SVCE 2026 Integrated Resource Plan Preview

SVCE Executive Committee
May 22, 2026

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SILICON VALLEY CLEAN ENERGY

Agenda and Purpose

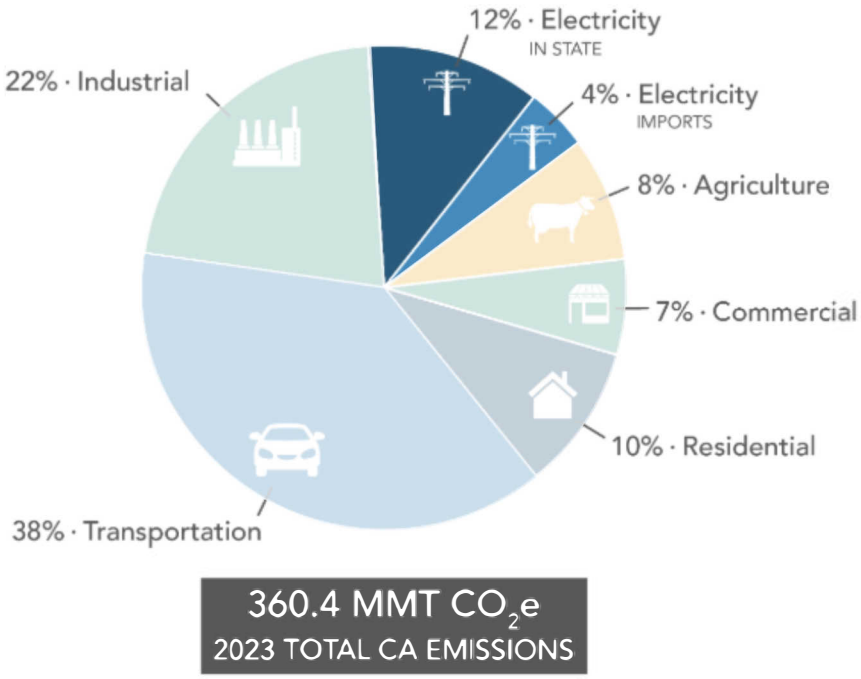
Staff will provide an overview of the Integrated Resource Plan (IRP) process and share draft results intended for use in SVCE's 2026 IRP which is due to the California Public Utilities Commission on August 10th.

Today's Agenda:
Review CPUC IRP purpose and requirements
Summary of proposed SVCE 2026 IRP and development process
Proposed Preferred Conforming Plan draft results
Proposed Alternate Conforming Plan draft results
Summary of additional analysis
Key narrative components
Request of Executive Committee

CPUC IRP Summary and Purpose

The IRP is first and foremost a compliance requirement.

- The IRP's purpose is to ensure that collectively LSEs are on track to develop an electric system which maintains reliability while achieving the state's clean goals.
- LSE's individual IRPs are "stitched together" to form a Preferred System Plan which is used for CAISO transmission planning processes and evaluation of long-term system needs.
- The CPUC generally requires individual IRPs be filed by jurisdictional LSEs every two years.
  - The CPUC skipped the 2024 IRP cycle making this the first IRP SVCE has filed since 2022.
  - SVCE's 2026 IRP is due **August 10th**



Electric Sector Emissions

2030	***30 MMT***
2035	***25 MMT***
2040	***17 MMT***
2045	***8 MMT***

IRP Requirements

The IRP filing is composed of three parts:

1) **Clean System Power Tool (CSP)**
   - Used to assess compliance with CPUC set emissions targets.
   - Calculates LSEs hourly system emissions for key study years (2030, 2035, 2040, 2045).
   - Relies on CPUC modelled emissions and curtailment.

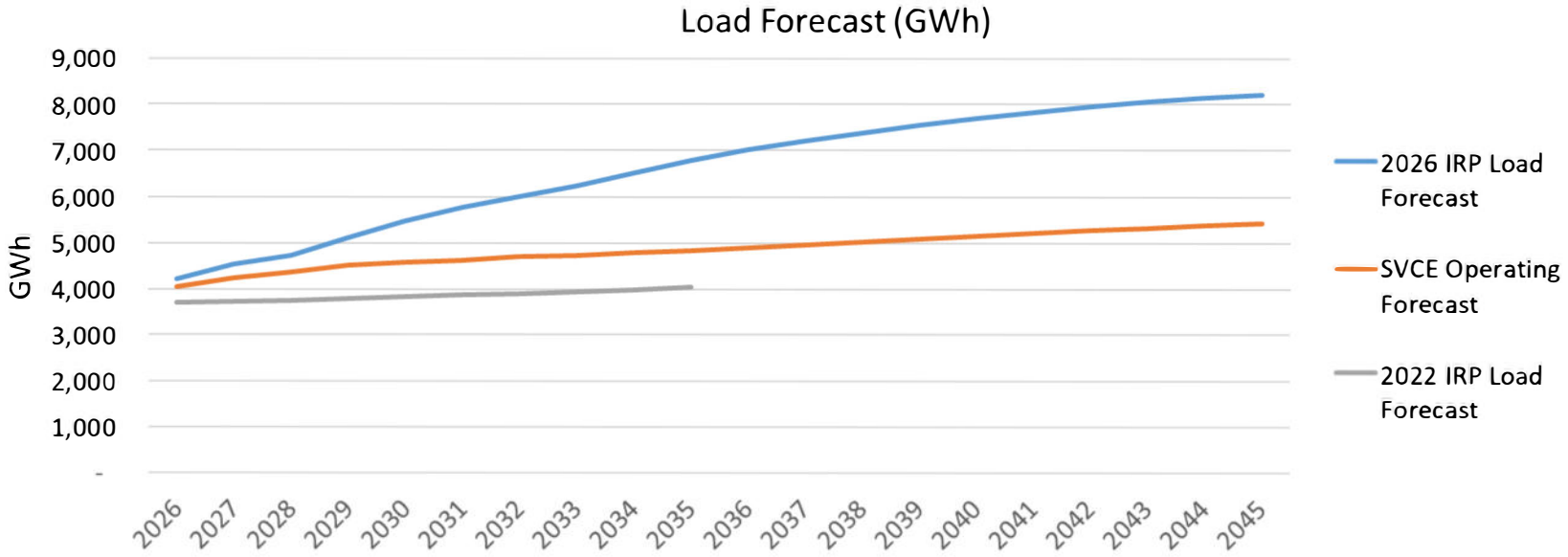
2) **Resource Data Template (RDT):**
   - Provides contract data for online, in development and planned resources.
   - Calculates compliance with reliability needs using Effective Load Carrying Capability (ELCC) metrics, not the Slice-of-Day metrics used in Resource Adequacy program.

3) **Narrative:**
   - Document describing modeling process and results.
   - Provides opportunity for LSEs to discuss risks, costs and viability of its portfolios.
   - Requires LSEs discuss many specific issues including impacts to disadvantages communities, potential central procurement activities and more.

IRP Requirements

The CPUC mandates many of the inputs and assumptions LSEs must use, which may not align with SVCE's view of the future.

- SVCE staff relied on CPUC assumptions for candidate resource profiles, future system emissions and reliability metrics.
- CPUC prices and resource availability informed, but did not dictate, SVCE modeling inputs.
- While several CPUC assumptions do not align with SVCE staff world view, the most impactful is the load forecast.



The CPUC's 2035 load forecast increased 60% relative to last cycle, mainly driven by EV adoption, data centers and behind-the-meter PV.

SVCE's Proposed IRP

Staff is proposing SVCE submit two formal cases as part of its IRP.

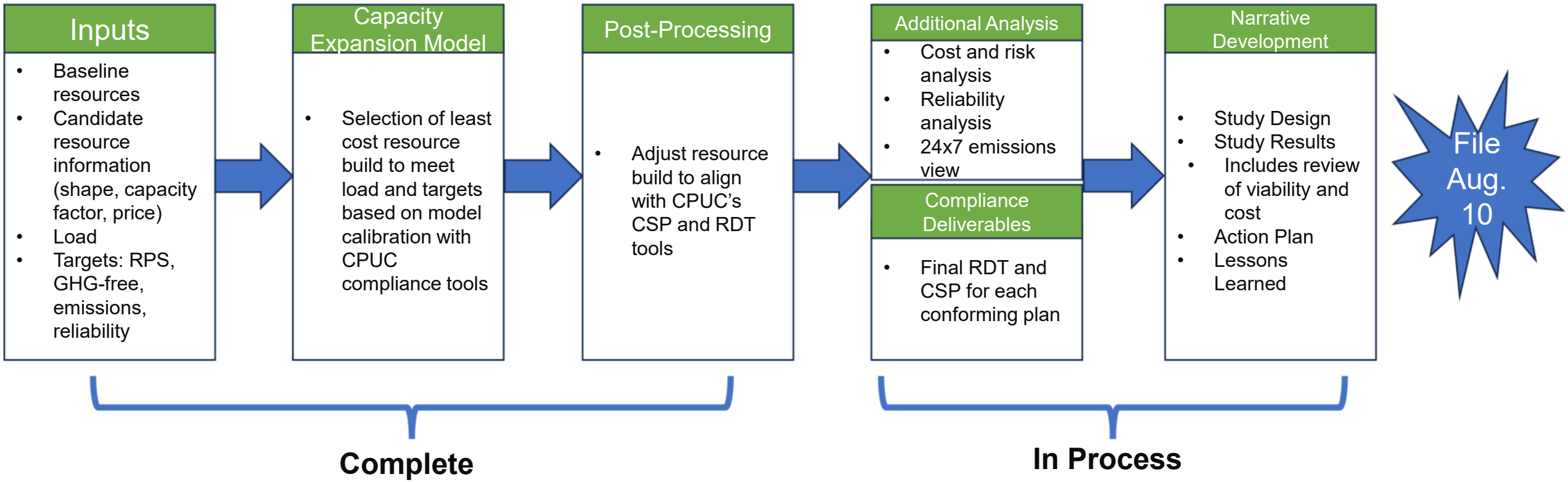
- **Preferred Conforming Plan:** Utilizes SVCE's current board adopted clean targets
  - 75% RPS by 2030, 100% RPS by 2035 (and beyond)
  - 106% clean each year, measured annually
  - No explicit clean capacity target for reliability/resource adequacy

- **Alternate Conforming Plan:** Assumes 50% of SVCE's load moves to a minimum compliance product, while remaining load maintains product that meets current board targets
  - Proxy for "levers" discussions held with the Board in recent months

- SVCE also plans to provide information – but not full RDT/CSPs – on other scenarios in its narrative:
  - SVCE internal load (optional): To show impact of forecast uncertainty
  - CPE Allocations (required): To show impact of potential central procurement allocation of Geothermal, LDES and Offshore Wind on portfolio results

Process Overview

SVCE's modeling is substantially complete but work is ongoing.



Results of Recommended Conforming Plans

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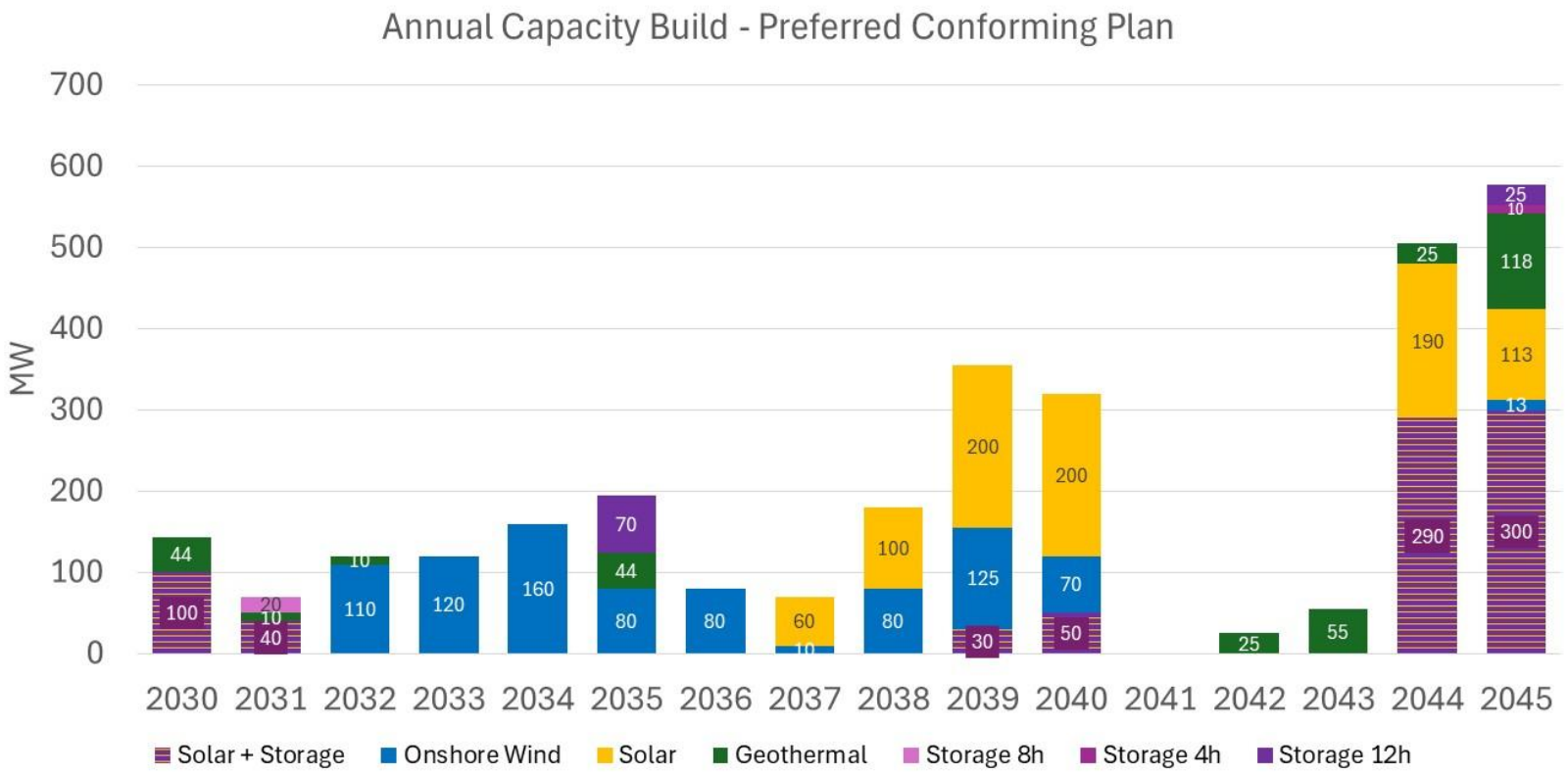
Results of Preferred Conforming Plan

Model results indicate SVCE will need to build or purchase nearly 4 GW additional of capacity by 2045.

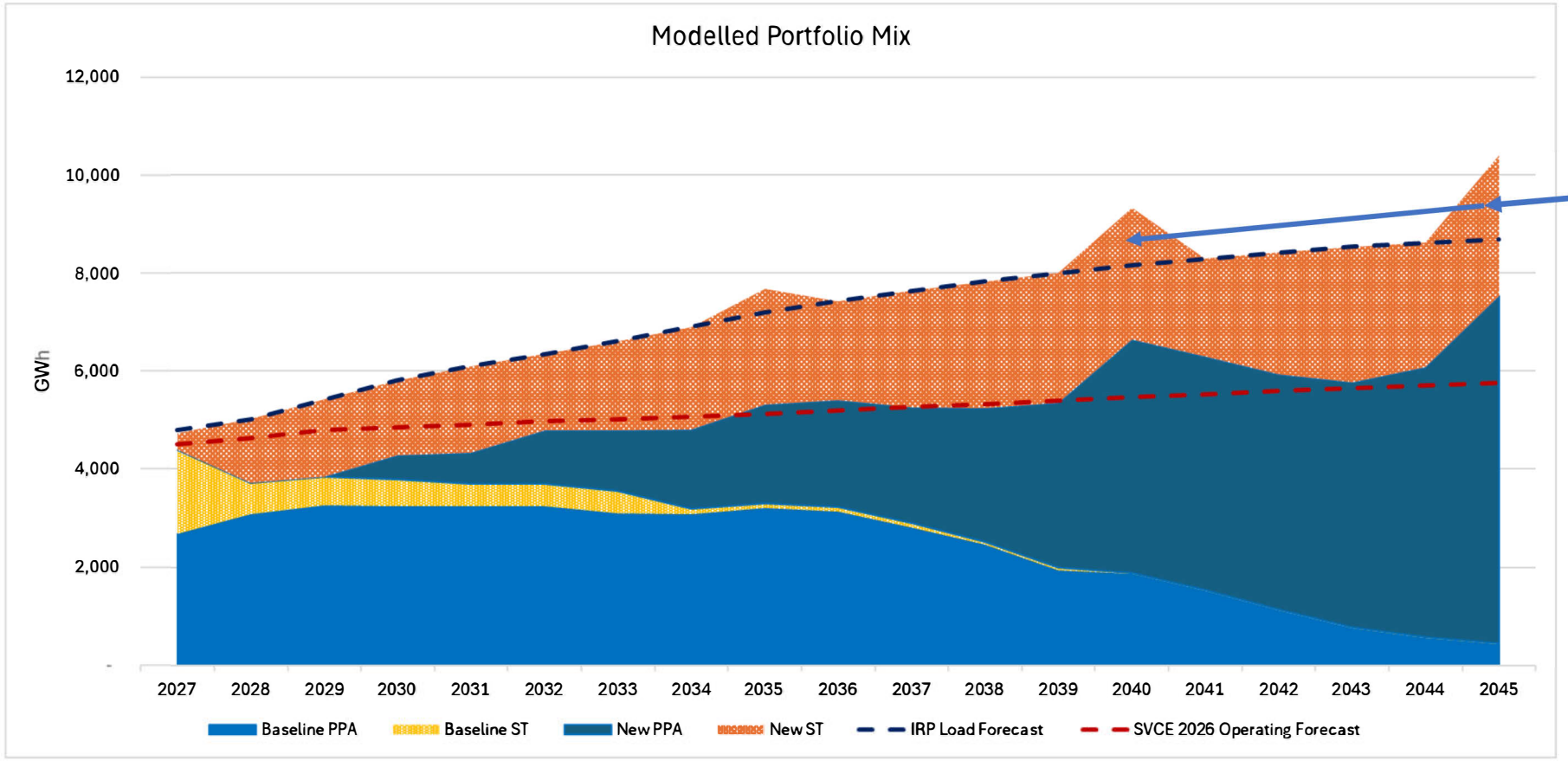


Cumulative Build	2030	2035	2040	2045
Hybrid - Solar	100	140	220	810
Hybrid - Storage	100	140	220	810
Onshore Wind	-	470	835	848
Solar	-	-	560	850
Geothermal*	44	108	108	331
Storage 8h	-	20	20	20
Storage 4h	-	-	-	10
Storage 12h	-	70	70	95
Total	244	948	2,033	3,773

*2030 geothermal number like to be substantially decreased.

Results of Preferred Conforming Plan

Much of SVCE's existing PPA portfolio will roll off by the late 2030s, necessitating new contracts.



* DCPP is not included per CPUC's requirement.

Results add extra energy in years with binding emissions constraint.

Due to curtailment, total energy needed can exceed load.

Model is hitting constraint of 35% Short-Term (ST) energy in most years.

Preferred Conforming Plan Reliability Results

Staff "right-sized" short-term fossil RA purchases to achieve reliability needs per CPUC requirements.

- On average SVCE meets 60% of its RA needs with clean resources.
- In all years except 2043 and 2044 SVCE uses less than its load share of the CPUC's assumed available gas fleet. In 2043 and 2044 it is over by small margin (>15 MW)

Preferred Conforming Plan Emissions and Annual Results

CSP results meet emissions targets but fall short of SVCE's view of annual RPS results.

SVCE Target			0.442	0.351	0.300	0.155
Emissions Total	***Unit***	**2028**	**2030**	**2035**	**2040**	**2045**
CO_2	*MMt/yr*	*0.29*	*0.39*	*0.34*	*0.28*	*0.14*
PM2.5	*tonnes/yr*	*20*	*27*	*25*	*19*	*12*
SO_2	*tonnes/yr*	*3*	*3*	*3*	*2*	*1*
NOx	*tonnes/yr*	*35*	*42*	*40*	*19*	*13*

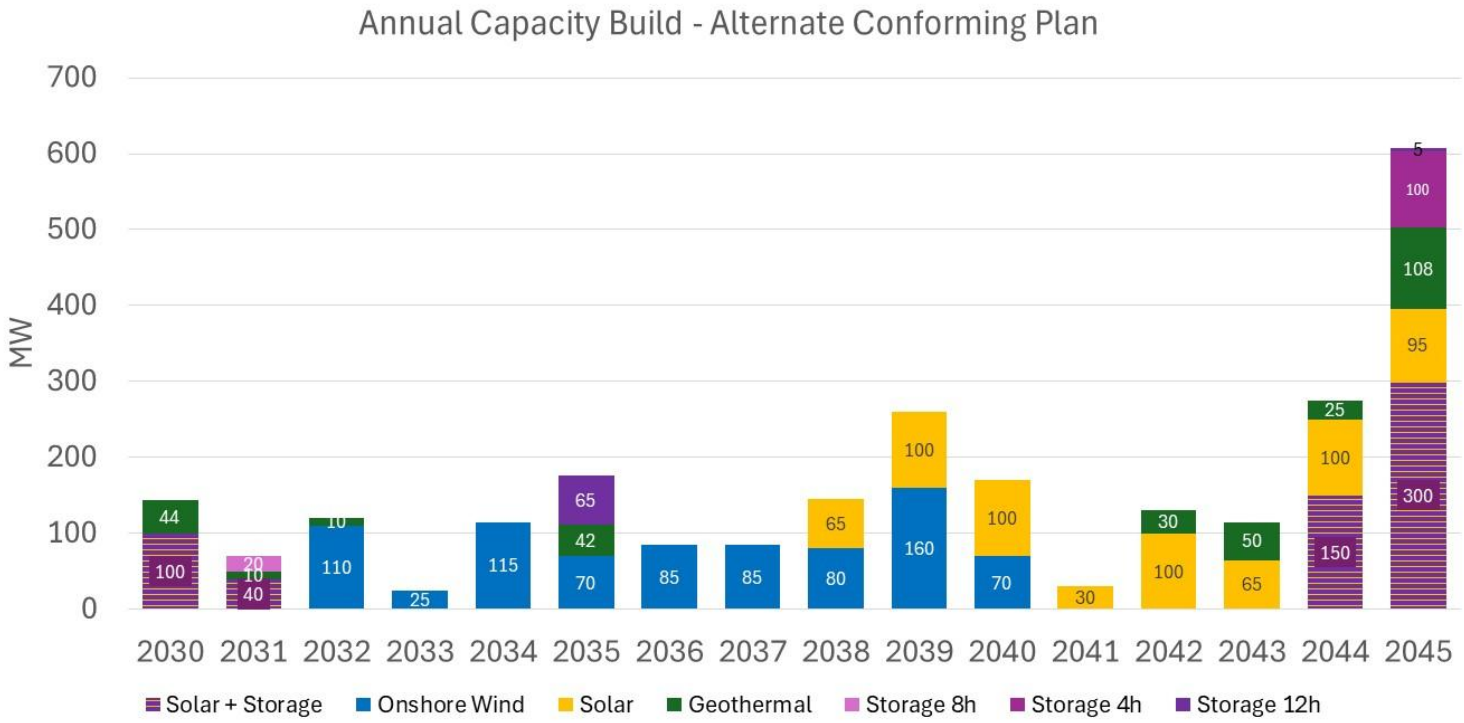
Renewable and GHG-Free %	***Unit***	**2028**	**2030**	**2035**	**2040**	**2045**
LSE Supply, before curtailment and exports	*GWh*	*5,182*	*5,956*	*8,167*	*9,645*	*10,850*
Curtailment	*GWh*	*(438)*	*(685)*	*(1,368)*	*(1,880)*	*(2,119)*
Retail Sales	*GWh*	*4,738*	*5,479*	*6,786*	*7,692*	*8,198*
RPS-Eligible Delivered Renewable	*GWh*	*2,756*	*3,359*	*5,811*	*6,206*	*6,607*
GHG free	*GWh*	*4,584*	*5,124*	*6,699*	*7,836*	*8,802*
RPS-Eligible Delivered Renewable Percentage	*% of retail sales*	*58%*	*61%*	*86%*	*81%*	*81%*
GHG-free Percentage	*% of retail sales*	*97%*	*94%*	*99%*	*102%*	*107%*

CSP assumes nearly 20% of energy lost to curtailment by 2045

Curtailment assumptions result in RPS below SVCE modelled results

Results of Alternate Conforming Plan

The Alternate Plan reduces build or procurement by over 600 MW relative to the Preferred Plan.

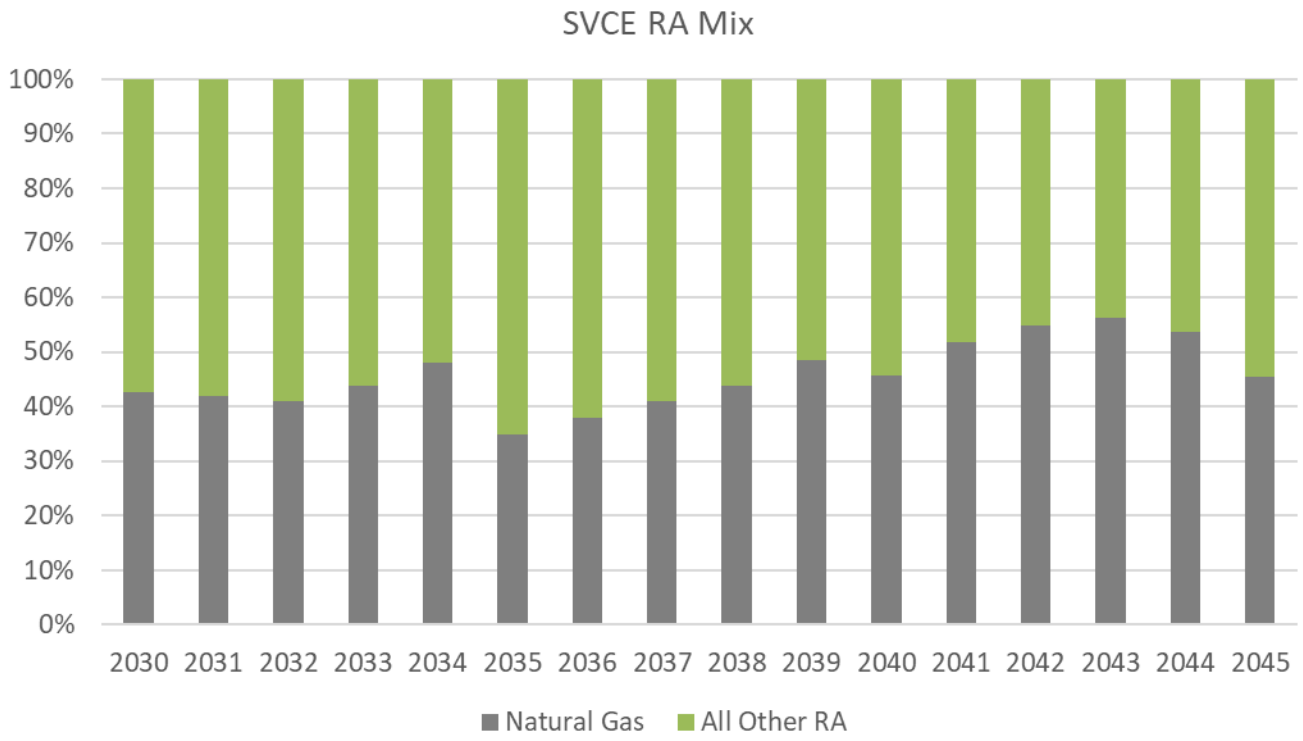


	Cumulative Build				
	2030	2035	2040	2045	Difference from Preferred Plan
Hybrid - Solar	100	140	140	590	(220)
Hybrid - Storage	100	140	140	590	(220)
Onshore Wind	0	225	833	835	(13)
Solar	0	0	265	655	(195)
Geothermal*	44	106	106	308	(23)
Storage 8h	0	20	20	20	-
Storage 4h	0	0	0	100	90
Storage 12h	0	65	65	70	(25)
Total	244	823	1568	3168	(605)

*2030 geothermal number like to be substantially decreased.

Alternate Conforming Plan Reliability Results

The lower build quantities in this scenario require more “leaning” on the system.



- On average SVCE meets approximately 55% of its RA needs with clean resources.
- In 2042-2044 the portfolio requires as much as 85 MW more than its load share allocation of the gas fleet.

Alternate Conforming Plan Emissions and Annual Results

The Alternate case has lower curtailment but also significantly lower RPS achieved.

SVCE Target			0.442	0.351	0.300	0.155
Emissions Total	***Unit***	**2028**	**2030**	**2035**	**2040**	**2045**
CO_2	*MMt/yr*	*0.29*	*0.39*	*0.35*	*0.28*	*0.15*
PM2.5	*tonnes/yr*	*20*	*27*	*26*	*19*	*12*
SO_2	*tonnes/yr*	*3*	*3*	*3*	*2*	*1*
NOx	*tonnes/yr*	*35*	*42*	*43*	*27*	*14*

Renewable and GHG-Free %	***Unit***	**2028**	**2030**	**2035**	**2040**	**2045**
LSE Supply, before curtailment and exports	*GWh*	*5,182*	*5,956*	*7,426*	*8,644*	*9,739*
Curtailment	*GWh*	*(438)*	*(685)*	*(757)*	*(950)*	*(1,081)*
Retail Sales	*GWh*	*4,738*	*5,479*	*6,786*	*7,692*	*8,198*
RPS-Eligible Delivered Renewable	*GWh*	*2,756*	*3,359*	*5,037*	*5,569*	*5,870*
GHG free	*GWh*	*4,584*	*5,124*	*6,616*	*7,812*	*8,777*
RPS-Eligible Delivered Renewable Percentage	*% of retail sales*	*58%*	*61%*	*74%*	*72%*	*72%*
GHG-free Percentage	*% of retail sales*	*97%*	*94%*	*97%*	*102%*	*107%*

Curtailment is lower in alternate case due to fewer clean purchases.

Achieved RPS ~10% lower than Preferred Case.

- Additional Analysis & Scenarios
- Narrative Topics

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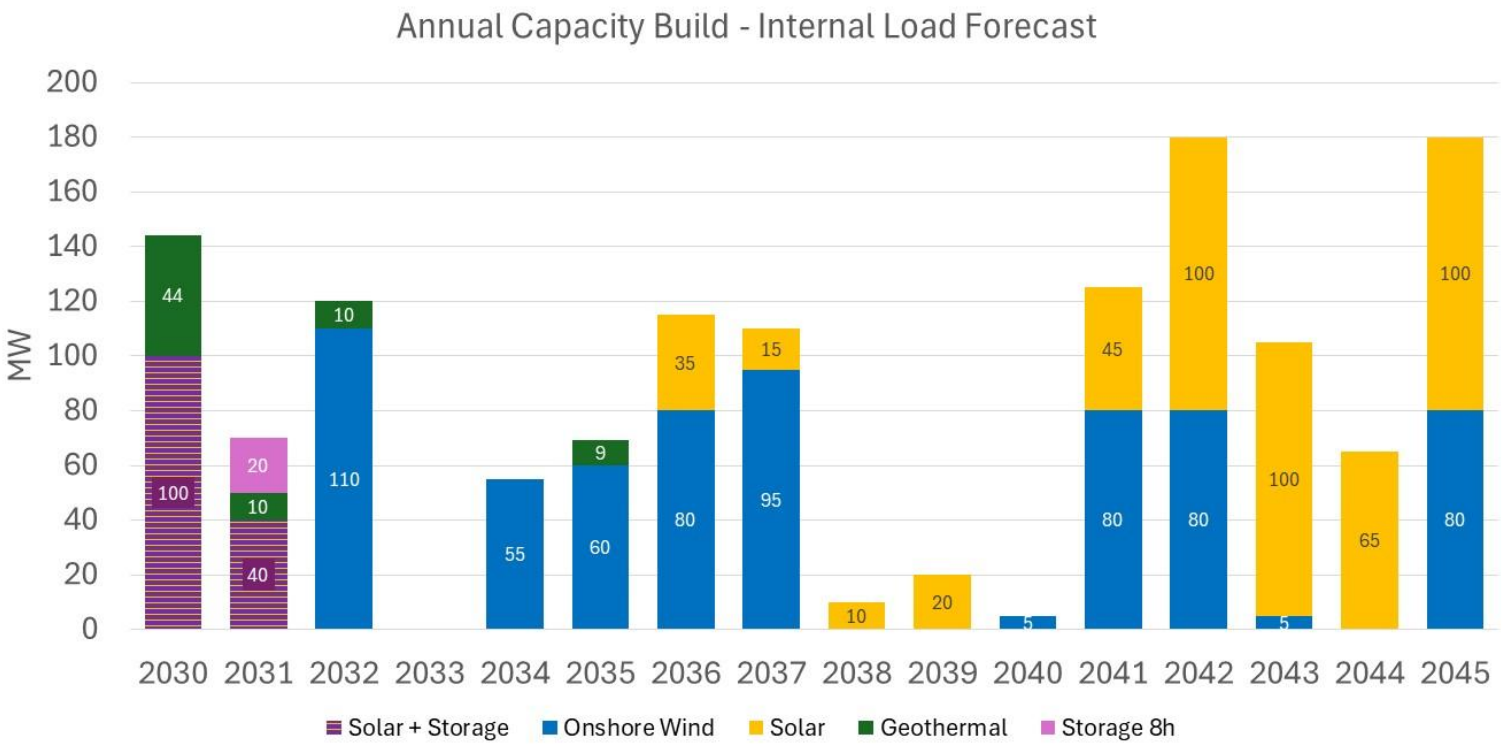
Results of Alternate Load Scenario

Using SVCE's internal load forecast dramatically decreases build requirements.



	Cumulative Build				Difference from Preferred Plan
	2030	2035	2040	2045	
Hybrid - Solar	100	140	140	140	(670)
Hybrid - Storage	100	140	140	140	(670)
Onshore Wind	0	225	405	650	(198)
Solar	0	0	80	490	(360)
Geothermal	44	73	73	73	(258)
Storage 8h	0	20	20	20	(0)
Storage 4h	0	0	0	0	(10)
Storage 12h	0	0	0	0	(95)
Total	0	0	0	0	(2,260)

Note: Results developed using ARS model and do not reflect post-processing to achieve GHG targets. (CPUC assigned targets are dependent on load forecast).

Additional Pending Analysis

Staff will be working on several additional analyses over the coming months for inclusion in the 2026 IRP.

- Potential Central Procurement Entity impacts
- Cost analysis for each portfolio
- Risk analysis for each portfolio
- Reliability Analysis: ELCC vs. Slice-of-Day
- Transmission viability

Key Narrative Points

Staff is still developing the narrative but will likely highlight several themes.

- Value of clean, firm resources & need for additional transmission build out
    - Geothermal in portfolio may manifest as other emerging technology, not modelled
- Load forecast uncertainty
- Planning challenges associated with uncertainty of CPE actions
- Lack of alignment between IRP and RA reliability metrics
- If Diablo Canyon Nuclear Power Plant (DCPP) is extended, need to consider the benefits in future IRP cycles
- Need to finalize development of the Reliable Clean Power Procurement Program (intended to replace “order by order” procurement)

Request of Executive Committee

Staff is seeking support from Executive Committee to recommend to the Board of Directors at the June 10th meeting:

1. Adoption of proposed Preferred Conforming Plan and Alternate Conforming Plan for submission in SVCE's 2026 IRP, acknowledging additional edits may be needed as work continues.
2. Delegate authority to the CEO for final approval of SVCE's 2026 IRP plan, due August 10th.

Appendix

Core Inputs and Assumptions

All modeling included several key assumptions

1) Baseline resource list includes all PPAs under contract as of 3/1/2026.
2) Forced in capacity to serve as a proxy for requirements under the latest procurement order (D.26-02-057)
3) Removal of DCPP allocations for all years, per CPUC guidance
4) Portfolio must purchase between 15% and 35% of its energy from the short-term market each year.
5) Limits to wind procurement, both in state and out of state per guidance from Procurement Team.
6) Used internal price forecasts for new resources.
7) Used CPUC resource profile shapes and capacity factors.
8) Limited short-term RA purchases to SVCE's load share of CPUC reference system plan fossil fleet.

Required Narrative Sections

The CPUC is prescriptive as to what must be discussed in the narrative

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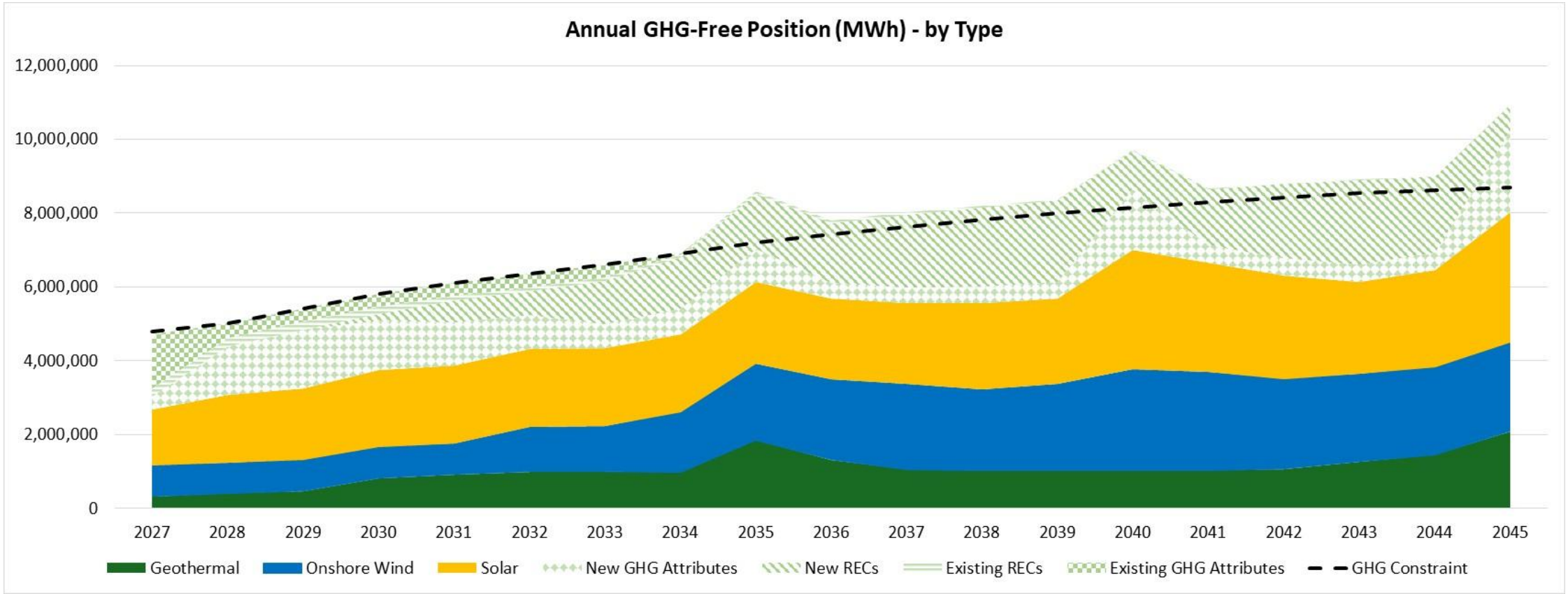
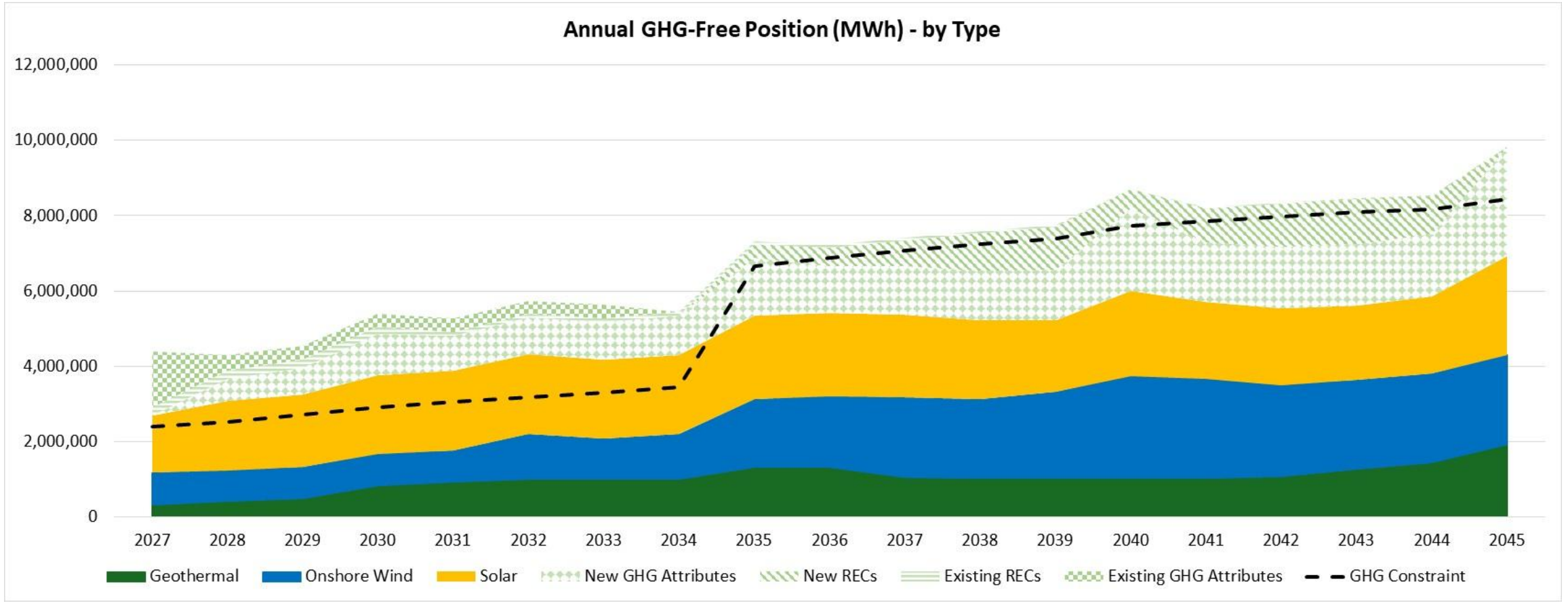
Preferred Conforming Plan Energy Mix



Results of Alternate Conforming Plan



24x12 Heat Maps: 2035

Preferred Conforming Plan:

2035

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12	73	89	82	71	69	80	80	83	70	38	18	29	34	27	32	34	38	91	80	69	85	101	91	104	95

Alternate Conforming Plan:

2035

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6	15	9	-4	-8	-2	8	8	-3	-2	1	-1	0	0	0	1	1	3	6	-1	3	-5	-16	-12	-13	-16
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10	79	71	58	53	59	71	71	89	78	75	45	21	14	12	9	11	18	65	51	41	67	59	73	64	69
11	29	55	44	33	33	42	42	54	41	49	41	28	17	11	13	14	24	74	41	22	42	57	50	51	33
12	52	70	65	53	51	61	61	60	88	92	74	78	67	53	53	47	52	78	56	46	62	80	69	84	75

24x12 Heat Maps: 2045

Preferred Conforming Plan:

2045

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12	73	76	65	51	47	58	58	77	89	60	23	36	30	27	20	22	21	45	74	77	84	86	84	84	76

Alternate Conforming Plan:

2045

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12	59	57	46	32	28	38	38	58	131	140	105	85	57	47	38	36	36	34	53	57	62	64	63	63	59

Item 5: Recommend the Silicon Valley Clean Energy Board of Directors Authorize the Chief Executive Officer Approval of CC Power's Annual Budget and Dues in an Amount Not to Exceed $600,000 for CC Power's Fiscal Year 2026-2027 and Delegate Authority to the Chief Executive Officer to Enter Agreements Using Approved Funds

Executive Committee
May 22, 2026

SILICON VALLEY CLEAN ENERGY

CC Power Budget

FY 2026-27

Starting July 1, 2026

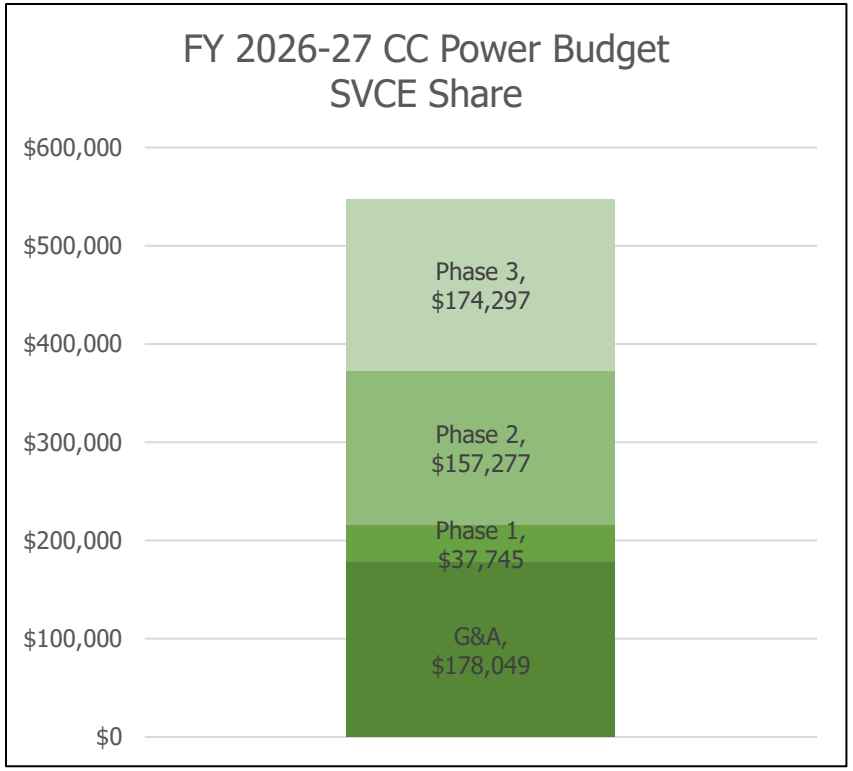
SILICON VALLEY CLEAN ENERGY

RECOMMENDATION

Staff recommends that the Silicon Valley Clean Energy (SVCE) Executive Committee recommend that the Board of Directors (Board) approve annual budget for payment to California Community Power ("CC Power") starting CC Power's next Fiscal Year (July 1, 2026-June 30, 2027) in an amount not to exceed $600,000 and delegate authority to the Chief Executive Officer to enter agreements using approved funds.

SVCE Share:

- FY 2026-27: $547K
- FY 2025-26: $476K



California Community Power: CC Power

Joint Powers Agency comprised of nine California Community Choice Aggregators (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. CC Power members represent over 2.7 million customers across 112 municipalities spanning from Humboldt County to Santa Barbara County.

SILICON VALLEY CLEAN ENERGY

Ava Community Energy
CleanPowerSF
Central Coast Community Energy
PENINSULA CLEAN ENERGY
REDWOOD COAST EnergyAuthority
SAN JOSE CLEAN ENERGY
A Program of the City of San José
SILICON VALLEY CLEAN ENERGY
Sonoma Clean Power
VALLEY CLEAN ENERGY

To date, primary focus on regulatory driven procurement

- Tumbleweed, Willow Rock, Fish Lake, Ormat

CC Power Joint-Procurement Success Story

Tumbleweed Long Duration Storage

- 8-hour lithium-ion
- 75 MW
- Needed for Compliance

Contracted in 2022

Operational in June 2026

SILICON VALLEY CLEAN ENERGY

Overhead view of Tumbleweed site in October 2025

CC Power Budget

FY 2026-27

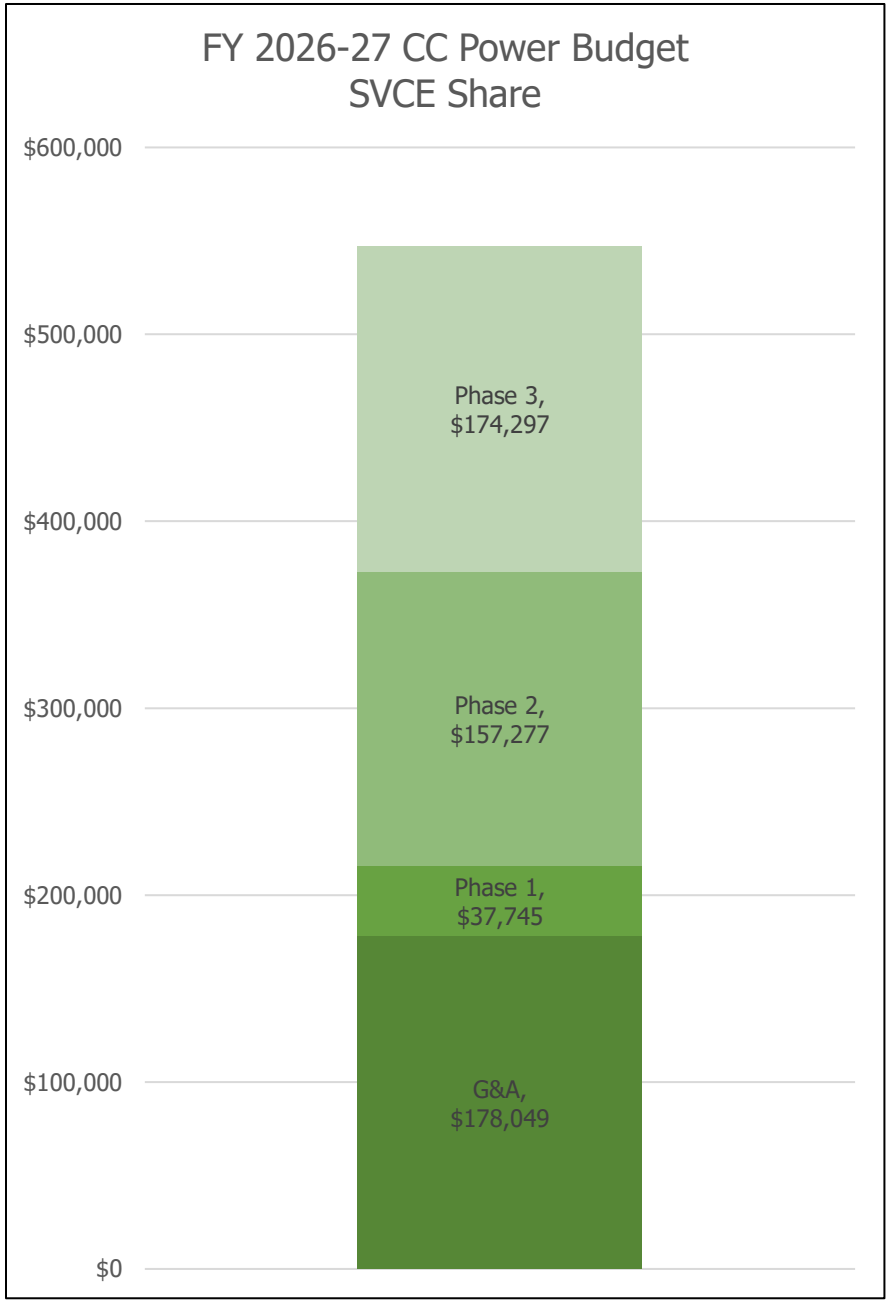
Starting July 1, 2026

Cash call: following budget approval

SILICON VALLEY CLEAN ENERGY

SVCE Share:

- FY 2026-27: $547K
- Carryover from FY 2025-26: $147K
- Cash call with carryover: $400K



CC Power Budget

FY 2026-27

Starting July 1, 2026

SVCE share approx. 13%

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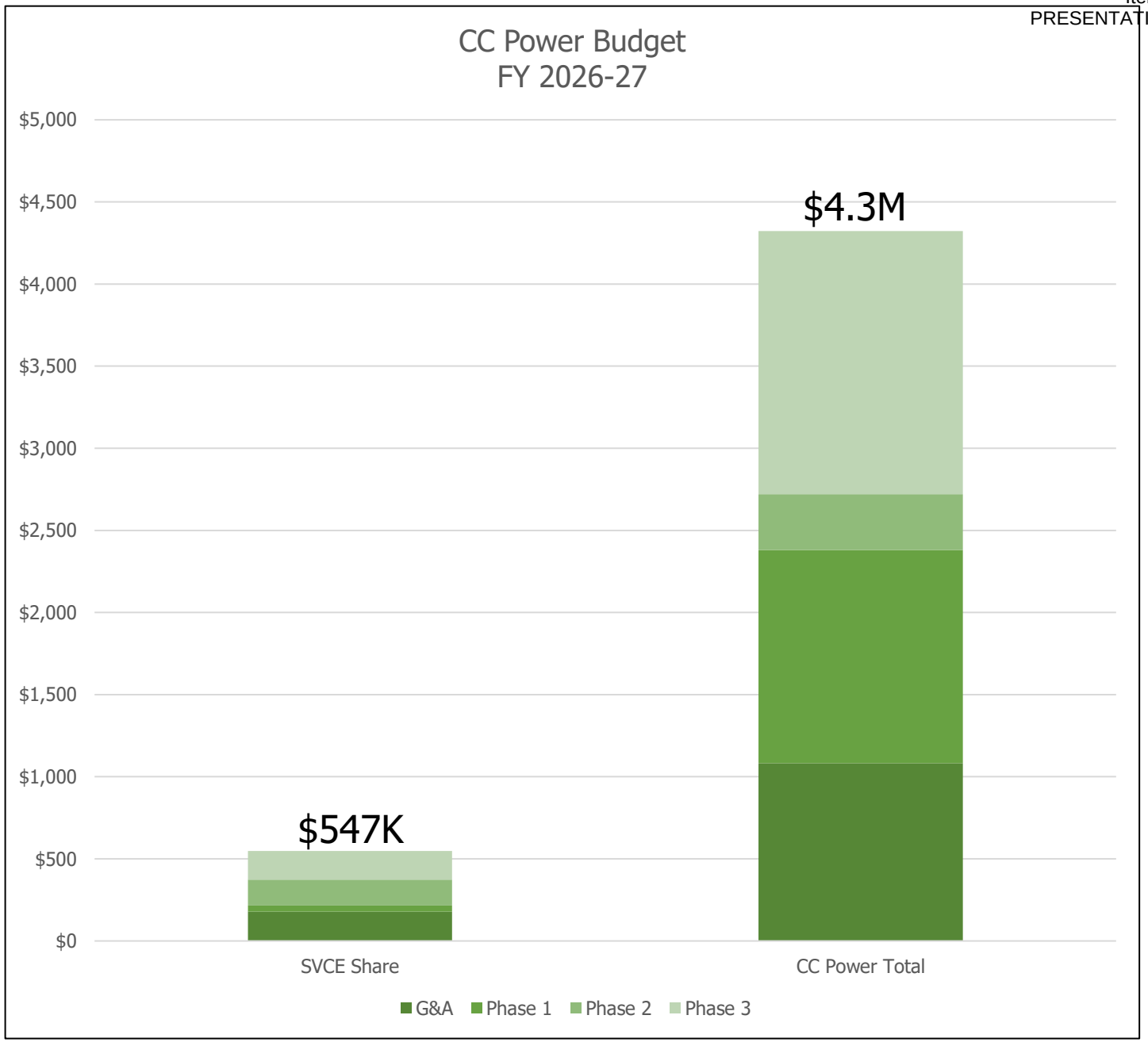
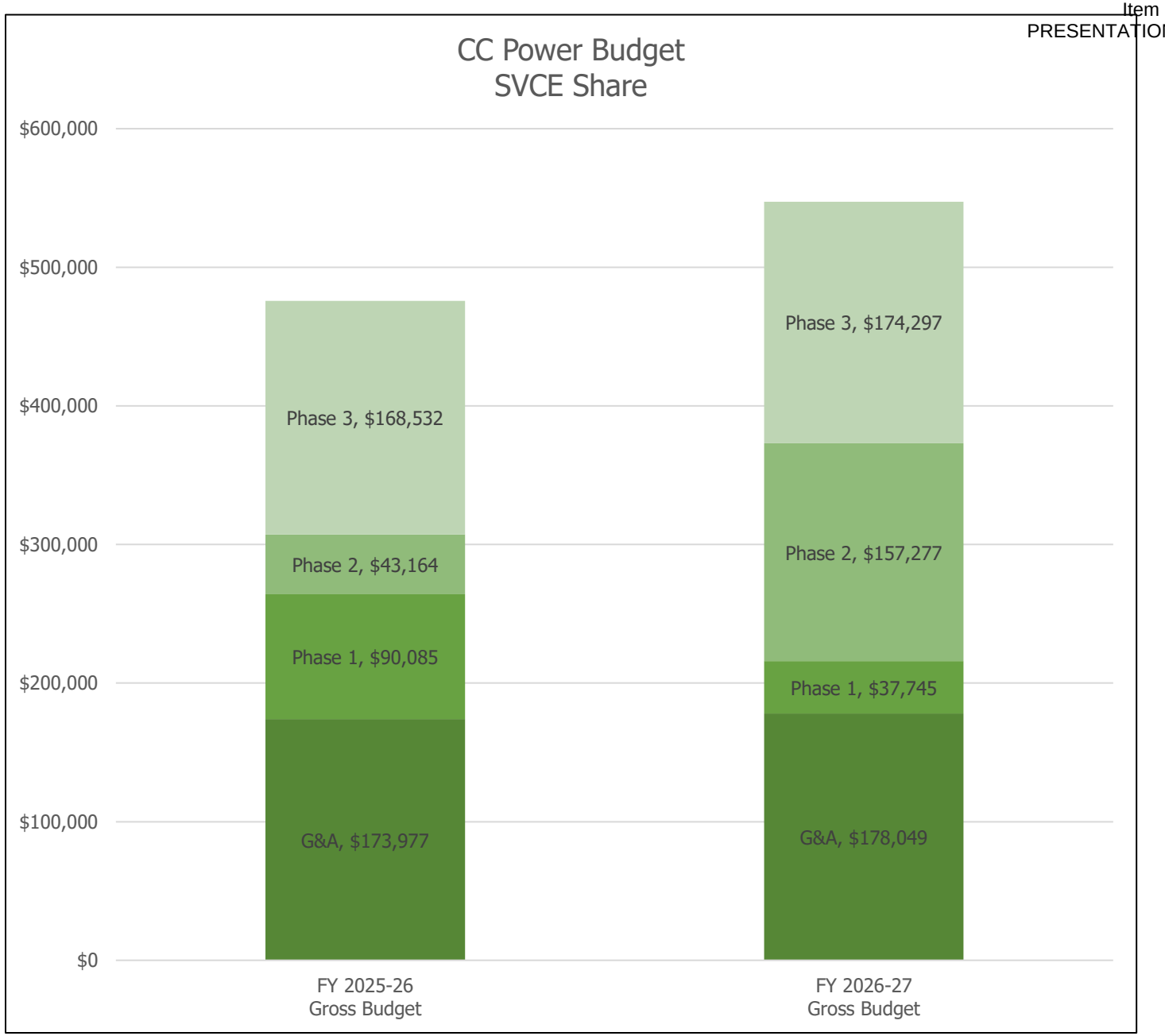


CC Power Budget

$72K or 15% y-o-y increase

Majority of increase is in Phase 2 opt-in projects

Unspent funds rollover or are returned



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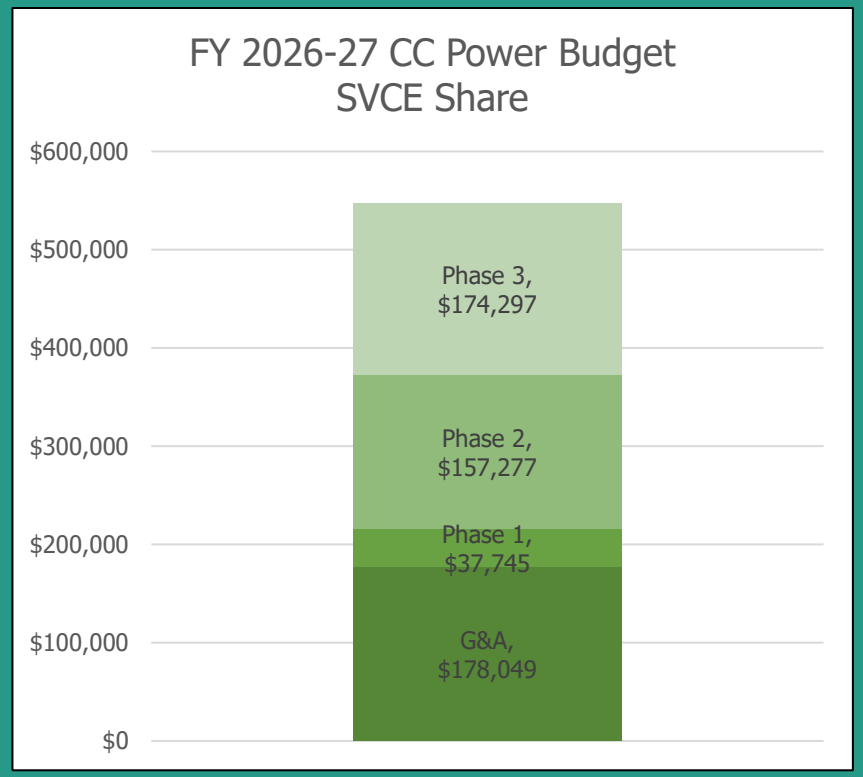
CC Power Budget



G&A

- Cover overhead, general costs
- Allocated equally to all

Phase 1

- Exploratory projects
- Allocated proportionally to all

Phase 2

- Opt-in: procurement, contracting
- Allocated on custom basis

Phase 3

- Opt-in: signed contracts
- Allocated on custom basis

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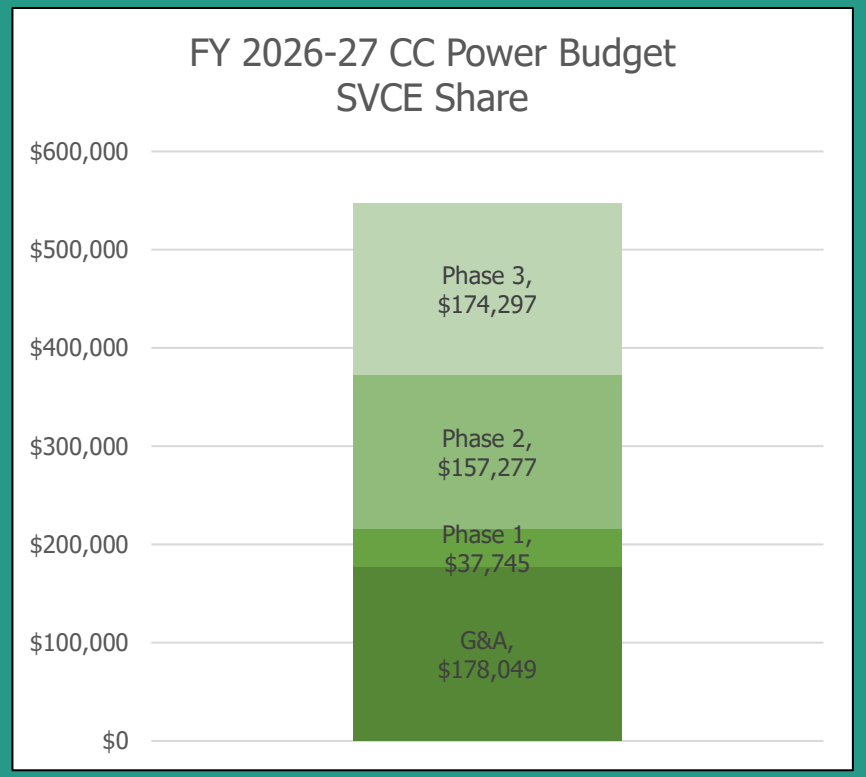
CC Power Budget Phase 1



Annual Solicitation

BTA Strategy

BTA O&M RFI

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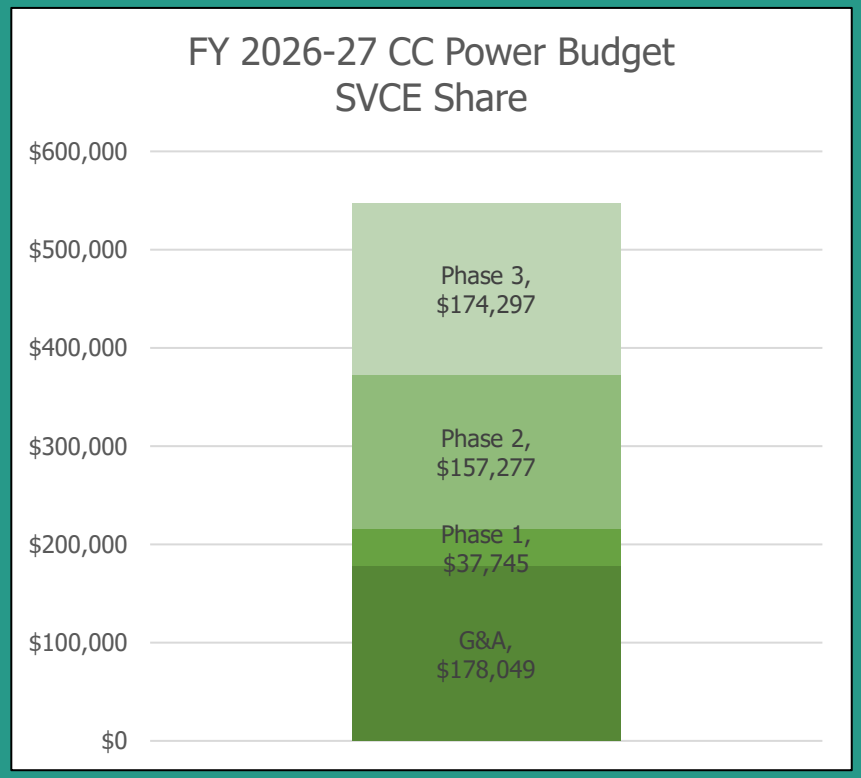
CC Power Budget Phase 2: Examples



Geothermal Origination

Emerging Tech Storage

BTA Origination

Greenfield Development

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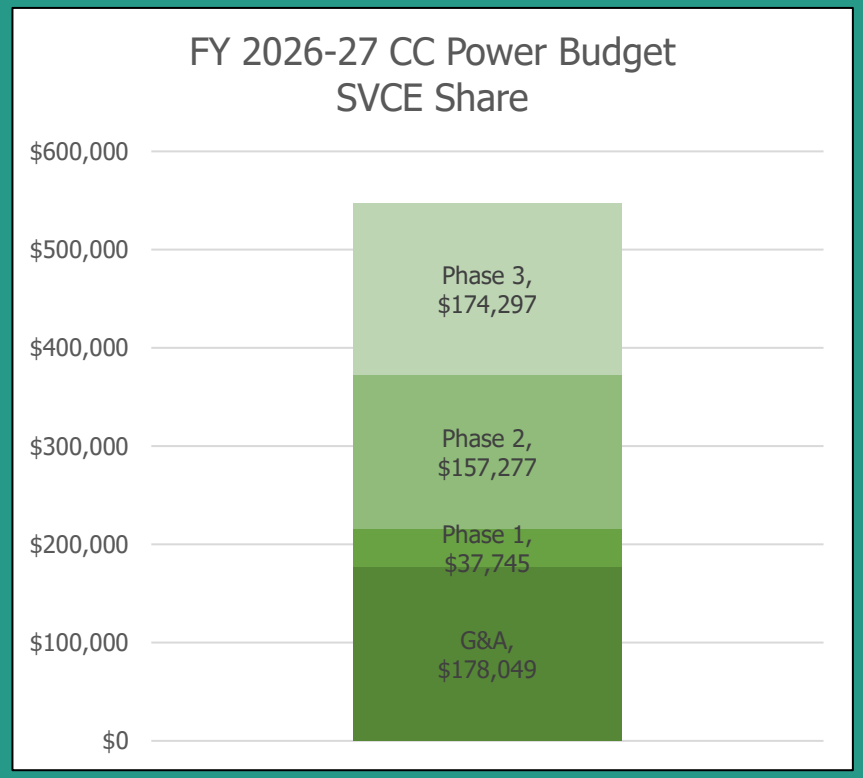
CC Power Budget Phase 3: Active

Note: contract/commodity costs excluded



Tumbleweed

Willow Rock

Fish Lake

Ormat

Computer Based Trainings

Wood Mackenzie Subscription

Gridwell RA Report

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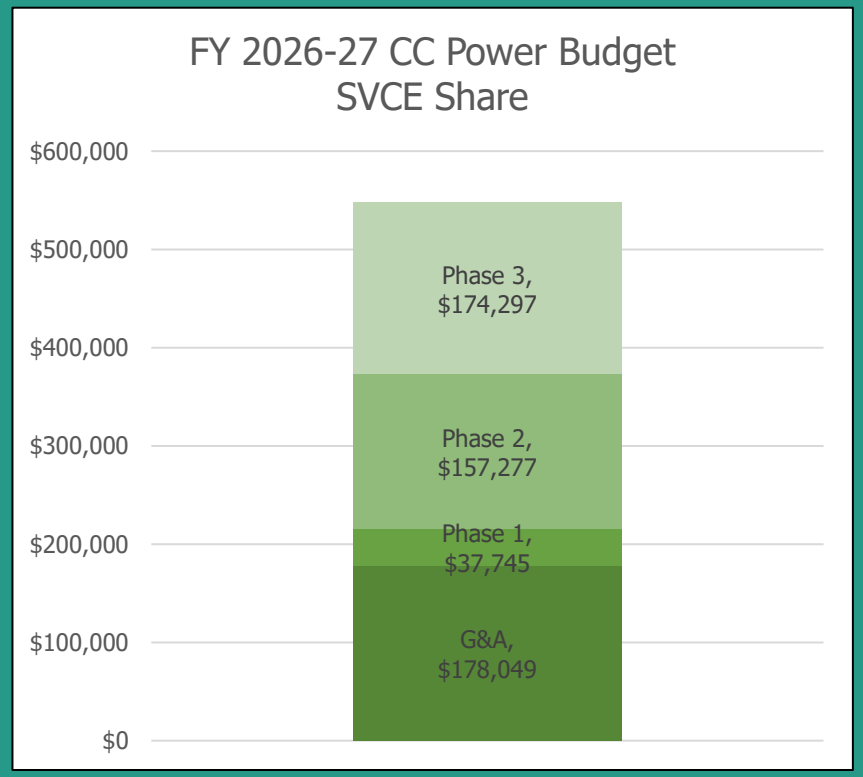
CC Power Budget Phase 3: Active Project



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Tumbleweed Energy Storage

- Project set to reach commercial operation in June 2026
- Phase 3 Operating costs include scheduling coordination, contract administration, billing and settlements
- Commodity pass through costs for contract (cost of purchase net of wholesale revenues) will go through CC Power as "billing agent"
- SVCE separately gets approval and budget authority on the commodity pass through costs for Tumbleweed as part of SVCE's Operating Budget

Next Steps

May 20	CEO voted on CC Power Budget at CC Power BOD meeting **contingent on SVCE BOD approval**
Today	Seek Recommendation of the Executive Committee
June 10	Seek SVCE BOD approval on Consent Calendar
July 1	CC Power FY 2026 starts

CC Power Budget

FY 2026-27

Starting July 1, 2026

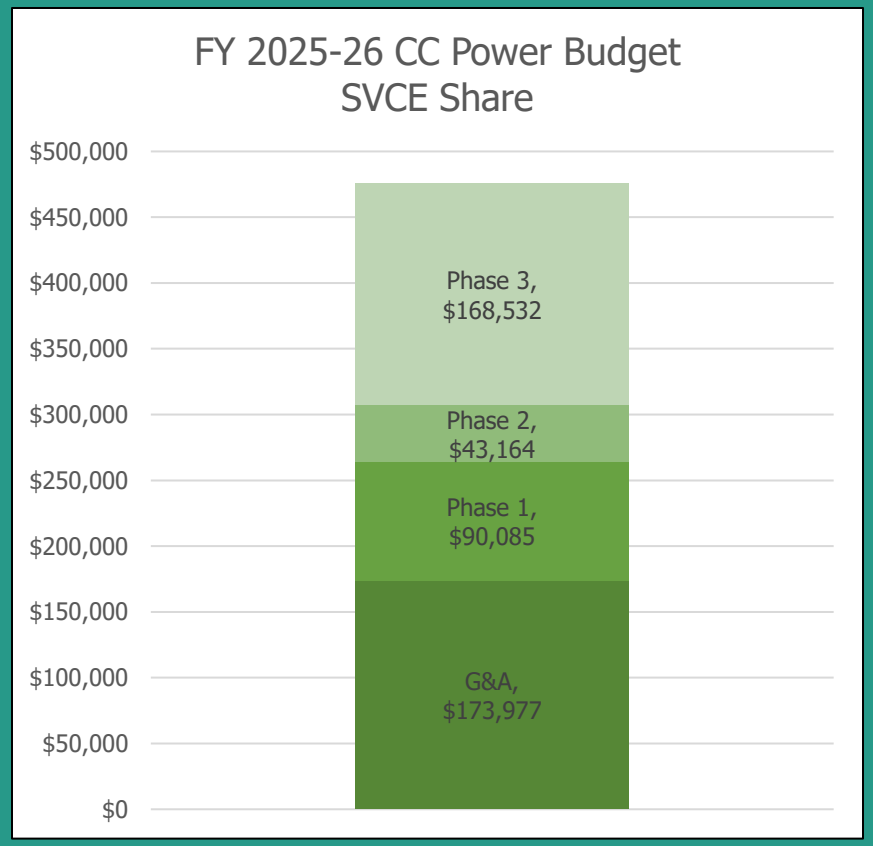
SILICON VALLEY CLEAN ENERGY

RECOMMENDATION

Staff recommends that the Silicon Valley Clean Energy (SVCE) Executive Committee recommend that the Board of Directors (Board) approve annual budget for payment to California Community Power ("CC Power") starting CC Power's next Fiscal Year (July 1, 2026-June 30, 2027) in an amount not to exceed $600,000 and delegate authority to the Chief Executive Officer to enter agreements using approved funds.

Thank You

CC Power Budget Prior FY



SILICON VALLEY CLEAN ENERGY

G&A

- Overhead and Opex

Phase 1

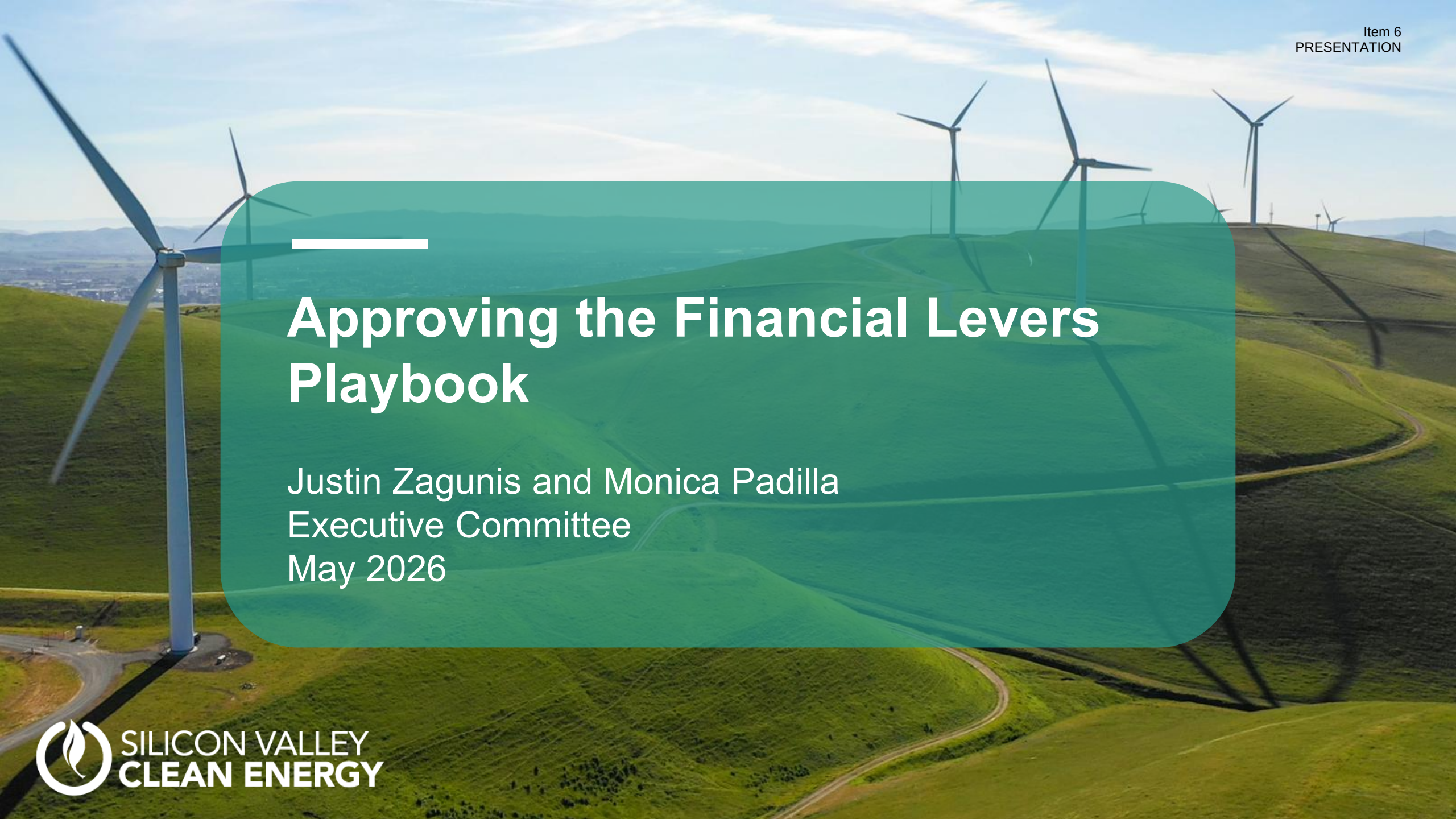
- Annual solicitation
- Transmission Education and Strategy Exploration

Phase 2

- Geothermal origination
- Long Duration Storage origination

Phase 3

- Projects and Contract Management for Geothermal and Storage resources and operations



Approving the Financial Levers Playbook

Justin Zagunis and Monica Padilla
Executive Committee
May 2026

SILICON VALLEY CLEAN ENERGY

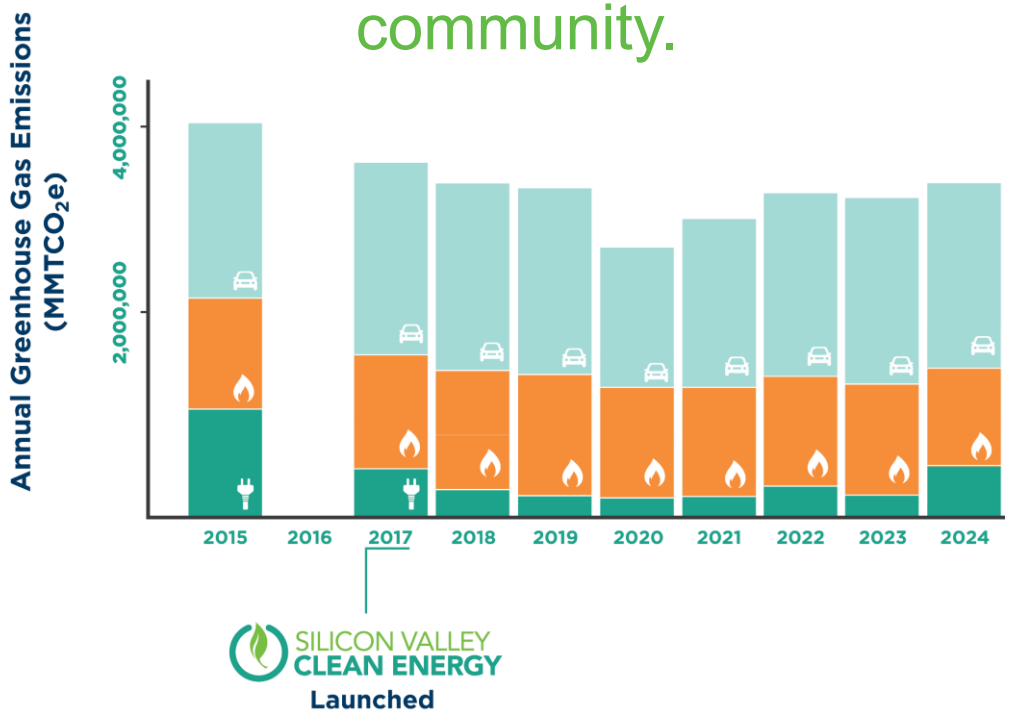
Agenda

- Recap levers and feedback
- Recommendation for Board
- How June’s approval will work

Recap

Recap: SVCE's Mission and Value Prop

MISSION: reduce dependence on fossil fuels by providing carbon free, affordable and reliable electricity and innovative programs for the SVCE community.

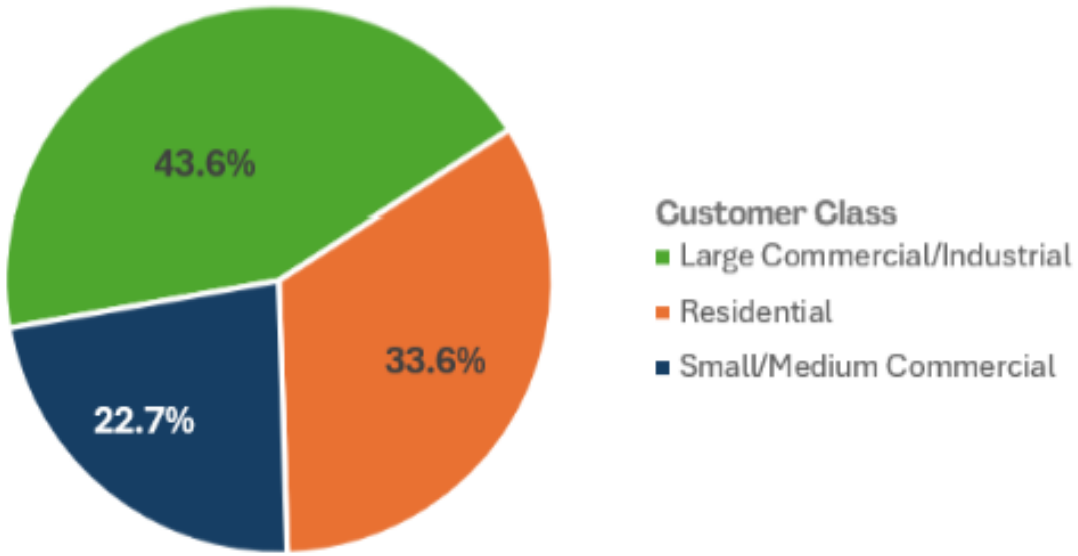


Customer-Facing Value Proposition

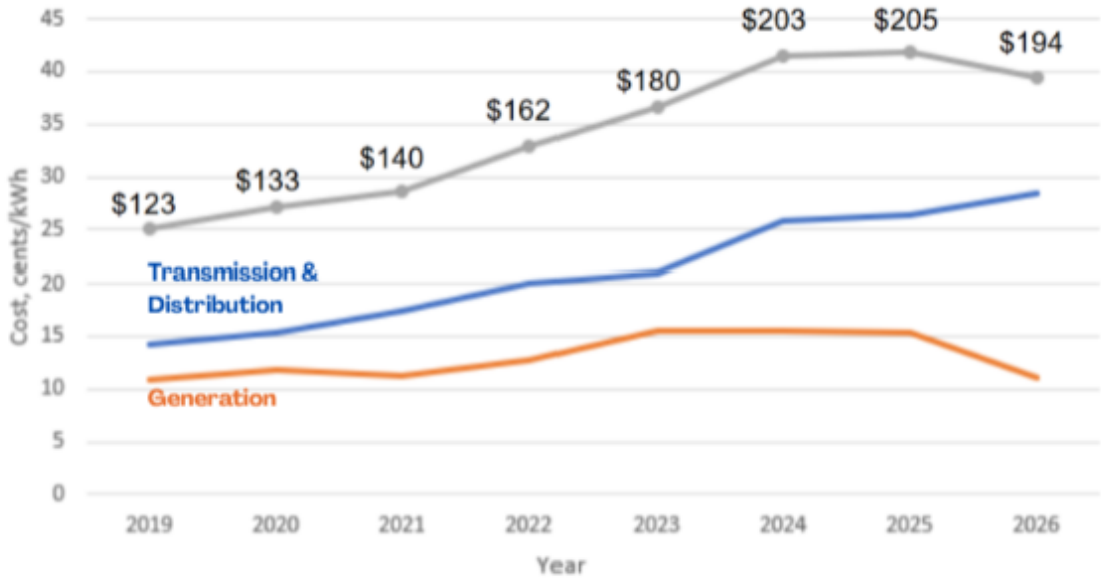
1. COMMUNITY REINVESTMENT
2. LOCAL CONTROL & PRESENCE
3. CLEAN POWER & THE GRID
4. COMPETITIVE RATES
5. ACCELERATING ELECTRIC UPGRADES

Recap: SVCE's Customers

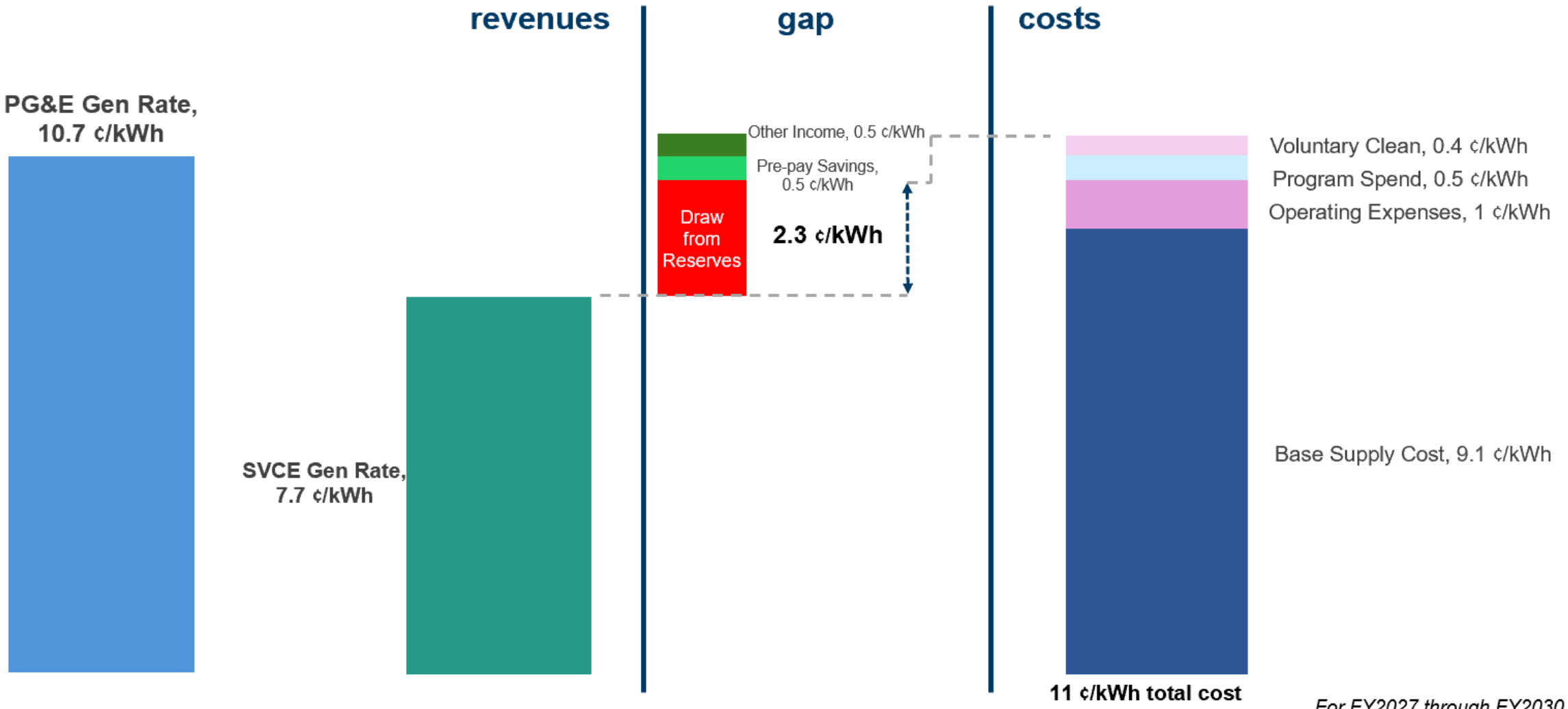
Total Annual Electricity Usage [MWh], Total = 3,900,000 MWh



Residential Electricity Rate with Average Total Bill



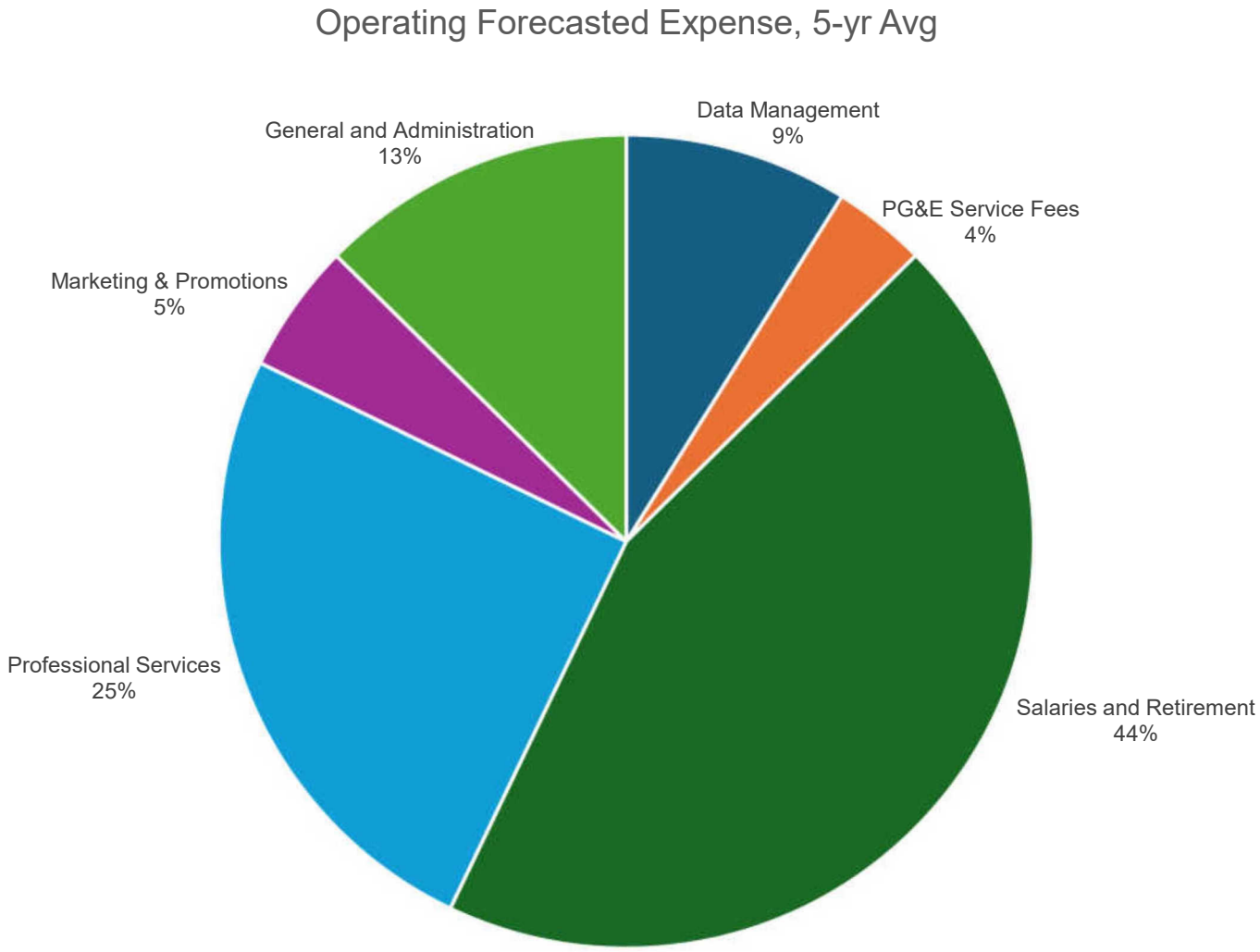
Recap: Forecasted Gap and Cost Components



For FY2027 through FY2030

Recap: Continue to Find Ways to Close the Gap, Including Pre-Pays, Opex Efficiencies

- Non-Supply Operating Expenses represent ~10% of Budget
  - ~$40M per year; ~1 cent per kWh
- 25%-50% non-discretionary expenses
- Continued savings potential from prepays



Clean Energy Lever – Feedback

Current: 106% clean energy based on annual retail sales

- Important to mission
- SVCE core role
- Small long-term $ impact to changing
- Ideally don't adjust

Decarb Programs Lever – Feedback

Current: annually fund programs at 2% of retail revenues (~$7M/yr); projected use of existing program reserves is ~$19M/yr

- Important to mission
- Only SVCE is doing in a big way, locally
- Small long-term $ impact to changing
- This is *how much* to fund, Decarb Plan is *what* to fund
- Ideally don't adjust

Rates Lever – Feedback

Current: 1% discount to PG&E generation rate

- Not meaningfully impacting affordability (directly)
- Keep CARE/FERA discount
- Competitiveness is important
- Ongoing $ impact
- Ideally don't adjust

Split Product Offerings: Keep Customer Choice While Raising Rate if Needed

Current:

- 98% of customer accounts are on GreenStart
  ~60% Renewable Portfolio Standard (RPS) + 100% clean @ 1% discount to PG&E
- GreenPrime
  100% RPS @ 0.74 ¢/kWh premium compared to GreenStart
- GreenPrime Direct
  Custom arrangement for large commercial customers – must cover all costs, be 100% clean, and commit to a term/contract

Split Product Concept:

- Move the default GreenStart to a premium and create new opt-down at a discount to PG&E (less clean, program ineligibility)

Financial Forecast Has Been Changing Since March

Power supply cost forecast has come down, resulting in improved 'Change to Net Position' estimate for FY2026 and a worse number for FY2027

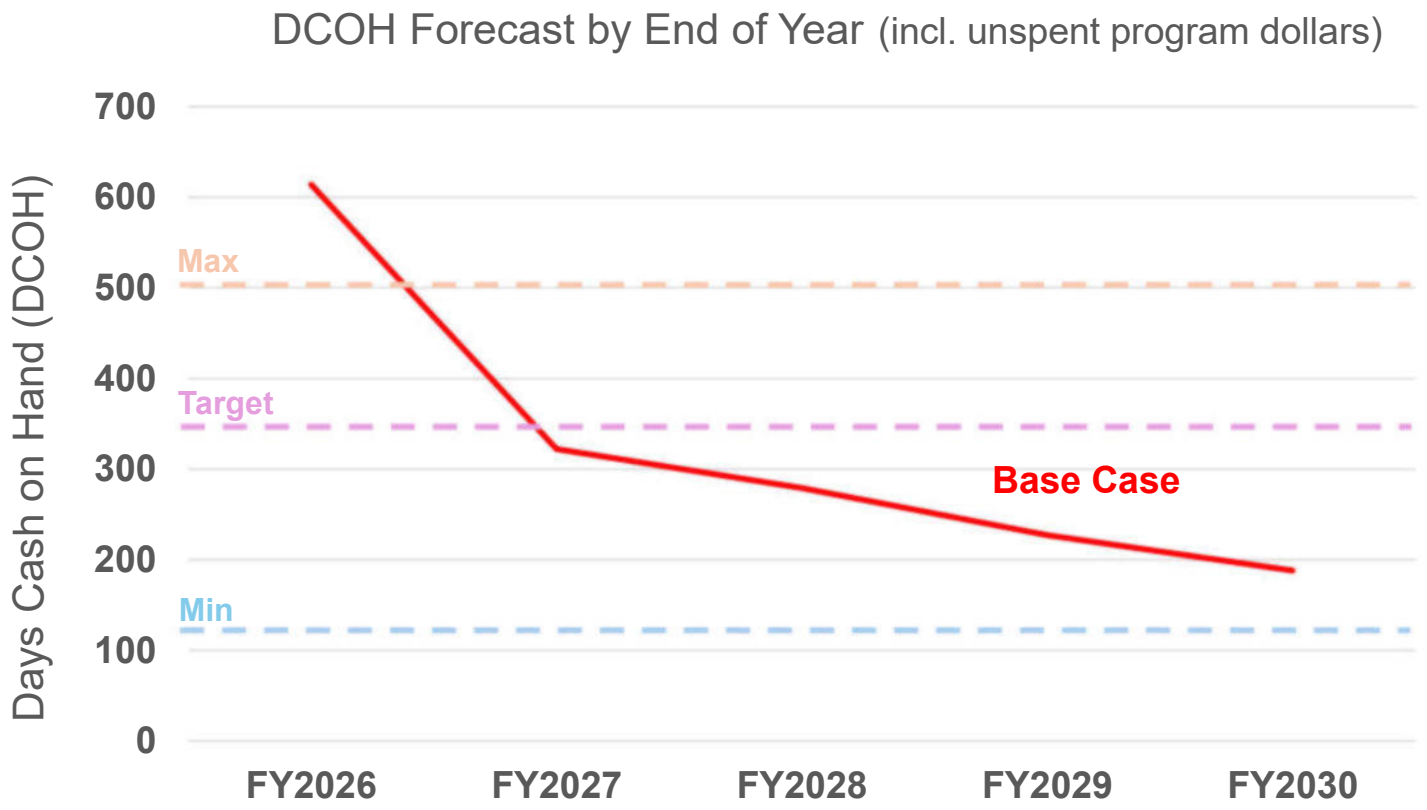
Change in Net Position / Available for Reserves (still using Oct-Sep fiscal year)

	Midyear Estimate	Current Estimate	Variance
FY2026	($12,000,000)	$4,000,000	+$16,000,000
FY2027	($131,000,000)	($143,000,000)	-$12,000,000

Data as of May 13th

Other Things Have Been Changing Since March

- New rate proceedings
- Large load legislation
- Updated IRP runs
- New procurement orders
- Credit rating improvement
- Integrated Decarb Plan discussions
- Continued review of opex and increased efficiencies



Recommendation and projected impacts

Staff Recommends the EC Recommend the Board Approve the Playbook of:

- Ongoing search for cost savings and efficiencies
- Maintain current levels of clean, programs, and rate discount (at minimum)
- If needed, introduce split product offerings to assess opt-out risk and interest:
  - One cheaper than PG&E but less clean and no program participation
  - One same as current default but at premium
- Scale up costs for both products over time if needed
- Incorporate small reduction/pause in programs

And direct staff to plan to continue as-is for 2026 and 2027

How this “playbook” approval will work

Direction Today (June), Action in the Future

1. Get “playbook” approved today – capturing priorities between levers

2. Staff monitors financial situation

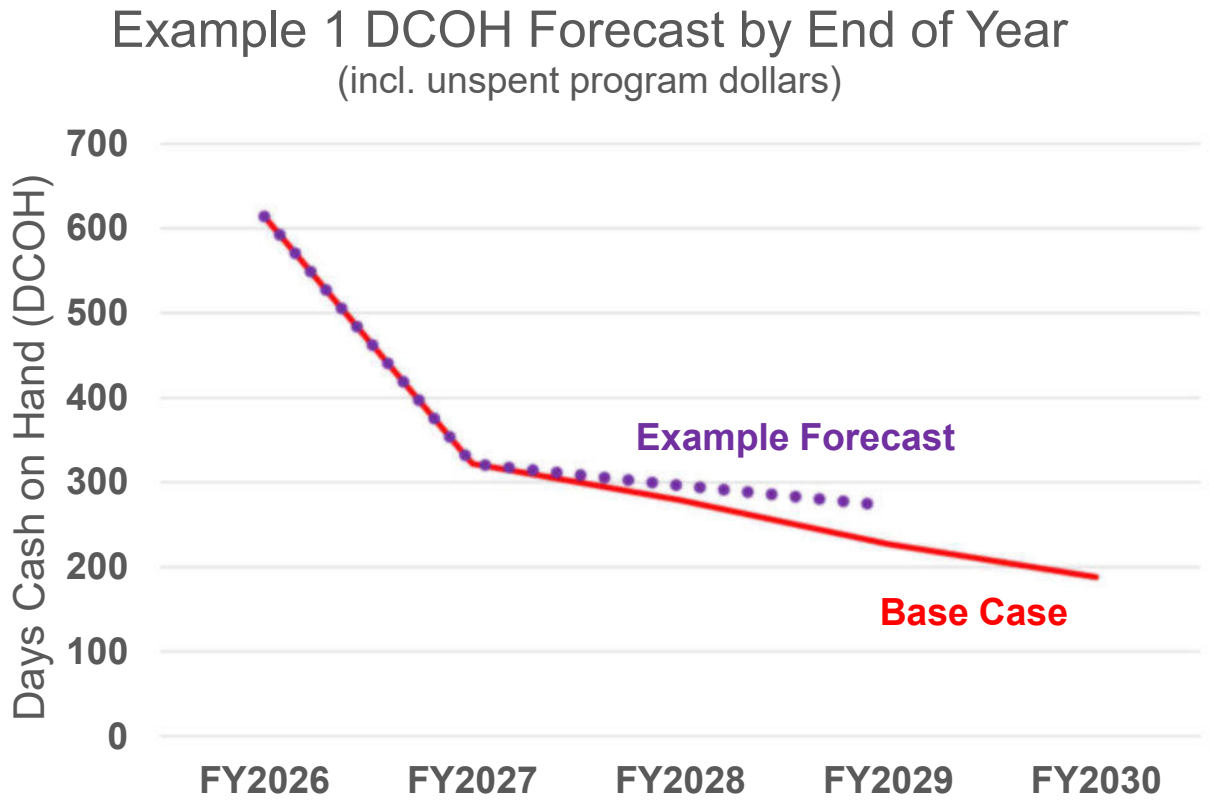
3. At every future budget decision, staff will propose changes based on this playbook *if needed* (along with alternatives)

4. New Integrated Decarb Plan will lay out how SVCE can prioritize across programs portfolio at any expenditure level

Example 1: Continued Decline Path A

Scenario: next few years happen as forecasted

- 2026 and 2027: continue as-is, with efficiency improvements and cost savings
- 2028: new split products
  - Default: 4% premium, clean and eligible for programs
  - Opt-down available at 1% discount, some emissions, and ineligible for programs
  - FY28 sees a 5% program spend reduction
- 2029: raise rates
  - Default: move to 8% premium
  - Opt-down: 3% premium for opt-down
  - FY29 sees a 10% programs spend reduction
- 2030+: new proposals based on conditions



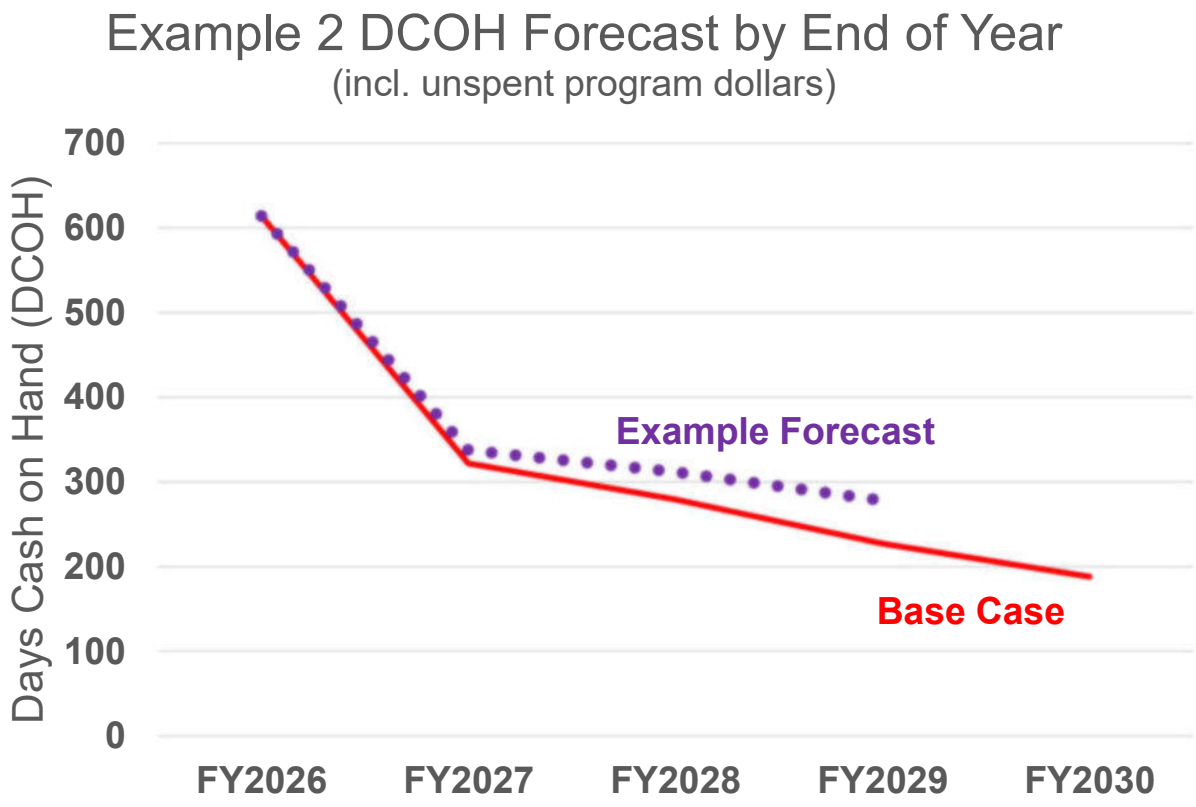
Will revisit during FY if needed

Example 2: Continued Decline Path B

Scenario: next few years happen as forecasted

- 2027: take action to introduce split products one year earlier than previous example
- 2028: stay with those products; no increase
- 2029: stay with those products; no increase
- 2030+: new proposals based on conditions

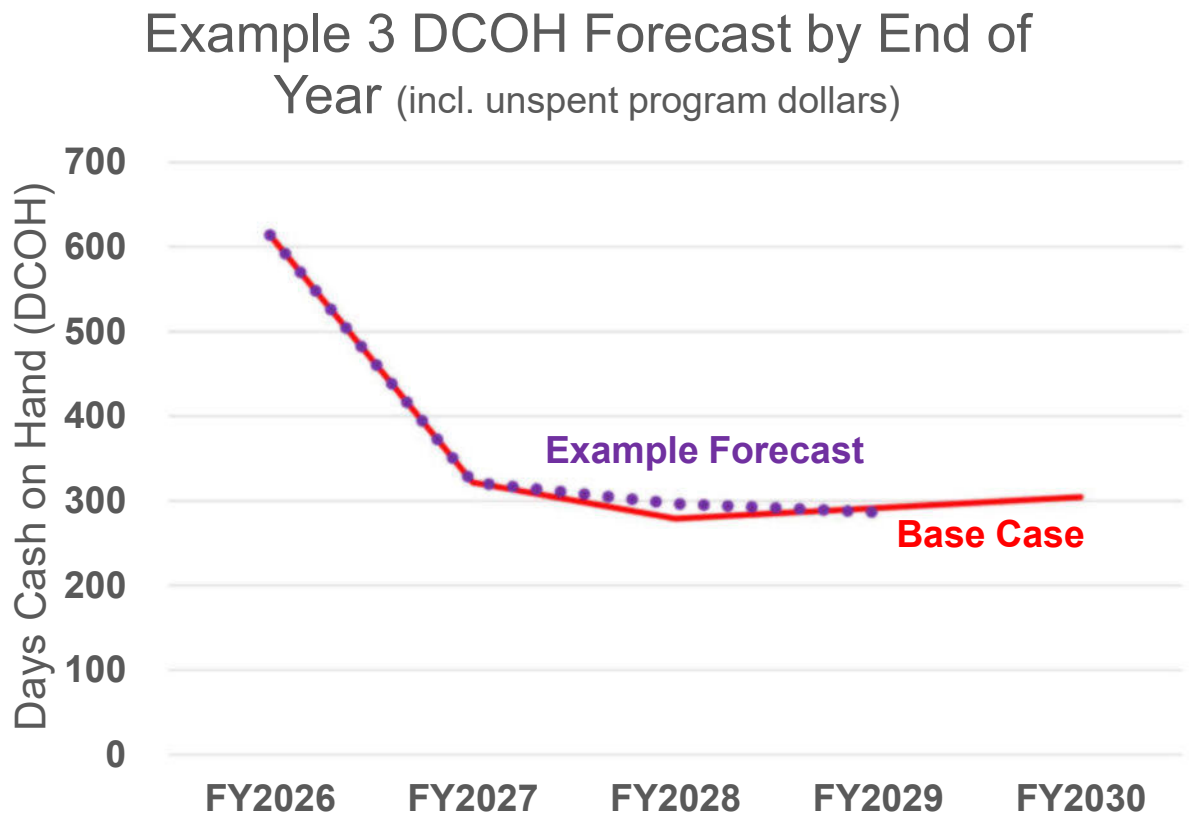
Will revisit during FY if needed



Example 3: Delayed Improvement

Scenario: FY2027 is negative, but later years improve

- 2026 and 2027: continue as-is, with efficiency improvements and cost savings
- 2028: new split products:
  - Default: 4% premium, clean and eligible for programs
  - Opt-down available at 1% discount, some emissions, and ineligible for programs
  - FY28 sees a 5% program spend reduction
- 2029: lower rates
  - Default: move to 1% discount
  - Opt-down: 4% discount for opt-down
  - Return to full programs spend
- 2030+: new proposals based on conditions



Will revisit during FY if needed

Re-stating recommendation and discussion

Staff Recommends the EC Recommend the Board Approve the Playbook of:

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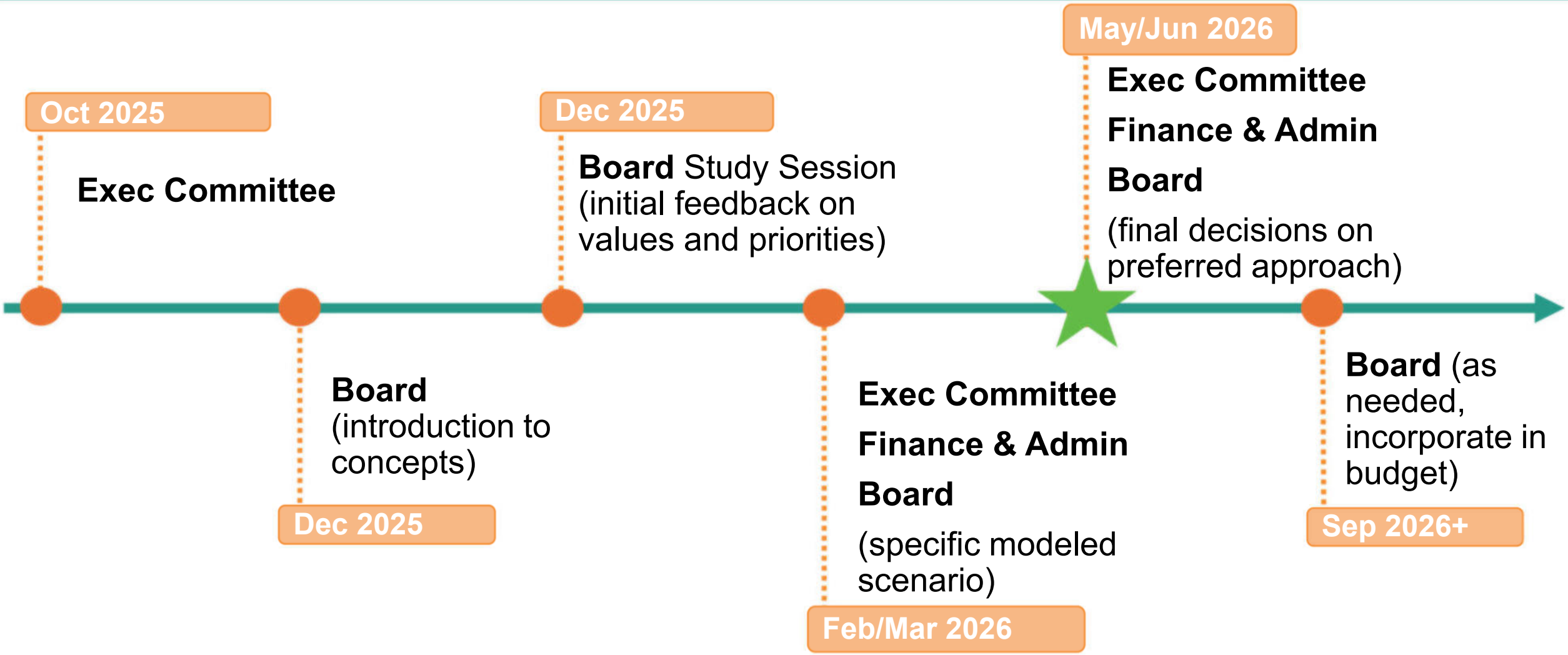
- Incorporate small reduction/pause in programs

And direct staff to plan to continue as-is for 2026 and 2027

Today we are seeking a recommendation for approval



*Timeline subject to change

Next Steps After Playbook Approved

- September 2026: Approve Stub Budget (Oct to Dec 2026)
- October 2026: Integrated Decarb Plan Approval
- December 2026: CFY2027 Budget Approval
- June 2027: Midyear Budget Adjustment
- December 2028: CFY 2028 Budget Approval

Thank you

Proposal to Extend the Go Electric Advisor Program

Jessamyn Allen
May 2026

SILICON VALLEY CLEAN ENERGY

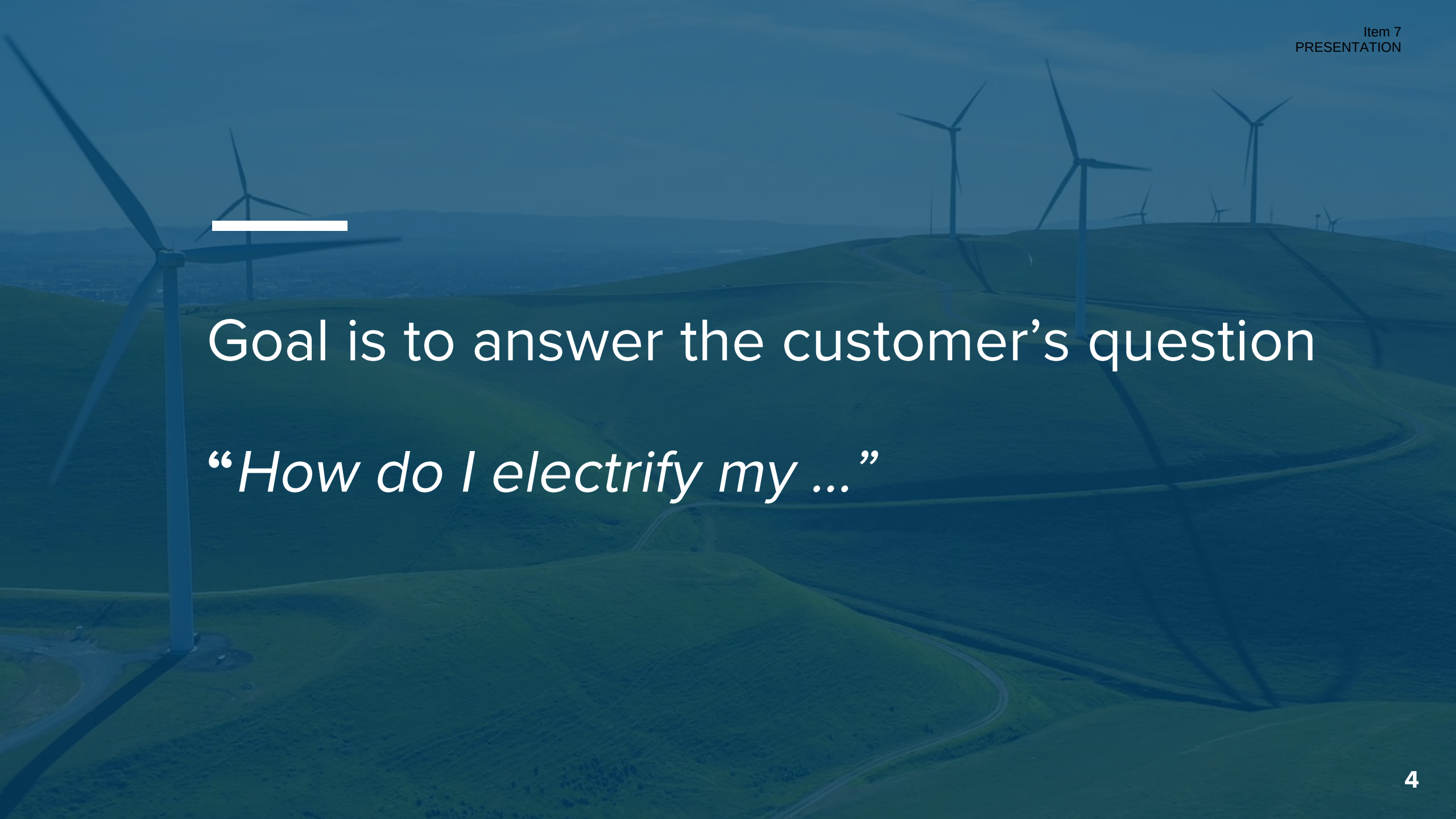
Today's Agenda

Overview of the Go Electric Advisor program

- What is it?
- Uptake
- Learnings

Staff recommendation to extend the Advisor program

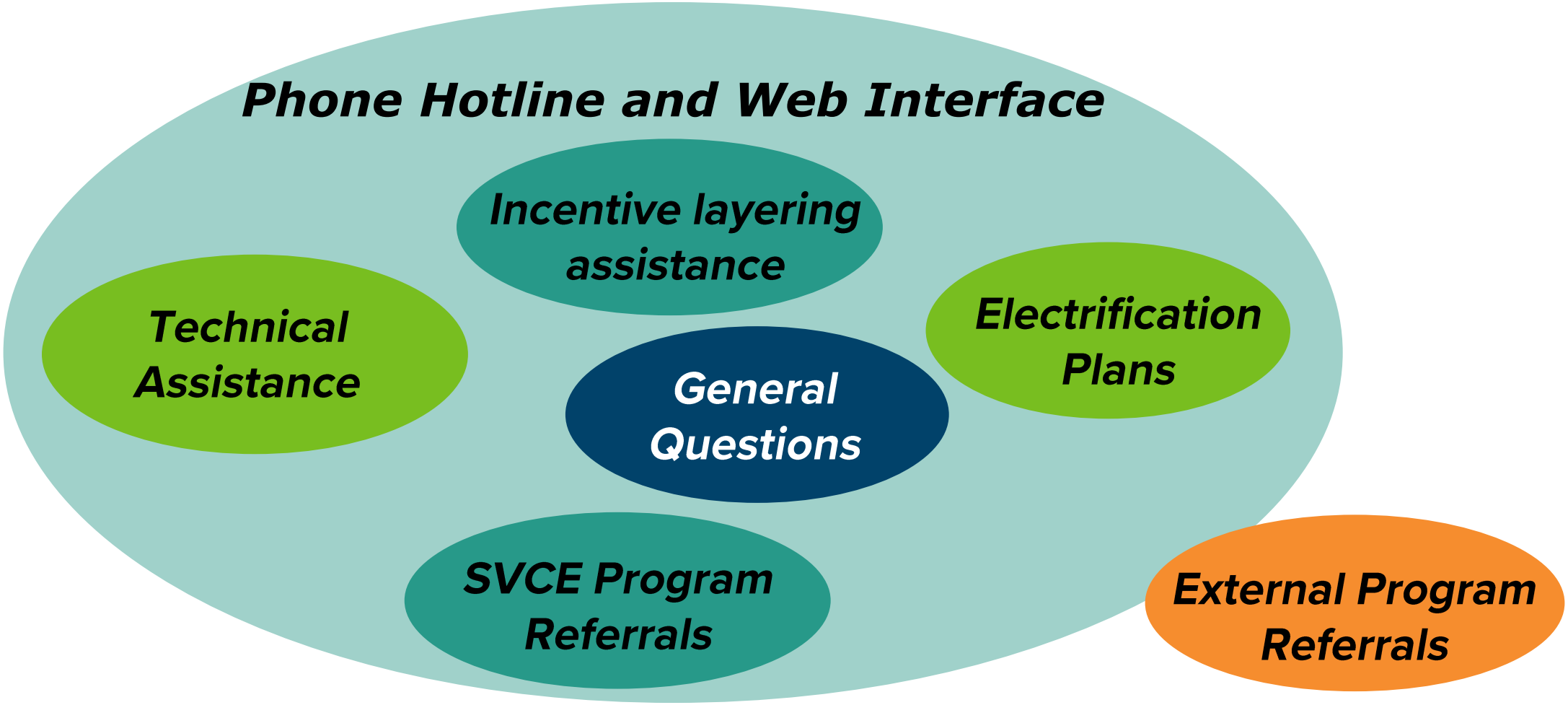
Go Electric Advisor program



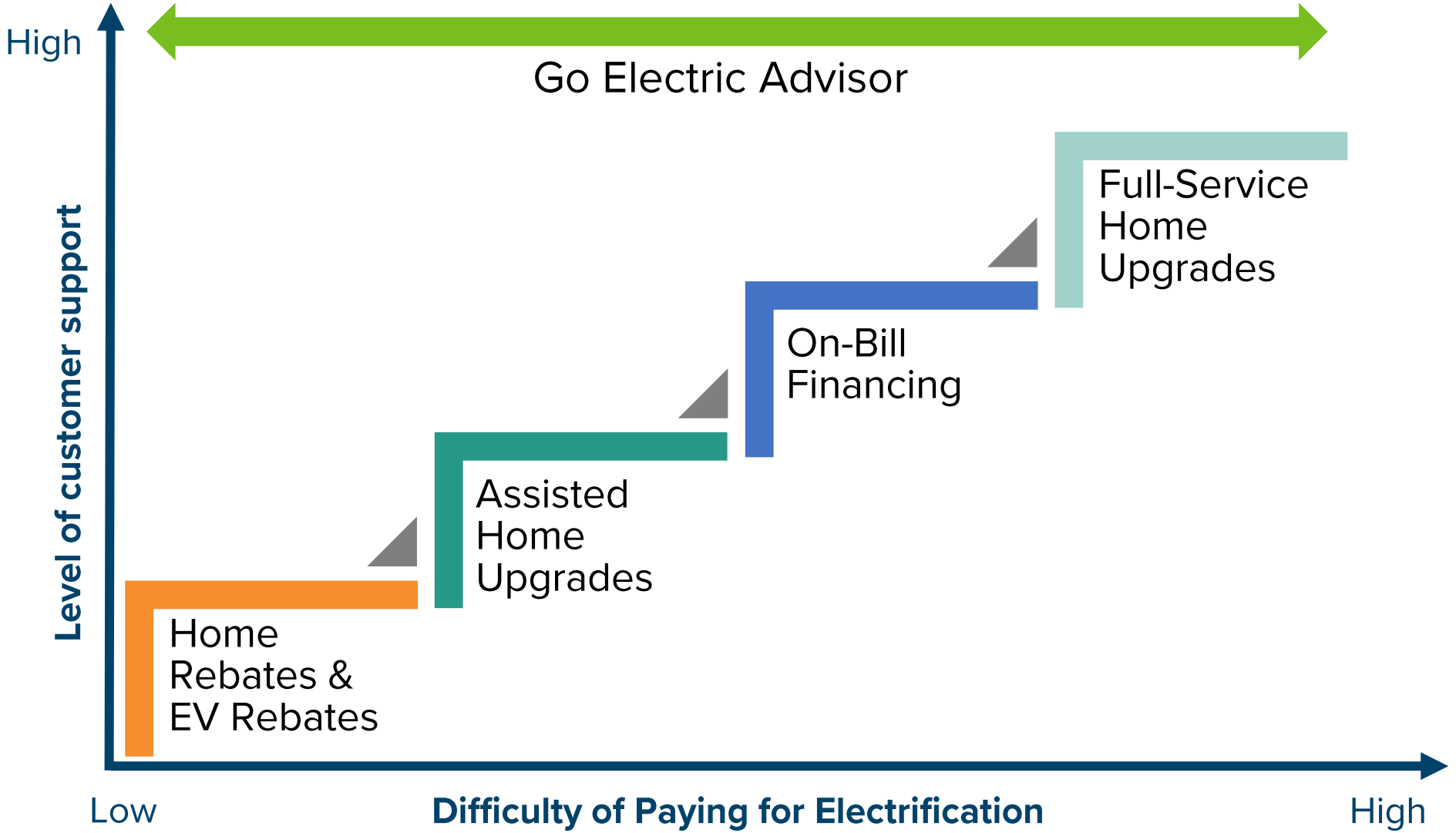
Goal is to answer the customer's question

"*How do I electrify my …"*

White-glove assistance

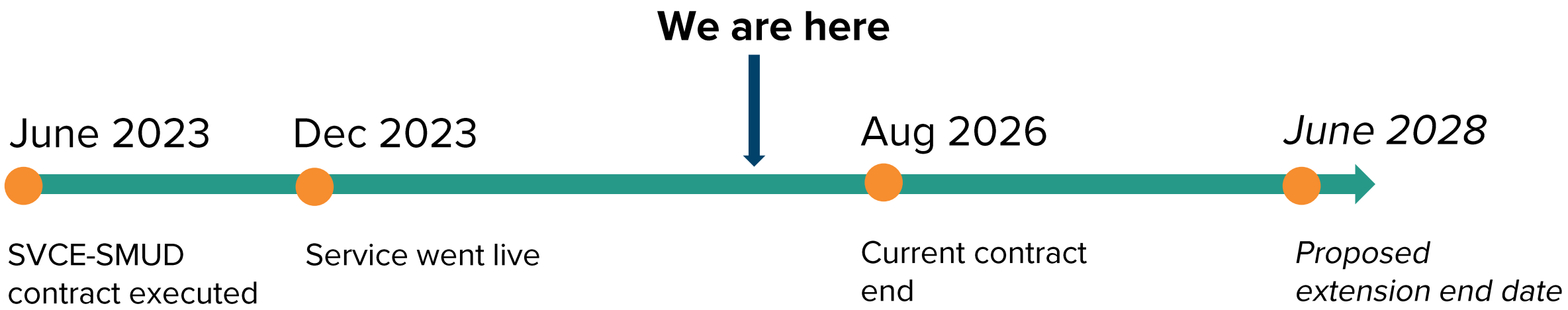


GEA connects customers across programs



Program Timeline

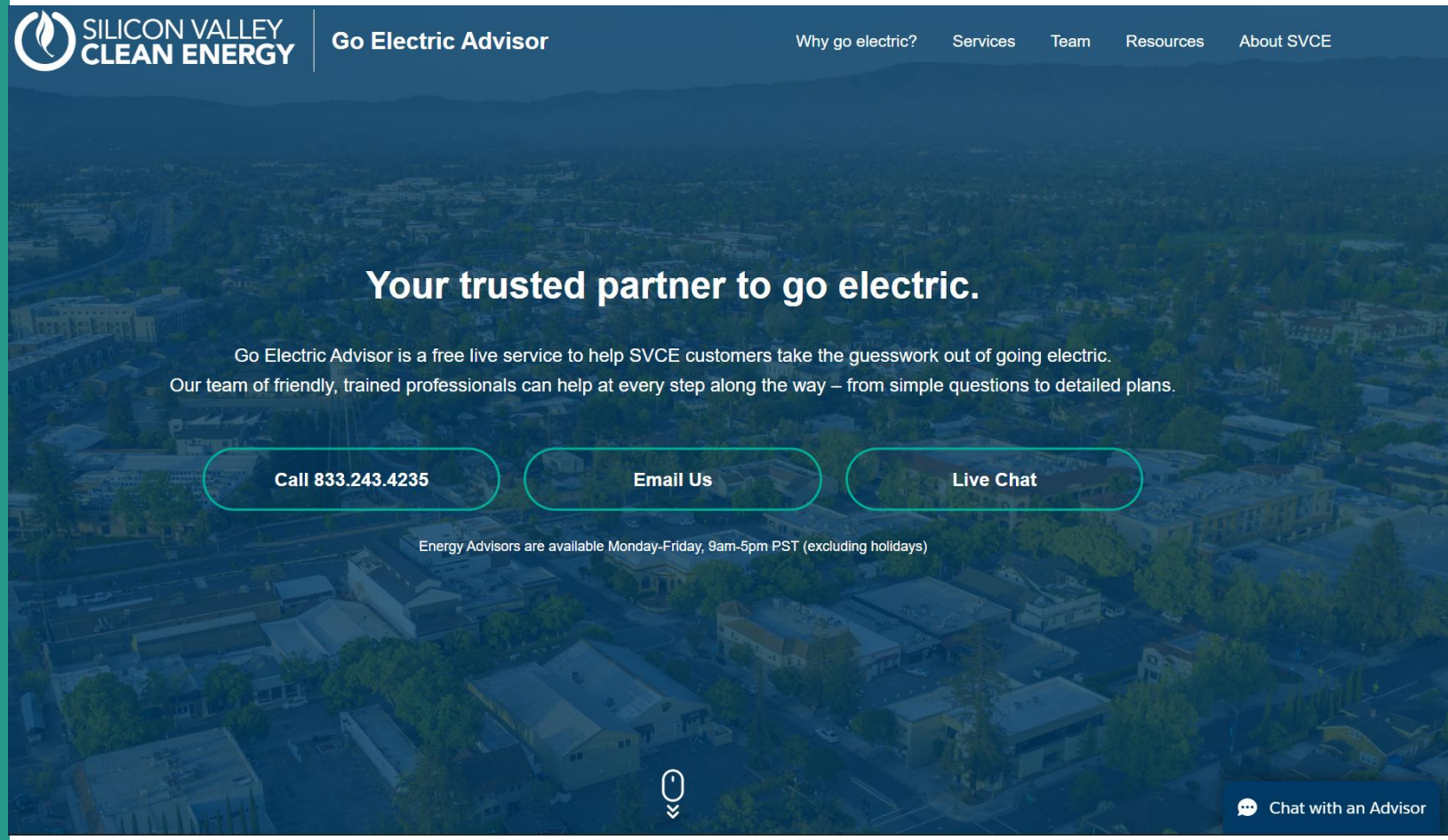
Original 39-month contract with SMUD for implementation



Service is live

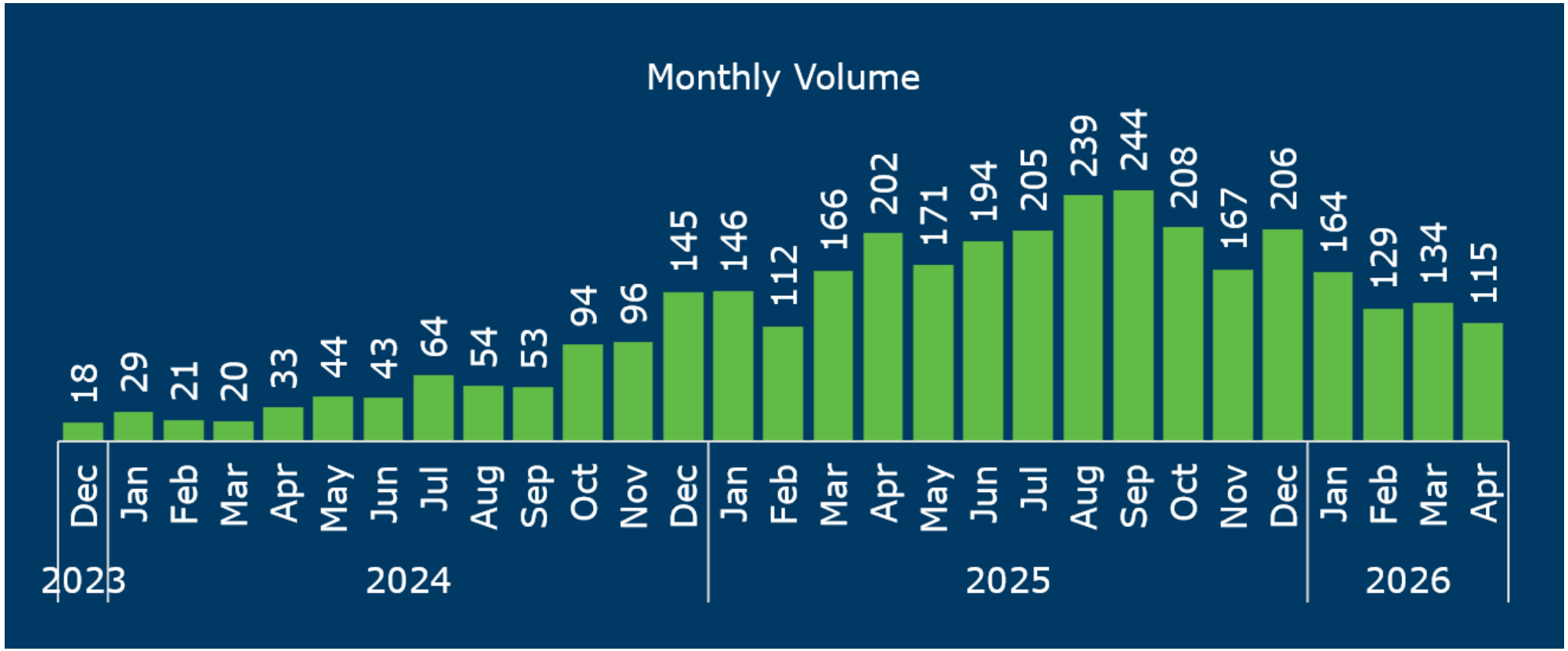
Weekdays 9AM-5PM

GoElectric.SVCleanEnergy.org



Program Uptake

Advisors have supported over 3,500 customers since launch



Dec ’23 – April ’26

Program Uptake

Higher uptake & more web contacts than initially forecasted

Year	Hotline *Phone*		Web *Email & Chat*	
	Forecast	Actual	Forecast	Actual
1	1000	391	200	174
2	1200	1526	240	720
3	1440	507	288	198

Year 1 = Dec '23 (launch) - Nov '24. Year 2 = Dec '24 – Nov '25. Year 3 = Dec '25 – April '26

Program Uptake

Top customer inquiries & additional advisor services

Home Rebates & incentive layering assistance
Project costs & bill impacts

How-to guidance – permitting, finding contractors, etc.
Project quote walk-throughs

Equipment options & technical assistance
Electrification plans

Program Uptake

Actual customer inquires to SVCE

"I’m planning a remodel. Who can I talk to about electrification?"

"I’m trying to add a HPWH and induction stove, but I’m facing a panel upgrade. What should I do?"

"I’m considering a heat pump for my manufactured home. What are my options & what are typical costs? Can I add solar to offset any increases in my electricity bill?"

"What rebates are available for my heat pump heating & cooling system?"

Original goals for GEA

Goal	Findings
Incentive layering assistance	• Dominates customer inquiries • Advisors provide up-to-date info on incentive & funding changes
Program/resource referrals	• Customers interested in our 'getting started' resources (e.g. contractor lists) • Strong interest in project costs & bill impacts • Advisors helpful for EV rebates customer inquiries
"White-glove" service	• Customers rank service highly & really appreciate in-person support
Technical assistance	• Technical assistance calls not as frequent as expected. Customers rely on contractors if they already have a project started.
Promote whole-home electrification	• Saw lower uptake of electrification plans than expected but see similar trends in Home Rebates (upgrades are typically 1 appliance at a time vs. whole home)

Plan for extension

Continued need for advisory services

1. Air District implementation

Live resource fluent on Air District rules seen as important to Rule implementation.

2. Strong member agency support

GEA linked on many member agency websites & cities actively refer customers. Several CCAs have established identical services.

3. Continued need for SVCE customer program support

Home Rebates questions to continue. Advisors provide valuable referrals & clarity to customers on SVCE offerings.

Proposed extension

	Current	Extension	Total
Program Budget	**$892,000** Current SMUD contract NTE $108k remaining as of Mar 2026	**$700,000** SMUD contract NTE increased by $650k. Additional $50k set aside for contingency. SMUD allocation will cover customer support, admin, and database costs.	**$1,592,000** New SMUD contract NTE will be $1.542M
Term	**June 2023 – Aug 2026**	**Sept 2026 – June 2028**	**June 2023 – June 2028** 60 months (total)
Customer Contacts	**3,539** Number of contacts through April 2026	**3,800** Estimated	**7,940** Estimated (total)

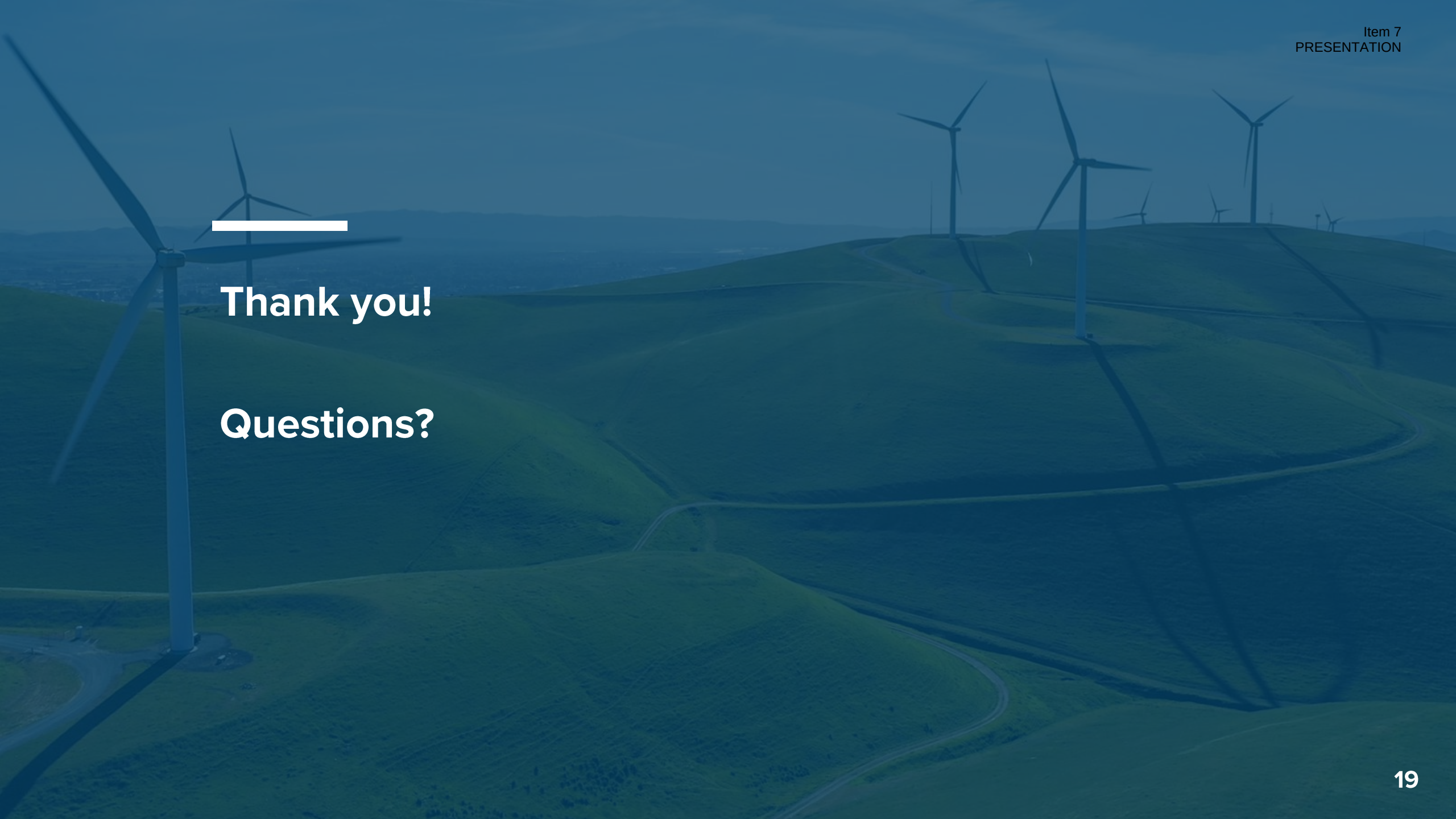
Alternatives

	Pros	Cons	Estimated Timeline Impact
Sunset the Go Electric Advisor	• No additional funding	• Higher Homes Rebates administration costs • Loss of customer support	Services ends August 2026
Move the Go Electric Advisor in-house	• Lower implementation costs • More staff control over customer experience	• Loss of live service & technical expertise • Requires deprioritization of other programs and tasks	Pause in service for at least 3 months to train staff & bring service in-house
Pause the Go Electric Advisor & issue solicitation for alternative vendor	• Potentially lower implementation costs for customer support services • Potentially better support and experience	• Significant start-up costs for new vendor • Temporary loss of service • Additional effort and may select current vendor in any case – they are doing a very good job	Pause in service for at least 6 months to issue solicitation, contract, & start-up new service

Action

Staff requests that the Silicon Valley Clean Energy Executive Committee recommend the Board of Directors approve an allocation of $700,000 of programs fund dollars to extend the Go Electric Advisor program and authorize the CEO to execute an amendment with SMUD to extend the term through June 2028 and set a new NTE amount of $1.54M

SILICON VALLEY CLEAN ENERGY



Thank you!

Questions?