

VCE Community Advisory Committee Meeting – Thursday, November 16, 2023



PUBLIC COMMENTS

To Provide Public Comment on any agenda item please:

E-mail 300 words or less to: meetings@valleycleanenergy.org

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Emailed comments received **before** the item has concluded will be read into the record.

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Change is Afoot

- ➤ Many new legislators in 2023, many more to come in 2025
- Legislative Leadership:
 - New Assembly Speaker Robert Rivas
 - Incoming Senate Pro Tem Mike McGuire
- Budget Riches to Budget Decline
 - 2022 = \$97.5B Surplus | 2023 = \$31.5B Deficit
- Bonds
 - Energy funding for the first time in a legislative bond proposal
 - Mental health bond March 2024 ballot

AB 1373 (Garcia) Central Procurement Entity

- Started out as Governor's proposal in trailer bill
 - Did not identify CPE, allowed IOUs to play the role
 - Did not specify resources
 - Included IRP Enforcement
 - Burdensome RA Penalty Provisions
- Lobbied to move proposal into policy bill
- ➤ AB 1373 became the vehicle in the Spring VCE Oppose Unless Amended
- Resolved IRP and RA penalty issues early VCE moved to Neutral position
- CPE details refined through the end of session PCE reaffirmed Neutral position



AB 1373 (Garcia) Continued

- > Resources that DWR may procure are limited to resources that:
 - Are not fossil-fuel based
 - Are found by the PUC to not be under contract at sufficient levels
 - Have a construction and development lead time of at least five years
 - Does not use combustion
- Provisions provide clarity on how DWR will cover RA deficiencies of LSEs
 - Deficient LSEs will be assessed a capacity payment
 - Deficient LSEs may also be assessed a penalty, the capacity payment may cover all or a portion of the penalty
- Authorizes LSEs to voluntarily obtain incremental resources from DWR



Budget Woes

- > After two years of surplus, state budget settled at a \$31.5 billion deficit
- Governor reduced, deferred, or shifted many aspects of climate budget, including energy programs
 - Governor has intimated a climate bond can backfill
- > Budget may be in worse shape, tax filing deadline extended to October
- Budget outlook for FY 2024-25 is continued deficit



What's Ahead

- Climate Bond
 - Must be signed by Governor by June 27, 2024, to be placed on November 2024 ballot
 - Proposals right now around \$15.5 billion total with \$2 billion for clean energy programs
- Clean Energy Reliability Investment Program Funding
 - \$400 million in FY 24-25
 - \$500 million in FY 25-26
- Hydrogen Policy
 - How it's produced and how it's used
- Regional Grid
 - West-Wide Governance Pathways Initiative





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Item 8 – 2024 Budget update/preview

Overview

VCE's short-term (2024) outlook indicates some stability in power market prices and increased volatility for Resource adequacy and Renewable Energy Credits (REC's). VCE's Longer-term outlook (2025-2027) indicates healthy margins/reserves.

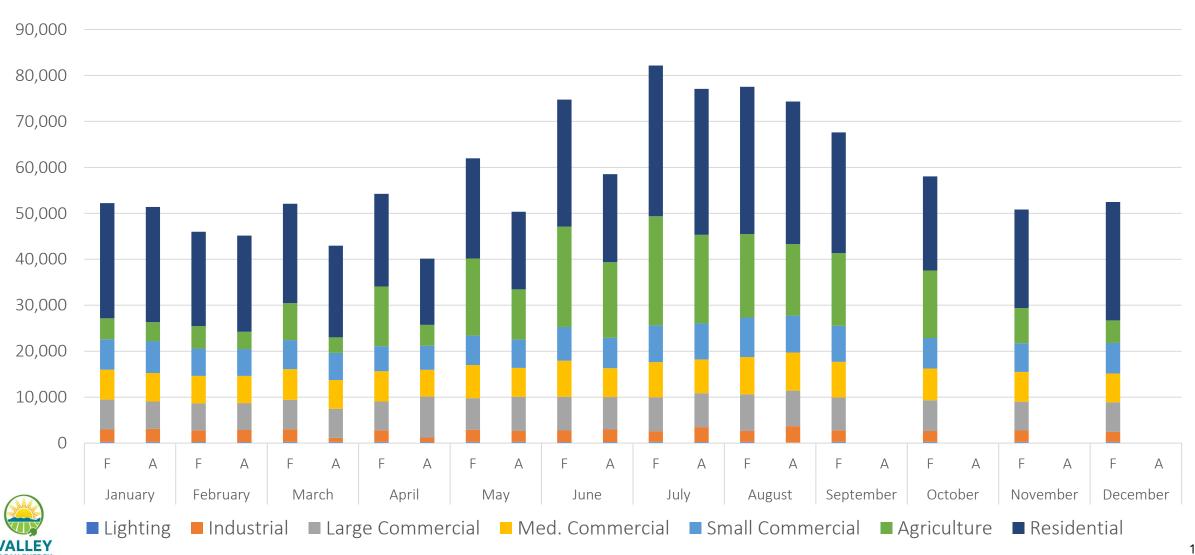
This presentation will provide:

- Key Factors influencing short-term operating budgets
- Financial Risks & Multi-Year Forecast Update
- Next Steps and Discussion



Item 8 – 2024 Budget update/preview : Retail Load

VCE RETAIL LOAD BY CUSTOMER CLASS

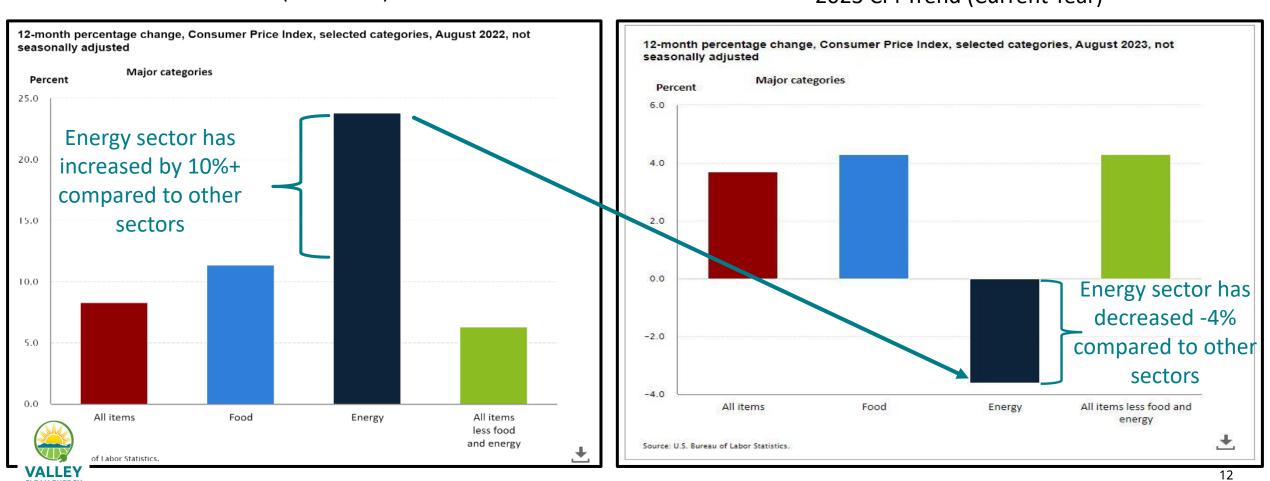


Item 8 – 2024 Budget update/preview: CPI Index

Net ~20% Overall Increase in Energy Sector for 2023 & 2024

2022 CPI Trend (Prior Year)

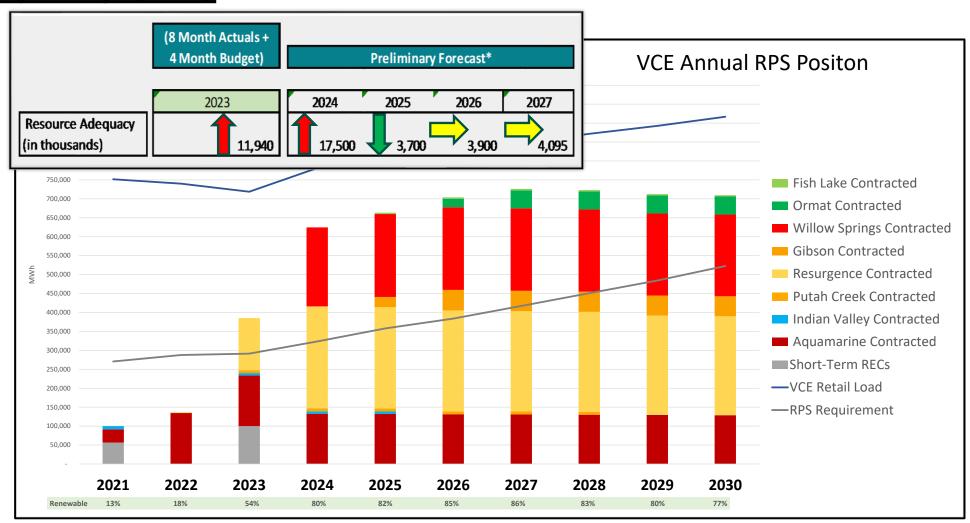
2023 CPI Trend (Current Year)



Item 8 – 2024 Budget update/preview : Resource Adequacy

Resource Adequacy (RA)

- VCE's Power Purchase Agreements have significantly increased in 2023 and 2024
- RA Contributions from PPAs have been outpaced by RA cost increases
- Forecast for 2025 and 2026 see reduced VCE RA requirements





Item 8 – 2024 Budget update/preview: Financial Risks

2023 & 2024 Financial Risk Summary

| Description | 2023 | 2024 | | |
|-------------------------------------|---|--|--|--|
| Power Costs | Began 2023 with PPAs for ~150+ GWh (approx. 13% of VCE annual Load) | *Begin 2024 with PPAs for ~400+ GWh (approx. 50% of VCE annual Load) | | |
| Power Cost Contingencies | 5% / \$3.4M | 5% / \$3.7M | | |
| Cash Reserves | Began with ~\$6M 30+ Days Operating Cash (Min) | Begin with ~\$20M 90+ Days Operating Cash | | |
| Resource Adequacy | PPAs provide 75 MW RA (approx. 36% of VCE annual req.) | *PPAs provide 143 MW RA (approx. 70% of VCE annual req.) | | |
| Debts – Term Loan Due April 2024 | \$700K Outstanding | \$180K Outstanding Balance | | |



^{*}Willy 9 Chap 2 (formerly Willow Springs Solar 3) Solar PV + Storage Project (72 MW PV /36 BESS / approx. 215,000+ MWhs) expected to come online in January of 2024

Item 8 – 2024 Budget update/preview : Multi-Year Forecast

| | | (8 Month Actuals + | <u>Updated Multi-Year Forecast</u> | | | | |
|------------------|------------------------------------|--------------------|------------------------------------|-----------------------|---------|---------|--|
| | Actuals | 4 Month Budget) | | Preliminary Forecast* | | | |
| Description | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | |
| Customer Revenue | 85,323 | 98,800 | 105,400 | 104,600 | 108,700 | 111,600 | |
| Power Cost | 75,130 | 75,200 | 78,050 | 65,900 | 70,200 | 72,250 | |
| Other Expenses | 4,469 | 6,600 | 6,800 | 7,100 | 7,500 | 7,900 | |
| Net Income | 5,724 | 17,000 | 20,550 | 31,600 | 31,000 | 31,450 | |
| Gross Margin | 12% | 24% | 26% | 37% | 35% | 35% | |
| Net Margin | 7% | 17% | 19% | 30% | 29% | 28% | |
| | RECOVER/BUILD RESERVES (180+ DAYS) | | | MAINTAIN MARGINS | | | |

*The preliminary forecast is based on analysis by CalCCA and MRW and power cost forwards.

Key Factors in Multi-Year Forecast

- 2024 PCIA Forecast –The updated PCIA increased from ~.002 KW/\$2M to .004 KW/\$4M
- 2024 Customer Rates Forecast The updated forecast for PG&E rates results in a projected 6% generation rate increase (higher increases currently being considered by the CPUC are associated with non-VCE portions of the bill such as transmission and distribution charges).



- Incorporated a 2.5% rate credit for CARE/FERA and Medical Baseline customers
- Investment grade credit rating (estimated in 2028).

Item 8 – 2024 Budget update/preview : Outlook Summary

Operating Budget Outlook Summary (2024/2025)

- Generally, PG&E rates increase/PCIA decreases in times of rising market power costs; enhances VCE's ability to set competitive rates.
- Continued profitability and building of reserves, greater ability to provide customer programs and customer dividends.
- Continued climate related risk (heat/drought) Key mitigation: additional power cost contingency
- Continued market volatility Key mitigation: PPAs decrease financial impact / stabilize costs
- Extending the rate credit program to additional customers would be approximately \$1,000,000 per 1%.



Item 8 – 2024 Budget update/preview: Next Steps / Discussion

Nest Steps

- December 2023 Monitor CPUC for ERRA Rate Adoption
- December 2023 Adopt VCE 2024 Budget & Customer Rates
- Customer Programs and Dividends ~ May 2024

Discussion

