Local Agency Action Planning

From: Monica Padilla, CEO

Prepared by: Zoe Elizabeth, Director of Decarbonization Policy and Community Strategies

Date: 2/12/2025

RECOMMENDATION

Staff requests that the Silicon Valley Clean Energy (SVCE) Board of Directors (Board) receive an update on the Local Agency Action Planning initiative that supports member agency efforts to electrify existing buildings and modernize permitting.

BACKGROUND

In late 2023, SVCE launched two complementary programs to help member agencies sensibly expand the decarbonization of local buildings and prepare for upcoming rules that will limit the sale of gas appliances. The two programs, Permit Modernization and Policy Experimentation, provide \$4M in technical resources and support to help member agencies adopt local policies and improve permit practices that enable the adoption of local policies that support the transition to fossil-free buildings.

Staff is supporting member agencies with core technical assistance and developing customized plans that meet each jurisdiction's unique needs and goals. These efforts will be discussed in more detail at the Board meeting.

ANALYSIS & DISCUSSION

SVCE staff will address the analysis as a presentation to the Board.

STRATEGIC PLAN

The proposal supports SVCE's Strategic Plan Goal 7, "Support all SVCE communities to decarbonize through local investments that reduce barriers and demonstrate sensible, scalable, and equitable solutions."

FISCAL IMPACT

N/A

ATTACHMENTS

The presentation for this item is posted to the SVCE website.