



Redwood Coast Energy Authority  
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## **BOARD OF DIRECTORS REGULAR MEETING AGENDA**

**Wharfinger Building, downstairs Bay Room  
1 Marina Way, Eureka, CA 95501**

**January 25, 2024  
Thursday, 3:30 p.m.**

Any member of the public needing special accommodation to participate in this meeting or access the meeting materials should email [LTaketa@redwoodenergy.org](mailto:LTaketa@redwoodenergy.org) or call (707) 269-1700 at least 3 business days before the meeting. Assistive listening devices are available.

Pursuant to Government Code section 54957.5, all writings or documents relating to any item on this agenda which have been provided to a majority of the Board, including those received less than 72 hours prior to the Committee's meeting, will be made available to the public at [www.RedwoodEnergy.org](http://www.RedwoodEnergy.org).

NOTE: Speakers wishing to distribute materials to the Board at the meeting, please provide 13 copies to the Board Clerk.

### **THIS IS A HYBRID IN-PERSON AND VIRTUAL MEETING.**

The RCEA Board of Directors holds in-person hybrid meetings. When attending, please socially distance as much as possible and be courteous to those who choose to wear a mask.

**To participate in the meeting online**, go to <https://us02web.zoom.us/j/81972368051>. **To participate by phone**, call (669) 900-6833 or (253) 215-8782. Enter webinar ID: 819 7236 8051.

**To make a comment during the public comment periods**, raise your hand in the online Zoom webinar, or press star (\*) 9 on your phone to raise your hand. You will continue to hear the meeting while you wait. When it is your turn to speak, a staff member will prompt you to unmute your phone or computer. You will have 3 minutes to speak.

**You may submit written public comment** by email to [PublicComment@redwoodenergy.org](mailto:PublicComment@redwoodenergy.org). Please identify the agenda item number in the subject line. Comments will be included in the meeting record but not read aloud during the meeting.

While downloading the Zoom application may provide a better meeting experience, Zoom does not need to be installed on your computer to participate. After clicking the webinar link above, click "start from your browser."

## **OPEN SESSION** Call to Order

### **1. ROLL CALL - REMOTE DIRECTOR PARTICIPATION**

- 1.1. Approve teleconference participation request for this meeting by Director pursuant to Brown Act revisions of AB 2449 due to an emergency circumstance to be briefly described.

### **2. BOARD APPOINTMENTS**

#### **2.1. Election of Officers and Community Advisory Committee Liaisons**

Select the RCEA Board Chair and Vice Chair to serve through January 2025 and authorize them as signers on RCEA bank accounts.

Appoint a Board Liaison, and an alternate liaison if desired, to the Community Advisory Committee to serve through January 2025.

#### **2.2. Board Subcommittee Member Assignment**

Determine whether the standing Finance Subcommittee should continue its work.

Appoint up to five Directors to serve on the standing Finance Subcommittee for one-year terms ending on the first regular Board meeting of 2025.

### **3. REPORTS FROM MEMBER ENTITIES**

### **4. ORAL COMMUNICATIONS**

This time is provided for people to address the Board or submit written communications on matters not on the agenda. At the conclusion of all oral communications, the Board may respond to statements. Any request that requires Board action will be set by the Board for a future agenda or referred to staff.

### **5. CONSENT CALENDAR**

All matters on the Consent Calendar are considered to be routine by the Board and are enacted in one motion. There is no separate discussion of any of these items. If discussion is required, that item is removed from the Consent Calendar and considered separately. At the end of the reading of the Consent Calendar, Board members or members of the public can request that an item be removed for separate discussion.

5.1 Approve Minutes of December 21, 2023, Board Meeting.

5.2 Approve Disbursements Report.

5.3 Accept Financial Reports.

5.4 Approve 2024 RCEA Board of Directors Meeting Calendar.

### **6. REMOVED FROM CONSENT CALENDAR ITEMS**

Items removed from the Consent Calendar will be heard under this section.

## **COMMUNITY CHOICE ENERGY (CCE) BUSINESS (Confirm CCE Quorum)**

Items under this section of the agenda relate to CCE-specific business matters that fall under RCEA's CCE voting provisions, with only CCE-participating jurisdictions voting on these matters with weighted voting as established in the RCEA joint powers agreement.

**7. OLD CCE BUSINESS – None.**

**8. NEW CCE BUSINESS**

**8.1. Calpine Energy Solutions Data Manager Presentation**

None – information only.

**END OF COMMUNITY CHOICE ENERGY (CCE) BUSINESS**

**9. OLD BUSINESS – None.**

**10. NEW BUSINESS**

**10.1 Community Advisory Committee Member Appointments**

Appoint ~~Deris~~ Deborah Duke to the Community Advisory Committee for a term ending March 31, 2025.

Reappoint Elizabeth Burks, Ethan Lawton and Dennis Leonardi to the Community Advisory Committee for terms ending March 31, 2026.

**10.2 Presentation on RCEA's Transportation Program, with Information on EV and Hydrogen Charging Station Planning**

**10.3 Drifter Battery Energy Storage Services Agreement with Prologis**

Approve Resolution 2024-1 Approving the Form of and Authorizing Execution of the Drifter Energy Storage Services Agreement with ESCA-PLD-RCEA1, LLC.

**11. STAFF REPORTS**

**11.1 Deputy Executive Director's Report**

**12. FUTURE AGENDA ITEMS**

Any request that requires Board action will be set by the Board for a future agenda or referred to staff.

**13. CLOSED SESSION**

**13.1. Conference with Legal Counsel: Existing Litigation, CPUC 22-02-005, Petition for Modification of D. 23-06-055, pursuant to Government Code 54956.9(d)(1).**

**13.2. Public Employee Performance Evaluation, pursuant to Government Code Section 54957(b)(1): Executive Director.**

**14. RECONVENE TO OPEN SESSION**

**15. CLOSED SESSION REPORT**

## 16. ADJOURNMENT

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### **NEXT REGULAR MEETING**

Thursday, February 22, 2024, 3:30 p.m.

Wharfinger Building downstairs Bay Room, 1 Marina Way, Eureka, CA 95501

Online and phone participation will also be possible via Zoom.



**STAFF REPORT**  
**Agenda Item # 1.1**

AGENDA DATE:	January 25, 2024
TO:	RCEA Board of Directors
FROM:	Eileen Verbeck, Deputy Executive Director
SUBJECT:	Member Teleconference Participation

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**BACKGROUND**

Since emergency Brown Act meeting law changes went into effect in 2020 due to the COVID-19 public health emergency, the RCEA Board of Directors, Community Advisory Committee and the subcommittees of those bodies met online with no physical, public meeting location. Governor Newsom signed AB 361 into law in September 2021, which allowed these bodies to continue meeting completely virtually without publishing each member's participation location while the COVID state of emergency continued and state or local officials recommended social distancing measures or the RCEA Board determined that meeting in person posed health and safety risks.

The COVID-19 State of Emergency ended on February 28, 2023, and RCEA Board and CAC meetings returned to meeting in-person at a physical location, with allowances under existing Brown Act rules or new AB 2449 Brown Act rules should a Board or CAC member need to participate from a remote location for certain reasons. If another state of emergency is declared, these bodies may be able to return to completely remote meetings.

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**SUMMARY**

RCEA Board Directors may attend up to two meetings per year from a remote location without making the location accessible to the public for the following reasons:

1. "Just cause"
  - a. To provide childcare or caregiving need to a child, parent, grandparent, grandchild, sibling, spouse, or domestic partner;
  - b. Due to a contagious illness that prevents the member from attending in-person;
  - c. Due to a need related to a physical or mental disability as defined in Government Code sections 12926 and 12926.1 not otherwise accommodated; and
  - d. Due to travel while on official business of the legislative body or another state or local agency.
2. "Emergency circumstance" due to a physical or family medical emergency that prevents the member from attending in person.

If a Board Director would like to attend the meeting remotely due to an emergency circumstance, the Board will take action by majority vote to approve the Director's remote participation. A vote is not necessary for a request to attend remotely for just cause. A brief

description, protecting the Director's (or Director's family member's) medical privacy, needs to be provided in both cases.

The remotely participating Board Director needs to publicly disclose at the meeting before any action (vote) is taken, whether anyone 18 years of age or older is present in the room at the remote location with the Director, and the general nature of the individual's relationship with the Director.

If the Board Director anticipates needing to participate remotely for more than 2 meetings per year, staff recommends arranging for a publicly and ADA accessible space with visual and audio meeting capabilities from which to participate.

Staff asks to be notified one-week in advance, if possible, of remote meeting attendance so the Director's publicly and ADA accessible remote meeting address can be published in the agenda, if required per Brown Act open meeting laws.

### **Current Remote Participation Requests**

As of the writing of this staff report, there are no requests for "just cause" or "emergency circumstances" remote director participation.

### **RECOMMENDED ACTION** (if needed)

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Approve teleconference participation request for this meeting by Director pursuant to Brown Act revisions of AB 2449 due to an emergency circumstance to be briefly described.



**STAFF REPORT**  
**Agenda Item # 2.1**

AGENDA DATE:	January 25, 2024
TO:	Board of Directors
PREPARED BY:	Lori Taketa, Clerk of the Board
SUBJECT:	Election of Officers and Community Advisory Committee Liaison Appointments

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**BACKGROUND**

**Election of Officers**

In keeping with its Operating Guidelines, the RCEA Board selects a Chair and Vice Chair every year at its January meeting by simple majority vote. The responsibilities of the Chair include:

- Conducting the monthly and special meetings
- Attending the monthly agenda review meeting
- Check signing and disbursement authority, including electronic funds disbursement.

The Vice Chair assumes these responsibilities when the Chair is unable to perform them.

The Chair and Vice Chair will be asked to complete the appropriate signature forms to be filed with RCEA's banking institution soon after the January meeting and be available to sign checks periodically when authorized staff are not available.

**Community Advisory Committee Liaison Appointment**

RCEA's Community Advisory Committee (CAC) was established by the Board to support RCEA public engagement efforts and provide the Board with decision-making support and input.

The Board's Operating Guidelines state that the Board will appoint at least one RCEA Board member as a CAC liaison that will attend CAC meetings but will not vote. The role of the Board liaison as outlined in the CAC Charter is to:

- Contribute content knowledge and Board perspective at CAC meetings;
- Encourage participation and help create a civil, collaborative environment;
- Communicate committee recommendations and perspectives to the Board; and
- Participate as a non-voting member.

The 2023 Board liaison was Director Kris Mobley.

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**STAFF RECOMMENDATION**

Select the RCEA Board Chair and Vice Chair to serve through January 2025 and authorize them as signers on RCEA bank accounts.

Appoint a Board Liaison, and an alternate liaison if desired, to the Community Advisory Committee to serve through January 2025

## **ATTACHMENTS**

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None.



**STAFF REPORT**  
**Agenda Item # 2.2**

AGENDA DATE:	January 25, 2024
TO:	Board of Directors
PREPARED BY:	Eileen Verbeck, Deputy Executive Director
SUBJECT:	Board Subcommittee Member Assignment

**SUMMARY**

The first Board meeting of the year presents an opportunity to review the Board's standing subcommittee and appoint members as needed. As part of any subcommittee discussion and review, the Board may choose to disband the body if it is no longer needed.

**Finance Subcommittee (standing)**

In January 2019, the Board created a standing Finance Subcommittee to meet as needed to work with staff and advise the Board on matters relating to audit, finance and the budget. In 2023 and 2024, this body met twice. They reviewed the fiscal year 2023-2024 draft budget in detail in May 2023 and mid-year budget adjustments in January 2024.

The Board Finance Subcommittee is comprised of up to four (4) Board Directors. Current Finance Subcommittee members are Scott Bauer, Subcommittee Chair Sarah Schaefer, Skip Jorgensen and Frank Wilson. Member terms are one year long ending on the first regular Board meeting of each year.

**RECOMMENDED ACTIONS**

Determine whether the standing Finance Subcommittee should continue its work.

Appoint up to five Directors to serve on the standing Finance Subcommittee for one-year terms ending on the first regular Board meeting of 2025.

**ATTACHMENTS** - None.

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## **BOARD OF DIRECTORS DRAFT MEETING MINUTES**

**Wharfinger Building, downstairs Bay Room  
1 Marina Way, Eureka, CA 95501**

**December 21, 2023  
Thursday, 3:30 p.m.**

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Chair Sheri Woo called a regular meeting of the Board of Directors of the Redwood Coast Energy Authority to order on the above date at 3:30 p.m. Notice of this meeting was posted on December 15, 2023.

PRESENT: Natalie Arroyo, Scott Bauer, Alt. Dir. Jana Ganion, Skip Jorgensen (left at 4:59 p.m.), Kris Mobley, Alt. Dir. Sherri Provolt, Elise Scafani, Vice Chair Sarah Schaefer, Jack Tuttle (remote, just cause illness, left at 6:02 p.m.), Frank Wilson, Chair Sheri Woo. ABSENT: Frankie Myers, Jason Ramos.

STAFF AND OTHERS PRESENT: Senior Project Manager Mike Avcollie, Director of Infrastructure Planning and Operations Dana Boudreau, Finance Specialist Ronnie Chausse, General Counsel Nancy Diamond, Demand Side Management Director Stephen Kullmann, Account Services Manager Sally Regli, HR manager Kristy Siino, Board Clerk Lori Taketa (remote), Deputy Executive Director Eileen Verbeck.

### **REPORTS FROM MEMBER ENTITIES**

Chair Woo reported that the Humboldt Bay Municipal Water District hydropower plant is back online, and HBMWD is holding a workshop on January 24 on instream flow dedication. Director Provolt reported that the Yurok Tribe is hosting a Tribal Offshore Wind Summit in Eureka. The public is invited to both workshops.

### **ORAL COMMUNICATIONS**

No member of the public submitted statements or asked to speak at the Chair's invitation. Chair Woo closed the non-agenda item public comment period.

### **CONSENT CALENDAR**

- 4.1** Approve Minutes of November 16, 2023, Board Meeting.
- 4.2** Approve Disbursements Report.
- 4.3** Accept Financial Reports.
- 4.4** Authorize an Increase in the Executive Director's Spending Limit to \$30,000 for Labor and Employment Matter Legal Services for Fiscal Year 2023-2024.
- 4.5** Authorize the Executive Director to Execute Amendment No. 1 to Legal Services Agreement with PepperLegal for RuralREN Regulatory Support and Legal Services Through December 2026 for a Not to Exceed Value of \$100,000 per Year, Subject to Sufficient Budgetary Allocations.
- 4.6** Authorize the Executive Director to Execute the \$20,000 E-Bike Voucher Funding Agreement with the City of Arcata.

Deputy Executive Director Verbeck requested item 4.4 be pulled from the Consent Calendar.

Director Ganion was not present for the November 16, 2023, meeting. There was neither public nor Board comment.

**M/S: Mobley, Schaefer: Approve all Consent Calendar items except 4.4.**

**The motion passed with the following roll call vote. Ayes: Arroyo, Bauer, Ganion, Jorgensen, Mobley, Provolt, Scafani, Schaefer, Tuttle, Wilson, Woo. Noes: None. Absent: None. Abstain: Ganion on 4.1.**

**ITEM REMOVED FROM CONSENT CALENDAR**

Deputy Director Verbeck corrected the spending limit in item 4.4 from \$30,000 to \$40,000 to reflect the confirmed estimate received after agenda posting. No member of the public commented on this item.

**M/S: Schaefer, Bauer: Approve Consent Calendar item 4.4.**

**The motion passed with a unanimous roll call vote. Ayes: Arroyo, Bauer, Ganion, Jorgensen, Mobley, Provolt, Scafani, Schaefer, Tuttle, Wilson, Woo. Noes: None. Absent: None. Abstain: None**

**NEW BUSINESS**

**7.1 Presentation on January 2024 PG&E Rate Change (Information only)**

Account Services Manager Sally Regli explained the process to change electricity rates and the January 2024 PG&E rate change which will increase the average residential electricity bill by 18.2%. Most of the increase will cover transmission and distribution work, including undergrounding power lines to reduce wildfire risk. Manager Regli described opportunities for the public to comment at the CPUC's affordability hearings, and RCEA's rate setting process. RCEA will support PG&E's phone message campaign to let businesses know how they can save between \$500 to \$5,000.

Board and staff discussed how RCEA's net revenue will not increase after the PG&E rate increase, the benefits of RCEA-owned energy generation, and how the Board can comment and participate in advocacy on PG&E rate increases. A request was made for a future staff report on CPUC Commissioner employment history. There was no public comment on this item.

**7.2 Presentation on Medium- and Heavy-Duty Zero-Emission Vehicle Infrastructure Readiness Blueprint (Information only)**

Program Manager Mike Avcollie presented milestones and actions needed to transition Humboldt, Del Norte and Trinity Counties' medium- and heavy-duty vehicle fleets to zero emission vehicles by the state goal date of 2045. A California Energy Commission grant funded development of this blueprint to help plan the transition.

The Board and staff discussed the need to refine and coordinate rebate requirements, Humboldt Transit Authority's work to develop hydrogen fueling infrastructure, and state level work to expedite permitting processes for charging and zero emission fuel infrastructure. A request was made to quantify increased power demands from building and fleet electrification

to inform statewide transmission grid upgrades. No member of the public commented on this item.

## **STAFF REPORTS**

### **8.1 Deputy Executive Director's Report on Upcoming Community Advisory Committee Appointments and Other Topics as Needed**

The group discussed CAC appointments, the committee's original outreach function, and inclusion of non-energy focused members to reflect community diversity.

Deputy Executive Director Verbeck announced a grant award to RCEA for the Regional Resilience Program from the State of California. Director of Infrastructure Planning and Operations Dana Boudreau provided information about the grant to help keep high-risk area fire stations running during emergencies.

There was no public comment on this item.

## **FUTURE AGENDA ITEMS**

The directors requested information on customer and agency implications of increasing the RCEA rate discount, and how the Sandrini Project start date may inform this decision.

## **CLOSED SESSION**

- 10.1** Conference with Legal Counsel: Anticipated litigation, pursuant to Government Code Section 54956.9(d)(2).
- 10.2** Conference with Legal Counsel: Existing Litigation, CPUC 22-02-005, Petition for Modification of D. 23-06-055, pursuant to Government Code 54956.9(d)(1).
- 10.3** Public Employee Performance Evaluation, pursuant to Government Code Section 54957(b)(1): Executive Director.

There was no public comment regarding the closed session items. The Board adjourned to closed session at 5:05 p.m. and reconvened in open session at 6 p.m. Chair Woo stated there were no closed session reports and adjourned the meeting at 6:02 p.m.

Ronnie Chaussé  
Finance Specialist

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**Redwood Coast Energy Authority**  
**Disbursements Report**  
**As of November 30, 2023**

Type	Date	Num	Name	Memo	Amount
Liability Check	11/09/2023	ACH	Ascensus	Paydate 11/09/2023	-13,744.08
Liability Check	11/09/2023	ACH	EDD	Taxes, Paydate 11/09/2023	-7,898.53
Liability Check	11/09/2023	ACH	Internal Revenue Service	Taxes, Paydate 11/09/2023	-34,966.60
Liability Check	11/09/2023	ACH	Newport Group	Deferred compensation, Paydate 11/09/2023	-12,059.20
Bill Pmt -Check	11/09/2023	ACH	Leapfrog Energy	October 2023 RA	-36,740.00
Bill Pmt -Check	11/09/2023	ACH	Viridity Energy Solutions, Inc.	Tierra Buena RA-October 2023	-16,900.00
Liability Check	11/09/2023	16581	HealthEquity Inc	Health Savings Account, Paydate 11/09/2023	-72.07
Check	11/09/2023	16582-92	NEM Customers	NEM Account Close Out	-2,779.33
Bill Pmt -Check	11/09/2023	16593	Ameritas - Dental	Dental - December 2023	-2,439.84
Bill Pmt -Check	11/09/2023	16594	Ameritas - Vision	Vision - December 2023	-503.64
Bill Pmt -Check	11/09/2023	16595	AT&T	RCAM Router charges: 09/19 - 10/18	-163.00
Bill Pmt -Check	11/09/2023	16596	AT&T	RCAM charges: 10/29 - 11/28/2023	-888.92
Bill Pmt -Check	11/09/2023	16597	AT&T Long Distance	Phone charges 10/25/2023 - 11/24/2023	-105.17
Bill Pmt -Check	11/09/2023	16598	Baker Tilly US, LLP	Accounting services - period ending 10/31/23	-5,234.57
Bill Pmt -Check	11/09/2023	16599	Boudreau, D.	Mileage & Employee Reimb - RCAM site	-73.19
Bill Pmt -Check	11/09/2023	16600	California Public Utilities Commission	RA Citation No. E-4195-0150	-123,964.80
Bill Pmt -Check	11/09/2023	16601	Chargepoint	Hardware for EVSE repairs	-8,809.74
Bill Pmt -Check	11/09/2023	16602	City of Arcata	October 2023 Excessive Energy Use Tax	-1,473.80
Bill Pmt -Check	11/09/2023	16603	City of Arcata	October 2023 Utility User Tax	-15,070.21
Bill Pmt -Check	11/09/2023	16604	Civicwell	11/2023-10/2024 LGSEC Membership Dues	-2,910.00
Bill Pmt -Check	11/09/2023	16605	David M Bruder	RREN Facilitaion Services Aug 2023-Sept 2023	-875.00
Bill Pmt -Check	11/09/2023	16606	Donald Dame	Professional Services Oct 2023	-306.25
Bill Pmt -Check	11/09/2023	16607	Hilson, D.	Mileage reimbursement - Oct 2023	-63.67
Bill Pmt -Check	11/09/2023	16608	HireRight	Background Check: new hire	-120.05
Bill Pmt -Check	11/09/2023	16609	Humboldt Bay Coffee Co.	Office Coffee-633 3rd St	-51.90
Bill Pmt -Check	11/09/2023	16610	Humboldt Transit Authority	Bus Rides for RCEA Staff July-Sept 2023	-182.70
Bill Pmt -Check	11/09/2023	16611	Kerekes, C.	Mileage reimbursement - October 2023	-33.99
Bill Pmt -Check	11/09/2023	16612	Law Office of David Pepper	August 2023 Legal Services - RuralREN support	-1,612.00
Bill Pmt -Check	11/09/2023	16613	Los Bagels Co., Inc.	Contractor & Vendor Open House Food	-72.75
Bill Pmt -Check	11/09/2023	16614	Newport Group	Participant Fees 457 Plan - 10/01 - 12/31/2023	-950.44
Bill Pmt -Check	11/09/2023	16615	North Coast Cleaning	633 & 917 3rd St Cleaning Oct 2023	-970.00
Bill Pmt -Check	11/09/2023	16616	Optimum Business-633	633 3rd St: Phone & Internet 10/28 - 11/27/2023	-1,102.10
Bill Pmt -Check	11/09/2023	16617	PG&E EV Account	EV stations 09/14/2023-10/15/2023	-1,054.22
Bill Pmt -Check	11/09/2023	16618	Premier Financial Group	Advisory Fee for Q3 2023	-4,919.36
Bill Pmt -Check	11/09/2023	16619	Recology	633 3rd St: Oct 2023 garbage service	-105.52
Bill Pmt -Check	11/09/2023	16620	Recology	917 3rd St.: Oct 2023 garbage service	-71.48
Bill Pmt -Check	11/09/2023	16621	Rennie, J	Mileage Reimbursement- Oct 2023 #2	-115.48
Bill Pmt -Check	11/09/2023	16622	Rodriguez, Louis	Mileage reimbursement - October 2023	-30.79
Bill Pmt -Check	11/09/2023	16623	Security Lock & Alarm	633 3rd St: Backdoor & Lobby lock replacement	-127.50
Bill Pmt -Check	11/09/2023	16624	Times Printing Company	October 2023 Late Notice invoices	-735.73
Bill Pmt -Check	11/09/2023	16625	Verizon Wireless	Tablet/cell service - 09/29 - 10/28/2023	-1,582.35
Bill Pmt -Check	11/09/2023	16626	Woods Pest Control, Inc	917 3rd St Office: Wasp Nest Removal	-150.00
Bill Pmt -Check	11/09/2023	16627	PG&E CFM/PPC Department	Rule 29-EV UG Extension, Customer 2689870	-275.10
Bill Pmt -Check	11/09/2023	16628	Pierson Building Center	Oct 2023: facility supplies	-35.82
Bill Pmt -Check	11/09/2023	16629	Scrapper's Edge	E-Bike Vouchers	-105.56
Check	11/09/2023	16630	VISA	October 2023 Statement 09/21 - 10/19/2023	-6,841.08
Check	11/09/2023	16631	CCE Customer	CCE Equipment Rebate - Res #DS-R-230823	-50.00
Check	11/09/2023	16632	CCE Customer	CCE Equipment Rebate - Res #DS-R-230916	-50.00
Check	11/09/2023	16633	CCE Customer	CCE Equipment Rebate - Res #DS-R-231103	-100.00
Check	11/09/2023	16634	CCE Customer	CCE Equipment Rebate - Res #DS-R-231030	-100.00
Check	11/09/2023	16635	CCE Customer	CCE Equipment Rebate - Res #DS-R-231021	-100.00

**Redwood Coast Energy Authority**  
**Disbursements Report**  
**As of November 30, 2023**

Type	Date	Num	Name	Memo	Amount
Check	11/09/2023	16636	CCE Customer	CCE Equipment Rebate - Res #DS-R-231021	-100.00
Check	11/09/2023	16637	CCE Customer	CCE Equipment Rebate - Res #DS-R-231019	-100.00
Check	11/09/2023	16638	CCE Customer	CCE Equipment Rebate - Res #DS-R-230823	-150.00
Check	11/09/2023	16639	CCE Customer	CCE Equipment Rebate - Res #DS-R-231019	-250.00
Check	11/09/2023	16640	CCE Customer	CCE Equipment Rebate - Res #DS-R-231102	-250.00
Check	11/09/2023	16641	CCE Customer	CCE Equipment Rebate - Res #DS-R-230914	-350.00
Check	11/09/2023	16642	CCE Customer	Heat Pump Rebate #DS-R-231018-1665	-1,475.00
Check	11/09/2023	16643	CCE Customer	Heat Pump Rebate #DS-R-230928-1629	-2,400.00
Check	11/09/2023	16644	Willdan Energy Solutions	McKinleyville CSD- Library	-700.00
Check	11/09/2023	16645	Willdan Energy Solutions	McKinleyville CSD- Azalea Hall	-700.00
Check	11/09/2023	16646	Willdan Energy Solutions	McKinleyville CSD- Recreation Center	-1,400.00
Check	11/09/2023	16647	Willdan Energy Solutions	McKinleyville CSD- Sherriff Station	-700.00
Check	11/09/2023	16648	Willdan Energy Solutions	City of Eureka-John Ryan Center	-700.00
Check	11/09/2023	16649	Willdan Energy Solutions	City of Eureka- Fire Station #1	-1,400.00
Check	11/09/2023	16650	Willdan Energy Solutions	City of Eureka- Marina Tenant Facility	-700.00
Check	11/09/2023	16651	Willdan Energy Solutions	City of Eureka- Sequoia Park Zoo	-2,100.00
Check	11/09/2023	16652	Willdan Energy Solutions	City of Eureka- Wharfinger Building	-700.00
Check	11/09/2023	16653	Frank's Heating & Refrigeration	Direct Install Non-RES Humboldt UU Fellowship	-18,107.13
Check	11/09/2023	16654	CCE Customer	Res EVSE rebate #REVSE38	-297.84
Paycheck	11/09/2023	ACH	Employees	Payroll	-89,859.70
Bill Pmt -Check	11/14/2023	ACH	CONCUR, Inc.	Initial Retainer for RuralREN Facilitation services	-2,000.00
Check	11/21/2023	Debit	Umpqua Bank	Service Charge	-171.05
Liability Check	11/22/2023	ACH	CICCS Coalition for Controlling Insurance	EAP Services 2023-11	-63.24
Liability Check	11/22/2023	ACH	Ascensus	Deferred Compensation 11/22/23	-13,752.86
Liability Check	11/22/2023	ACH	EDD	Taxes Paydate 11/22/23	-7,933.12
Liability Check	11/22/2023	ACH	Internal Revenue Service	Taxes, Paydate 11/22/23	-35,158.52
Liability Check	11/22/2023	ACH	Newport Group	Deferred compensation, Paydate 11/22/23	-12,062.96
Bill Pmt -Check	11/22/2023	ACH	CalPine Corporation	October 2023 service fees	-61,033.44
Bill Pmt -Check	11/22/2023	ACH	Humboldt Sawmill Co.	October 2023 electricity generation	-639,968.24
Bill Pmt -Check	11/22/2023	ACH	Keenan	Anthem Medical Insurance November 2023	-34,457.29
Bill Pmt -Check	11/22/2023	ACH	PG&E Voluntary Allocation	May 2023 Forecast Price- long & short term	-57,264.42
Check	11/22/2023	ACH	Sonoma Clean Power Authority	Buyer Security for Sagebrush BESS RA	-525,000.00
Bill Pmt -Check	11/22/2023	16656	Aiqueous, LLC	Stage 6 Next 90 & Support 2023	-2,337.00
Bill Pmt -Check	11/22/2023	16657	Amazon.com	Monthly billing - October 2023	-4,138.03
Bill Pmt -Check	11/22/2023	16658	Biondini, L.	Caselle Training Utah, Per Diem meals	-341.00
Bill Pmt -Check	11/22/2023	16659	Bithell, M.	November 2023 Mileage Reimb	-20.96
Bill Pmt -Check	11/22/2023	16660	Carter Properties, LLC	917 3rd Street Office Lease -Dec 2023 rent	-2,300.00
Bill Pmt -Check	11/22/2023	16661	Chausse-Heath, V.	Nov 2023 Board Sec. & Dec 2023 Utah Travel	-786.33
Bill Pmt -Check	11/22/2023	16662	City of Eureka-Water	633 3rd St & 917 3rd Street Water	-364.32
Bill Pmt -Check	11/22/2023	16663	Coastal Ecosystems Institute of N. CA	Gold Level Sponsorship Apr 2024 event	-1,000.00
Bill Pmt -Check	11/22/2023	16664	Developed Employment Services, LLC.	Yard Work 633 3rd St.	-151.68
Bill Pmt -Check	11/22/2023	16665	Diamond, Nancy	Oct 2023 Legal	-13,701.60
Bill Pmt -Check	11/22/2023	16666	Docusign	eSignature Business Pro Edition, Addl seat	-360.74
Bill Pmt -Check	11/22/2023	16667	HSU - Sponsored Programs Foundation	TO4 RCAM Op Support: July-Sept 2023	-10,160.70
Bill Pmt -Check	11/22/2023	16668	Humboldt Bay Coffee Co.	Office Coffee-917 3rd St	-25.95
Bill Pmt -Check	11/22/2023	16669	Liebert Cassidy Whitmore	Oct 2023 Legal Opinion/Personnel Rule Review	-768.00
Bill Pmt -Check	11/22/2023	16670	Local Worm Guy	Compost pickup - Oct 2023 917 & 633 3rd	-60.00
Bill Pmt -Check	11/22/2023	16671	McClure, N	Caselle Training Utah, Per Diem meals	-341.00
Bill Pmt -Check	11/22/2023	16672	Mission Uniform & Linen	Nov 2023 janitorial services	-27.53
Bill Pmt -Check	11/22/2023	16673	NYLEX.net, Inc.	Onsite network support services - Dec 2023	-3,690.00
Bill Pmt -Check	11/22/2023	16674	Pacific Paper Company	Nov 2023 office supplies	-323.28

**Redwood Coast Energy Authority**  
**Disbursements Report**  
**As of November 30, 2023**

Type	Date	Num	Name	Memo	Amount
Bill Pmt -Check	11/22/2023	16675	Perez, A.	Caselle Training Utah, Per Diem Meals	-213.00
Bill Pmt -Check	11/22/2023	16676	PG&E CCA	Oct 2023 CCE Charges	-21,776.16
Bill Pmt -Check	11/22/2023	16677	PG&E Office Utility	10/07-11/06/23 utilities for 917 3rd Street	-163.78
Bill Pmt -Check	11/22/2023	16678	Rodriguez, Louis	Mileage reimbursement - November 2023	-60.92
Bill Pmt -Check	11/22/2023	16679	Siino,K.	Nov 2023 Monterey & Dec 2023 Utah Travel	-2,096.50
Bill Pmt -Check	11/22/2023	16680	Stitch Witch	Logo gear order - 100% Balance	-48.83
Bill Pmt -Check	11/22/2023	16681	Times Printing Company	No Cost Energy Assess Postcards-Non-Res	-276.20
Bill Pmt -Check	11/22/2023	16682	Times Printing Company	Nov 2023 Move-In invoices	-1,307.70
Bill Pmt -Check	11/22/2023	16683	Ubeo Business Services	633 3rd St Printer Charges: 10/06-11/05/23	-331.31
Bill Pmt -Check	11/22/2023	16684	Verbeck, E.	Nov 2023 Monterey & Dec 2023 Utak travel	-973.90
Bill Pmt -Check	11/22/2023	16685	Winzler, John	Office Lease 633 3rd- December 2023	-7,752.50
Liability Check	11/22/2023	16686	HealthEquity Inc	Health Savings Account Paydate 11/22/23	-72.07
Bill Pmt -Check	11/22/2023	16687	Boudreau, D.	VOID:	0.00
Bill Pmt -Check	11/22/2023	16688	Pierson Building Center	Facilities maintenance supplies	-83.63
Check	11/22/2023	16689	CCE Customer	CCE Equipment Rebate - Res #CCE-R-231102	-50.00
Check	11/22/2023	16690	CCE Customer	CCE Equipment Rebate - Res #CCE-R-231114	-100.00
Check	11/22/2023	16691	CCE Customer	CCE Equipment Rebate - Res #CCE-R-231107	-50.00
Check	11/22/2023	16692	CCE Customer	CCE Equipment Rebate - Res #CCE-R-231016	-50.00
Check	11/22/2023	16693	CCE Customer	CCE Equipment Rebate - Res #CCE-R-231107	-50.00
Check	11/22/2023	16694	An Electrician, Inc.	Direct Install Non-RES #DI-NR - Dell' Arte	-539.31
Bill Pmt -Check	11/22/2023	16695	NM Department of Workforce Solutions	Employer 10062710, Q3 2023	-50.00
Bill Pmt -Check	11/22/2023	16696	Boudreau, D.	Mileage & Employee Reimb - RCAM site	-146.41
Paycheck	11/22/2023	ACH	Employees	Payroll	-90,148.60
<b>TOTAL</b>					<b><u>-1,988,231.28</u></b>

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**Redwood Coast Energy Authority**  
**Profit & Loss Budget vs. Actual**  
July through November 2023

	<u>Jul - Nov 23</u>	<u>Budget</u>	<u>% of Budget</u>
<b>Ordinary Income/Expense</b>			
<b>Income</b>			
Total 4 GRANTS AND DONATIONS	250.00	0.00	100.0%
<b>5 REVENUE EARNED</b>			
Total 5000 · Revenue - government agencies	113,975.42	10,641,170.00	1.07%
Total 5100 · Revenue - program related	1,071,965.80	35,000.00	3,062.76%
Total 5400 · Revenue-nongovernment agencies	325,244.50	400,000.00	81.31%
Total 5500 · Revenue - Electricity Sales	32,007,307.37	98,822,720.00	32.39%
<b>Total 5 REVENUE EARNED</b>	<u>33,518,493.09</u>	<u>109,898,890.00</u>	<u>30.5%</u>
<b>Total Income</b>	<u>33,518,743.09</u>	<u>109,898,890.00</u>	<u>30.5%</u>
<b>Gross Profit</b>	33,518,743.09	109,898,890.00	30.5%
<b>Expense</b>			
Total 6 WHOLESALE POWER SUPPLY	26,454,833.49	77,731,548.00	34.03%
Total 7 PERSONNEL EXPENSES	1,818,199.40	5,434,518.00	33.46%
Total 8.1 FACILITIES AND OPERATIONS	237,449.75	1,754,484.00	13.53%
Total 8.2 COMMUNICATIONS AND OUTREACH	59,967.93	622,590.00	9.63%
<b>8.4 PROFESSIONAL &amp; PROGRAM SRVS</b>			
8400 · Regulatory	53,784.44	205,000.00	26.24%
8410 · Contracts - Program Related Ser	95,022.32	8,080,900.00	1.18%
8420 · Accounting	59,513.08	191,000.00	31.16%
8430 · Legal	79,580.50	195,000.00	40.81%
8450 · Wholesale Services - TEA	340,468.45	766,853.00	44.4%
8460 · Procurement Credit - TEA	71,779.49	635,821.00	11.29%
8470 · Data Management - Calpine	308,732.40	887,187.00	34.8%
<b>Total 8.4 PROFESSIONAL &amp; PROGRAM SRVS</b>	<u>1,008,880.68</u>	<u>10,961,761.00</u>	<u>9.2%</u>
<b>Total 8.5 PROGRAM EXPENSES</b>	<u>199,131.54</u>	<u>290,014.00</u>	<u>68.66%</u>
<b>Total 8.6 INCENTIVES &amp; REBATES</b>	<u>176,601.91</u>	<u>591,500.00</u>	<u>29.86%</u>
<b>Total 9 NON OPERATING COSTS</b>	<u>32,585.59</u>	<u>304,500.00</u>	<u>10.7%</u>
<b>Total Expense</b>	<u>29,987,650.29</u>	<u>97,690,915.00</u>	<u>30.7%</u>
<b>Net Ordinary Income</b>	<u>3,531,092.80</u>	<u>12,207,975.00</u>	<u>28.92%</u>
<b>Net Income</b>	<u><u>3,531,092.80</u></u>	<u><u>12,207,975.00</u></u>	<u><u>28.92%</u></u>

**Redwood Coast Energy Authority**  
**Balance Sheet**  
As of November 30, 2023

	<u>Nov 30, 23</u>
<b>ASSETS</b>	
<b>Current Assets</b>	
<b>Checking/Savings</b>	
1010 · Petty Cash	300.00
1060 · Umpqua Checking Acct 0560	130,841.32
1071 · Umpqua Deposit Cntrol Acct 8215	15,723,886.16
1075 · Umpqua Reserve Account 2300	1,700,000.00
1076 · First Republic Bank - 4999	399,967.48
<b>Total Checking/Savings</b>	<u>17,954,994.96</u>
<b>Total Accounts Receivable</b>	260,555.45
<b>Other Current Assets</b>	
1101 · Allowance for Doubtful Accounts	-5,620,867.58
1103 · Accounts Receivable-Other	17,967,617.60
1120 · Inventory Asset	35,452.21
1205 · Prepaid Insurance	5,037.27
1210 · Retentions Receivable	11,323.86
1499 · Undeposited Funds	26.00
<b>Total Other Current Assets</b>	<u>12,398,589.36</u>
<b>Total Current Assets</b>	30,614,139.77
<b>Total Fixed Assets</b>	9,359,951.08
<b>Other Assets</b>	
1700 · Security Deposits	4,678,623.26
<b>Total Other Assets</b>	<u>4,678,623.26</u>
<b>TOTAL ASSETS</b>	<u><u>44,652,714.11</u></u>
<b>LIABILITIES &amp; EQUITY</b>	
<b>Liabilities</b>	
<b>Current Liabilities</b>	
<b>Total Accounts Payable</b>	5,640,981.32
<b>Total Credit Cards</b>	11,076.24
<b>Other Current Liabilities</b>	
2002 · Deposits Refundable	1,521,045.01
2011 · NEM Escrow Liability	145,802.73
2013 · Unearned Revenue - PA 2020-2023	89,808.97
<b>Total 2100 · Payroll Liabilities</b>	189,349.71
2200 · Accrued Expenses	
2221 · Electrical Energy Surcharge	25,421.13
<b>Total 2200 · Accrued Expenses</b>	<u>25,421.13</u>
<b>Total Other Current Liabilities</b>	<u>1,971,427.55</u>
<b>Total Current Liabilities</b>	<u>7,623,485.11</u>
<b>Total Long Term Liabilities</b>	<u>6,154,282.43</u>
<b>Total Liabilities</b>	13,777,767.54
<b>Equity</b>	
2320 · Investment in Capital Assets	153,263.67
3900 · Fund Balance	27,190,590.10
Net Income	3,531,092.80
<b>Total Equity</b>	<u>30,874,946.57</u>
<b>TOTAL LIABILITIES &amp; EQUITY</b>	<u><u>44,652,714.11</u></u>



# REDWOOD COAST **Energy**Authority

## STAFF REPORT Agenda Item # 5.4

AGENDA DATE:	January 25, 2024
TO:	Board of Directors
PREPARED BY:	Lori Taketa, Clerk of the Board
SUBJECT:	2024 Board Meeting Calendar

### SUMMARY

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In November 2018, the RCEA Board agreed to meet on the fourth Thursday of each month at 3:30 p.m. The attached proposed 2024 meeting calendar follows this meeting schedule.

The proposed November and December 2024 meetings are on the **third Wednesdays** to adjust for holidays and not conflict with the HCAOG Board meeting.

### STAFF RECOMMENDATION

---

Approve the 2024 RCEA Board of Directors meeting calendar.

### ATTACHMENT:

---

- Proposed 2024 RCEA Board of Directors meeting calendar

**Redwood Coast Energy Authority**  
**Board of Directors**  
**2024 REGULAR MEETING SCHEDULE**

**Meetings begin at 3:30 p.m.**

February 22	(4 <sup>th</sup> Thursday – all-virtual meeting via Zoom)
March 28	(4 <sup>th</sup> Thursday – hybrid in-person/online mtgs begin)*
April 25	(4 <sup>th</sup> Thursday)
May 23	(4 <sup>th</sup> Thursday)
June 27	(4 <sup>th</sup> Thursday)
July 25	(4 <sup>th</sup> Thursday)
August 22	(4 <sup>th</sup> Thursday)
September 26	(4 <sup>th</sup> Thursday)
October 24	(4 <sup>th</sup> Thursday)
November 20	(3 <sup>rd</sup> <b><u>Wednesday</u></b> due to the holiday)
December 18	(3 <sup>rd</sup> <b><u>Wednesday</u></b> due to the holiday)
January 23, 2025	(4 <sup>th</sup> Thursday)

\*Beginning March 23, 2023, and pending any declared States of Emergency preventing the safe, in-person meeting of the Board and public, RCEA Board of Directors meetings will be conducted in-person and online via Zoom. Meeting recordings will also be aired on Access Humboldt and archived on Internet Archive.



# REDWOOD COAST Energy Authority

## STAFF REPORT Agenda Item # 8.1

AGENDA DATE:	January 25, 2024
TO:	Board of Directors
PREPARED BY:	Sally Regli, Account Services Manager
SUBJECT:	Calpine Energy Solutions Data Manager Presentation

### SUMMARY

RCEA has had a positive experience working with Calpine Energy Solutions for data management and back office, customer information, and call center services since October 2016. As RCEA's data manager, Calpine is primarily responsible for exchanging RCEA's customer usage and billing data with PG&E. They have consistently demonstrated accurate billing and rate implementation and updates for RCEA and its customers. Calpine is proactive and responsive in communications with PG&E, our bank, customers through their call center, and staff. They also have a willingness to adapt their services to the growing needs of our CCE program as well as other CCA programs throughout the state.

With the change in Board members and the lapsed time since an overview of Calpine's services has been shared, staff welcome Calpine's offer to provide a presentation by Mahayla Slackerelli, CCA Account Manager, about the current services provided to RCEA.

### FINANCIAL IMPACTS

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None – Information only.

### ALIGNMENT WITH RCEA'S STRATEGIC PLAN

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Not applicable.

### EQUITY IMPACTS

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Not Applicable.

### RECOMMENDED ACTIONS

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None – Information only.

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# Calpine Services for Redwood Coast Energy Authority

January 25th, 2024



# Who We Are

## PARTNERSHIP

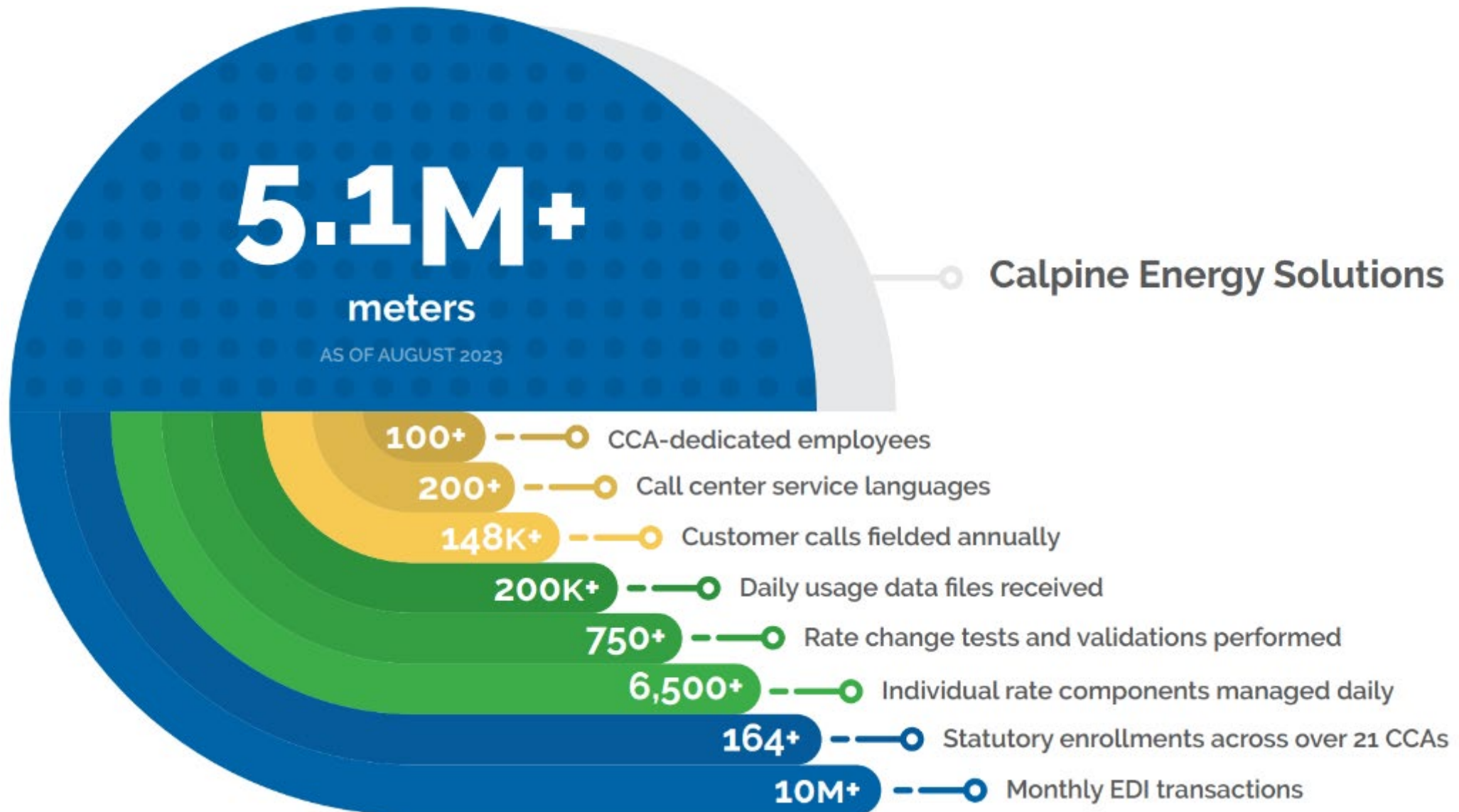
- ☑ Fully engaged industry leader
- ☑ From implementation to operations
- ☑ Reliability & flexibility you can count on

## INNOVATION

- ☑ CCA-specific data solutions
- ☑ Flexible billing engine
- ☑ Comprehensive technology ecosystem



# Industry Leading Capacity



# What We Do

## **BILLING**

**ACCURACY**  
**100%**

**TIMELINESS**  
**99.995%**

**EDI**

**QRE SERVICES**

**CUSTOMER INFORMATION  
SYSTEM**

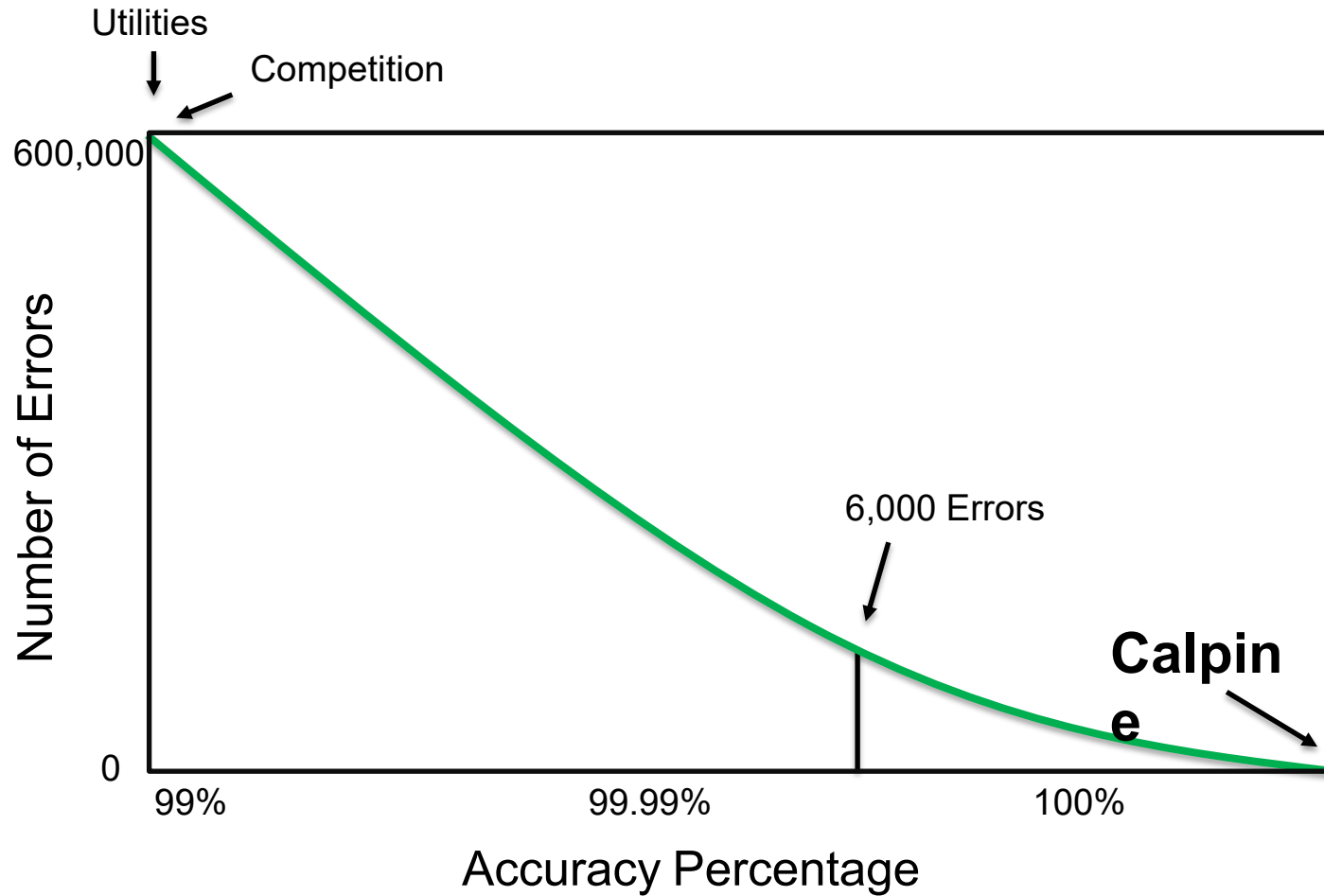
**SQMD**

The proven  
choice in  
Data  
Management  
Services

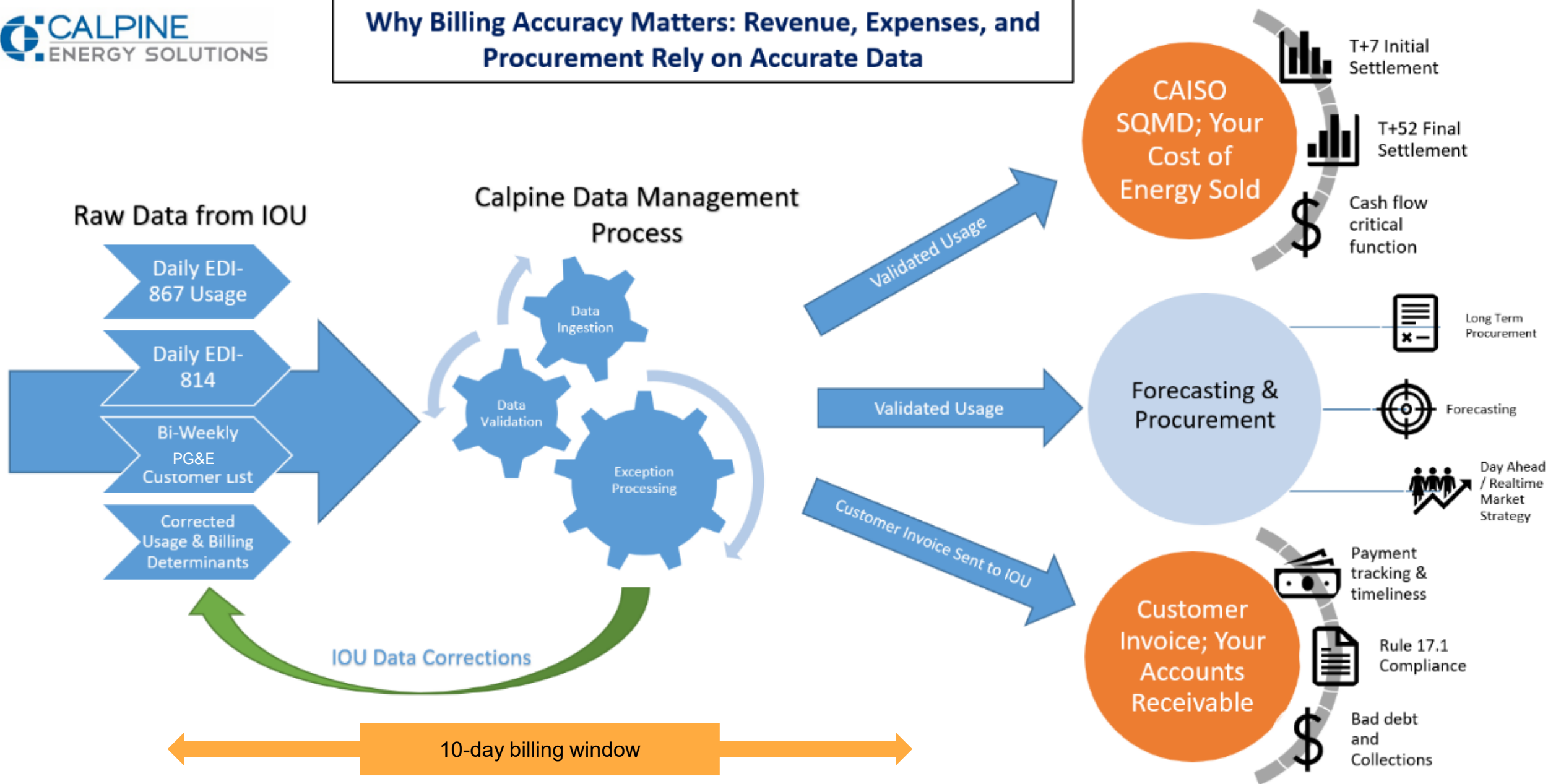


# Why Accuracy Matters

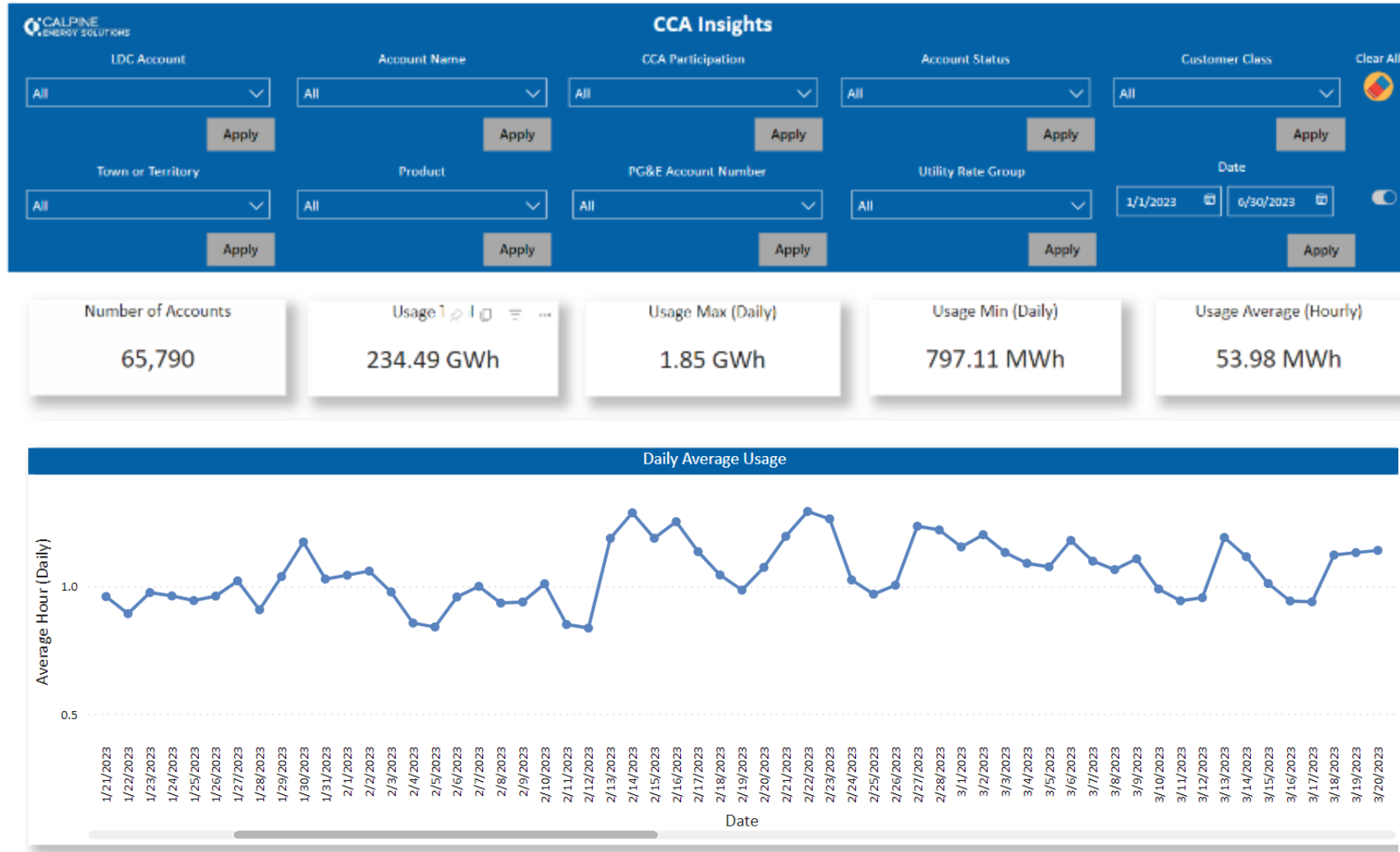
**60 Million Invoices Annually**



## Why Billing Accuracy Matters: Revenue, Expenses, and Procurement Rely on Accurate Data



# What We Do: Tools

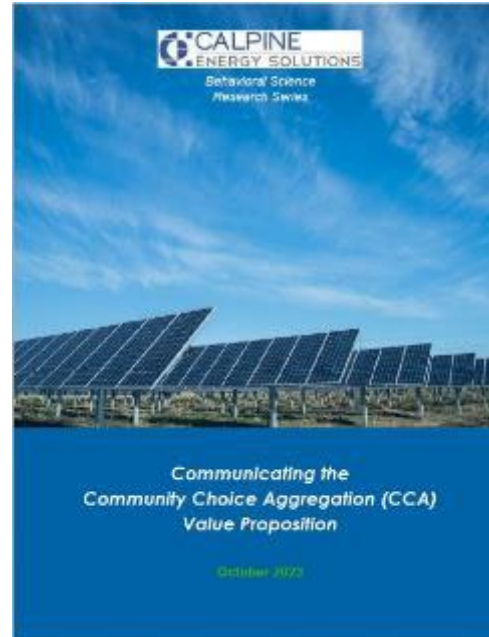
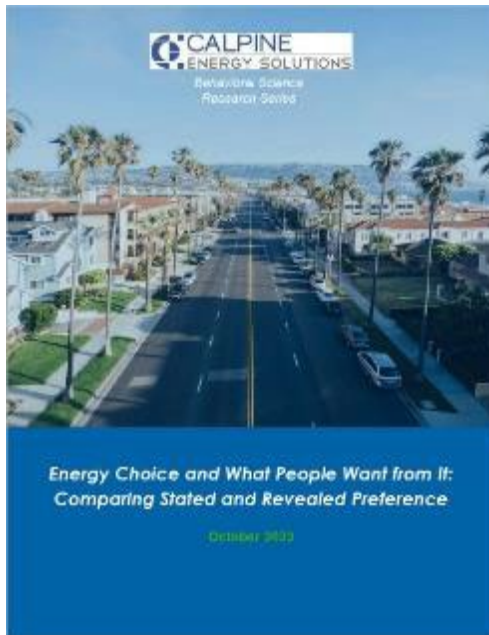


- ✓ Insights – Data Visualization
- ✓ Website iFrames
- ✓ Interactive Voice Response System
- ✓ CRM
- ✓ Data warehouse
- ✓ Application Programming Interface

# Value Added Services

## Behavioral Science – See Change Institute

- CCA industry specific research
- Customer attitudes on energy utilities and CCAs in particular
- Customized behavioral science campaigns

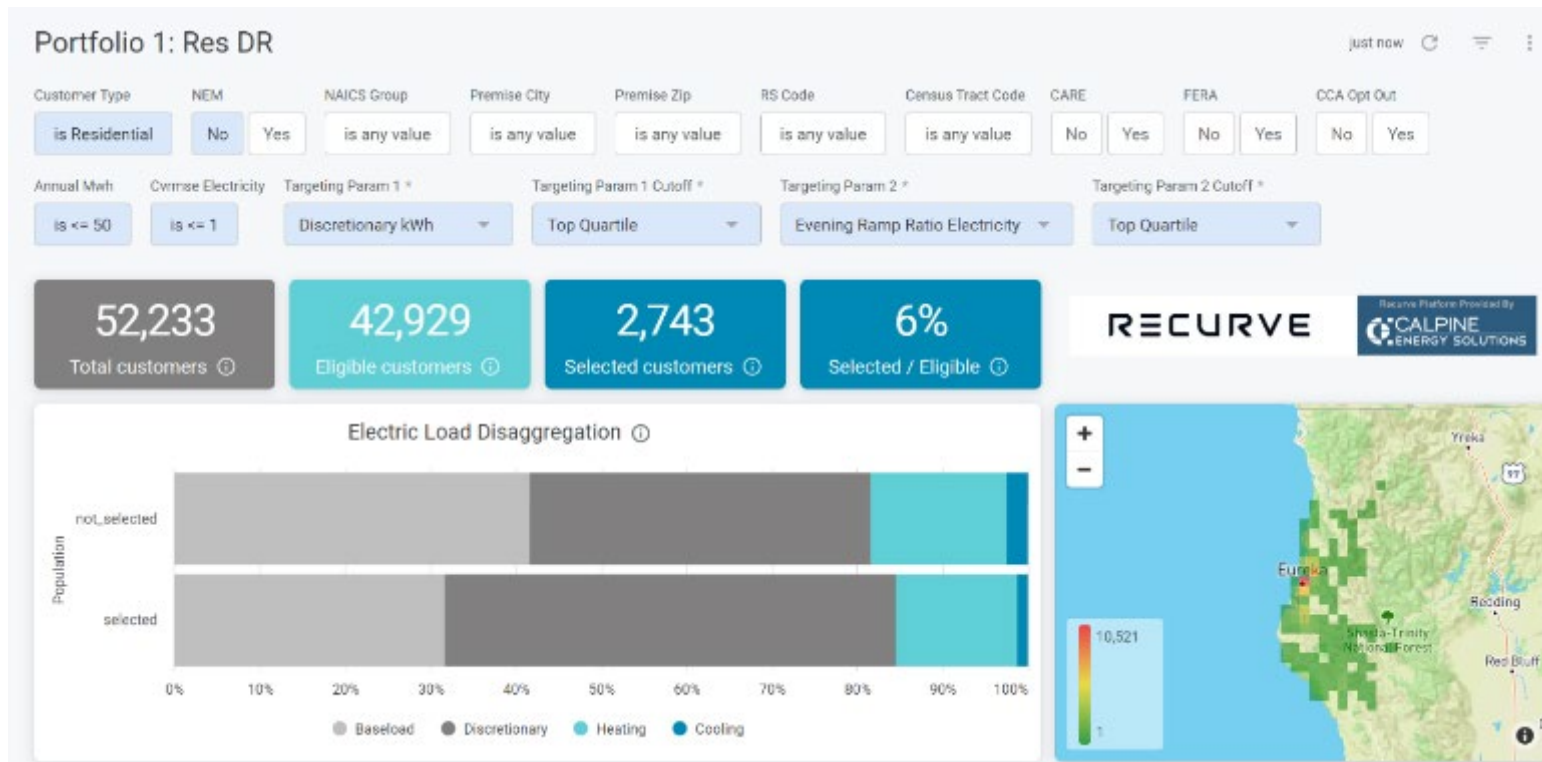


**Our #1 priority  
is adding value  
in support of  
our clients'  
goals**

# Value Added Services

## Customer Analytics and Demand Flexibility – Recurve Analytics

- Platforms provide great insight into customers' consumption patterns
- Match customers with the right programs
- Demand Flexibility with no financial risk - paying for realized and measured benefits only



Our #1 priority  
is adding value  
in support of  
our clients'  
goals

# Questions?



**STAFF REPORT**  
**Agenda Item # 10.1**

AGENDA DATE:	January 25, 2024
TO:	Board of Directors
PREPARED BY:	Lori Taketa, Clerk of the Board
SUBJECT:	Community Advisory Committee Member Reappointments

---

**BACKGROUND**

RCEA's Board established the Community Advisory Committee (CAC) to support RCEA public engagement efforts and provide decision-making support and input. In their advisory and outreach capacities, CAC members helped educate Humboldt County residents about community choice aggregation, gathered community energy priority input during the CCE program's launch period and contributed time and effort towards other projects which will be highlighted at next month's meeting in the committee's annual report.

CAC applicants and appointed members are asked to commit to supporting RCEA's mission and to align their advice with the long-term success of the agency. The CAC is a Brown Act, California open meeting law compliant body. CAC members are subject to all applicable conflict of interest laws. Appointees must complete a Fair Political Practices Commission Statement of Economic Interest, a public document disclosing the member's personal financial interests, and will be provided local government agency ethics training at their March 2024 meeting.

---

**SUMMARY**

Terms for eight (8) of the CAC's 15 seats will expire on March 31, and there are four (4) vacancies. Following the Board Operating Guidelines, two At-Large positions are being converted to Yurok Tribe and Blue Lake Rancheria nominee positions.

Directors Mobley (Fortuna), Woo (Humboldt Bay Municipal Water District), and Jorgenson (Ferndale) nominated the currently seated members for reappointment. All three incumbent CAC members expressed interest in serving another two-year term.

Director Bauer (Eureka) nominated Doris Duke to the Community Advisory Committee for a term ending March 31, 2025.

Nominee Profiles

Elizabeth Burks (Fortuna) has served on the CAC for the past 3-1/2 years. She is a Fortuna resident and has lived in Humboldt County for 22 years. Ms. Burks is HCAOG's Executive Director and was a Planning Principal for LACO Associates. She was a Humboldt County contract planner for the Humboldt Wind Project, where she became interested in energy projects for Humboldt County's future.

Deborah Duke (Eureka) is a first time CAC applicant. Ms. Duke is a Eureka resident and retired teacher who has lived in Humboldt County for 45 years. She is a member of the Eureka Energy Committee, 350 Humboldt, several GOTV organizations and Mensa. She would like to serve on the CAC, "...to increase public awareness of the RCEA and its programs for residents and business owners, as well as serve as a conduit for public concerns and questions to RCEA." She is a net-negative homeowner who would bring "a life-long passion for environmental issues and an increasingly fervent concern about the climate crisis" to her CAC service.

Ethan Lawton (HBMWD) has served on the CAC for the past 2 years. Mr. Lawton is a McKinleyville resident and has lived in Humboldt County for over 10 years. He is a Tribal Liaison/Planner with SHN and is involved in Humboldt CERT, the American Indian Science and Engineering Society, Association on American Indian Affairs, Native Americans in Philanthropy and the National Congress of American Indians. On his CAC application, he expressed a desire to represent tribal communities in a wholistic manner. He is a descendent of four non-local tribes and has worked professionally with over 150 tribes and over 100 reservations.

Dennis Leonardi (Ferndale) has served on the CAC for six years, serving as chair or vice chair for the past four years. Mr. Leonardi is a self-employed dairyman and Ferndale resident who has lived in Humboldt County for over 60 years. He serves or has served on the boards of St. Joseph Health, Assumption Church, Organic Valley, County Workforce Development, and North Coast Health Improvement and Information Network.

The nominees have been invited to attend this meeting and may be available to introduce themselves or answer questions from the Board.

Expiring terms and vacancies are listed in red, \* denotes seats with Director nominees.

Representing Jurisdiction	Member Name	Term Expiration
At-Large	Colin Fiske	3/31/2024
At-Large	Larry Goldberg	3/31/2024
At-Large	Emily Morris (resigning)	3/31/2024
At-Large	Jeff Trirogoff	3/31/2024
<b>Appointed Members</b>		
Arcata	Norman Bell	3/31/2025
Blue Lake	Kit Mann	3/31/2025
Blue Lake Rancheria	New Seat	3/31/2026
County I	Luna Latimer	3/31/2025
County 2	Christopher Honar	3/31/2025
County 3	Jerome Qiriazzi (resigning)	3/31/2024
Eureka	Vacancy *	3/31/2025
Ferndale	Dennis Leonardi, Chair *	3/31/2024
Fortuna	Elizabeth Burks *	3/31/2024
HBMWD	Ethan Lawton *	3/31/2024
Rio Dell	Vacancy	3/31/2024
Trinidad	Richard Johnson	3/31/2025
Yurok Tribe	New Seat	3/31/2026

## **ALIGNMENT WITH [RCEA'S STRATEGIC PLAN](#)**

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The CAC's work focus is to support RCEA public engagement efforts and provide decision-making support and input to the Board for the successful implementation of the agency's work goals, which are the RePower Humboldt strategic plan goals.

## **EQUITY IMPACTS**

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CAC members further implementation of RePower Humboldt strategic plan goals and have opportunities to benefit underserved population segments, promote racially-diverse inclusion in energy infrastructure or policy decision making, access to energy, energy efficiency services and freedom from pollution. Staff recommends considering these goals as well as Committee member diversity and inclusion when appointing members to fill these vacancies.

## **FINANCIAL IMPACT**

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N/A.

## **STAFF RECOMMENDATION**

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Reappoint Elizabeth Burks, Ethan Lawton and Dennis Leonardi to the Community Advisory Committee for Two-Year Terms Ending on March 31, 2026.

Appoint Deborah Duke to the Community Advisory Committee for a term ending March 31, 2026.

## **ATTACHMENTS**

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- N/A

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# REDWOOD COAST Energy Authority

## STAFF REPORT Agenda Item # 10.2

AGENDA DATE:	January 25, 2024
TO:	Board of Directors
FROM:	Mike Avcollie, Senior Infrastructure Programs Manager
SUBJECT:	Transportation Program Update

### BACKGROUND

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In August 2023 Director Natalie Arroyo requested an update on regional hydrogen and electric vehicle charging station planning, current plans to pair facilities for public agency and public use, and the status of coordinating County and other agency planning in these areas.

### SUMMARY

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RCEA Infrastructure Programs Senior Manager Mike Avcollie will provide an update on RCEA's Transportation Programs at this meeting. The staff presentation will seek to highlight regional planning efforts, collaboration with other agencies and charging infrastructure for public use. A Humboldt Transit Authority staff member will attend this meeting to briefly describe their agency's alternative fuels work and answer questions.

### ALIGNMENT WITH [RCEA'S STRATEGIC PLAN](#)

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- 3.1.3 *Facilitate Multi-modal Transportation Infrastructure*
- 3.2.2 *Promote Advanced Fuels.*
- 3.2.3 *Support Electric Vehicle Adoption.*
- 3.3.1 *Develop Transportation Electrification Infrastructure.*

### EQUITY IMPACTS

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Not applicable.

### RECOMMENDED ACTION

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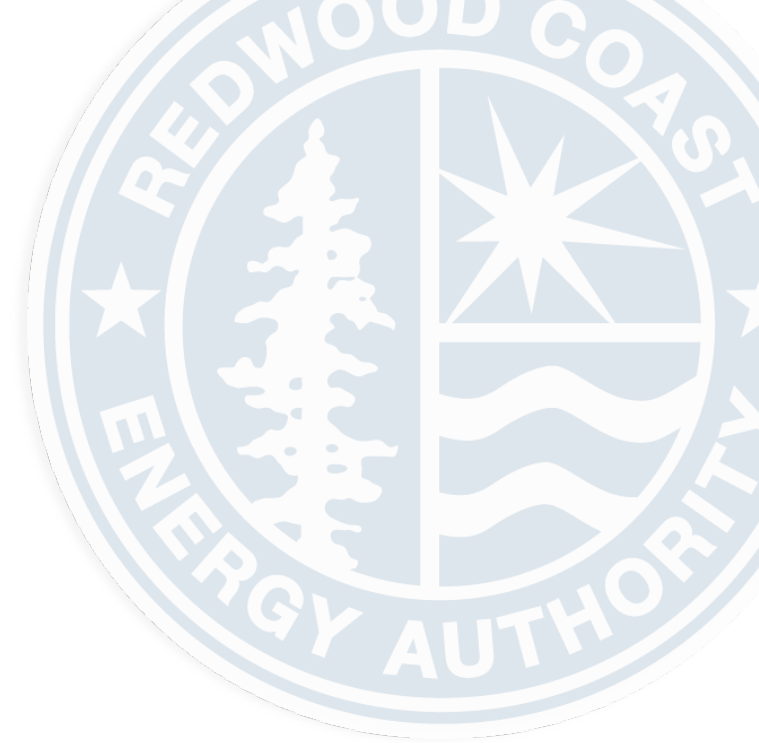
None – Information only.

### ATTACHMENTS

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Transportation Program update slides will be presented at the meeting.

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# Transportation programs update

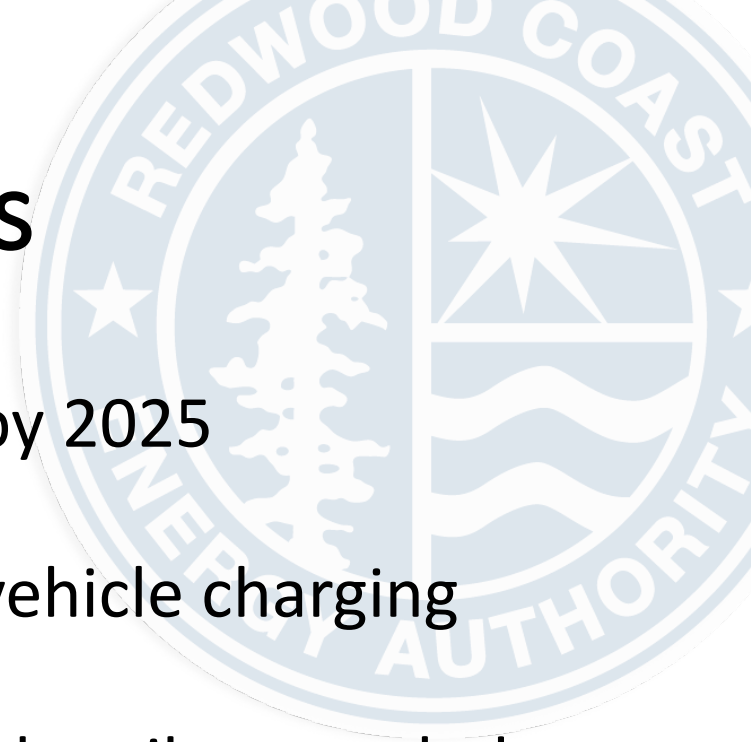
RCEA Board Meeting

January 2024

Redwood Coast Energy Authority



# Transportation: 1 of 4 key strategies

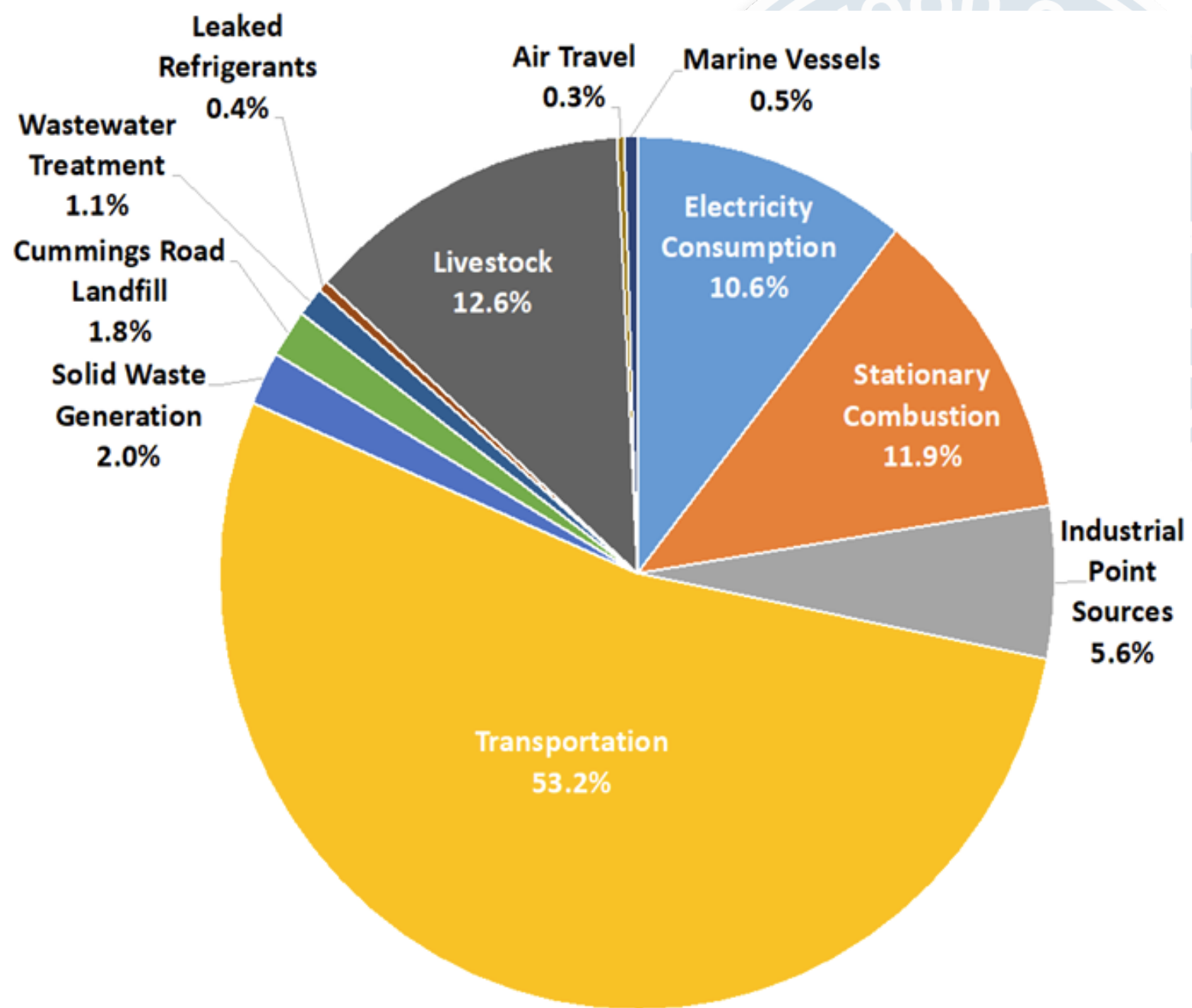


- Target: 6,000 electric vehicles in Humboldt County by 2025 and 22,000 vehicles by 2030.
- Develop public, workplace, and residential electric vehicle charging infrastructure to support electric vehicle targets.
- Work with other local public entities to reduce vehicle miles traveled in Humboldt County by at least 25% by 2030.
- Reduce greenhouse gas emission from transportation by over 65% by 2030.
- Maintain emissions reduction trajectory to eliminate fossil fuel use by 2050.

<https://redwoodenergy.org/wp-content/uploads/2020/06/RePower-2019-Update-FINAL-.pdf>

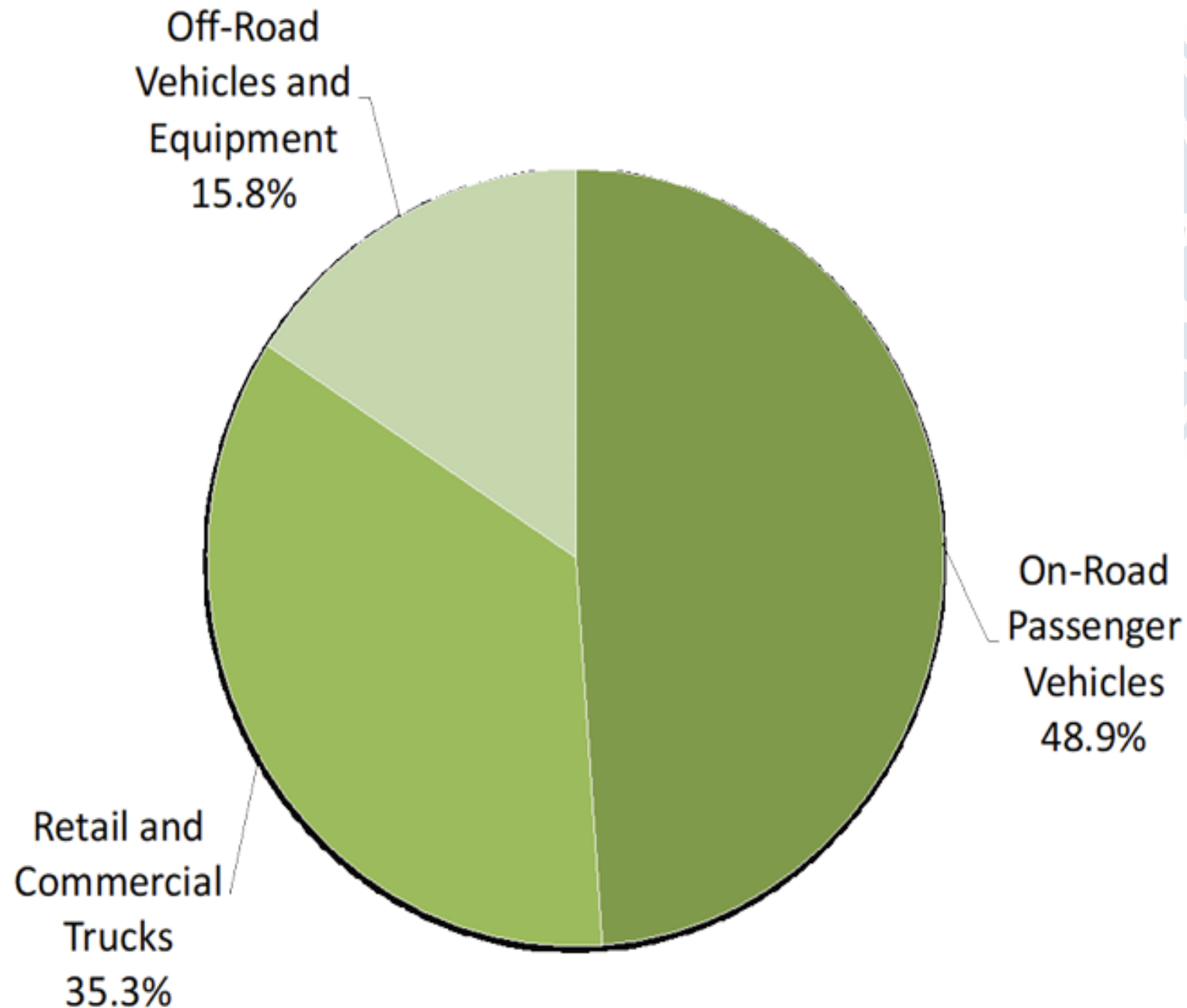
# Transportation

- Major contributor to local greenhouse gas emissions
- Key to meeting regional climate action plans



# Transportation

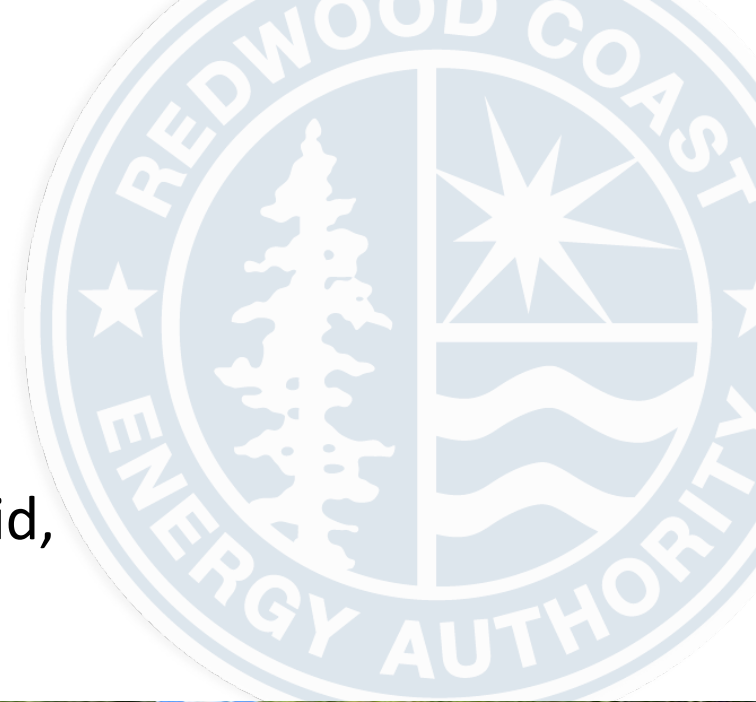
- Top priority: On-road passenger vehicles
- Retail and commercial trucks also important
- Market adoption, technology advances, and policy decisions influence our focus



Humboldt County 2015 transportation emissions by vehicle type

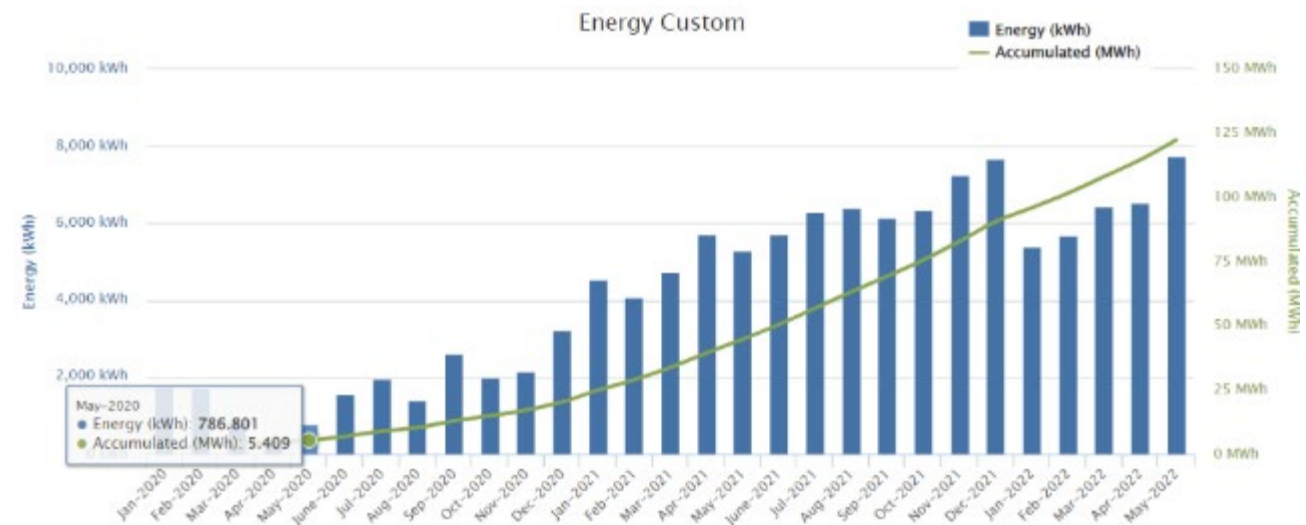
# Staffing update

- Transportation is part of infrastructure planning.
  - Integrates well with electric grid initiatives: vehicle-to-grid, demand response, resiliency
  - Current focus: infrastructure build-out
  - Grants mostly seek “shovel-ready” projects
  - Immediate need: design funding
- Team:
  - Manager, Specialist, Coordinator, Director
  - Second full-time Manager starting Q1 2024 (limited transportation role)



# Current and pending programs

- REVNet public charging network
- CALeVIP 1.0/2.0
- CEC Regional MD/HD Community Blueprint
- North Coast Plug-In Electric Vehicle Charging Network Phase 2
- Federal DOT Charging and Fueling Infrastructure Grant
- CCE-funded rebates:
  - E-bikes
  - Residential EVs and EVSE





# REVNet EV Charging Network

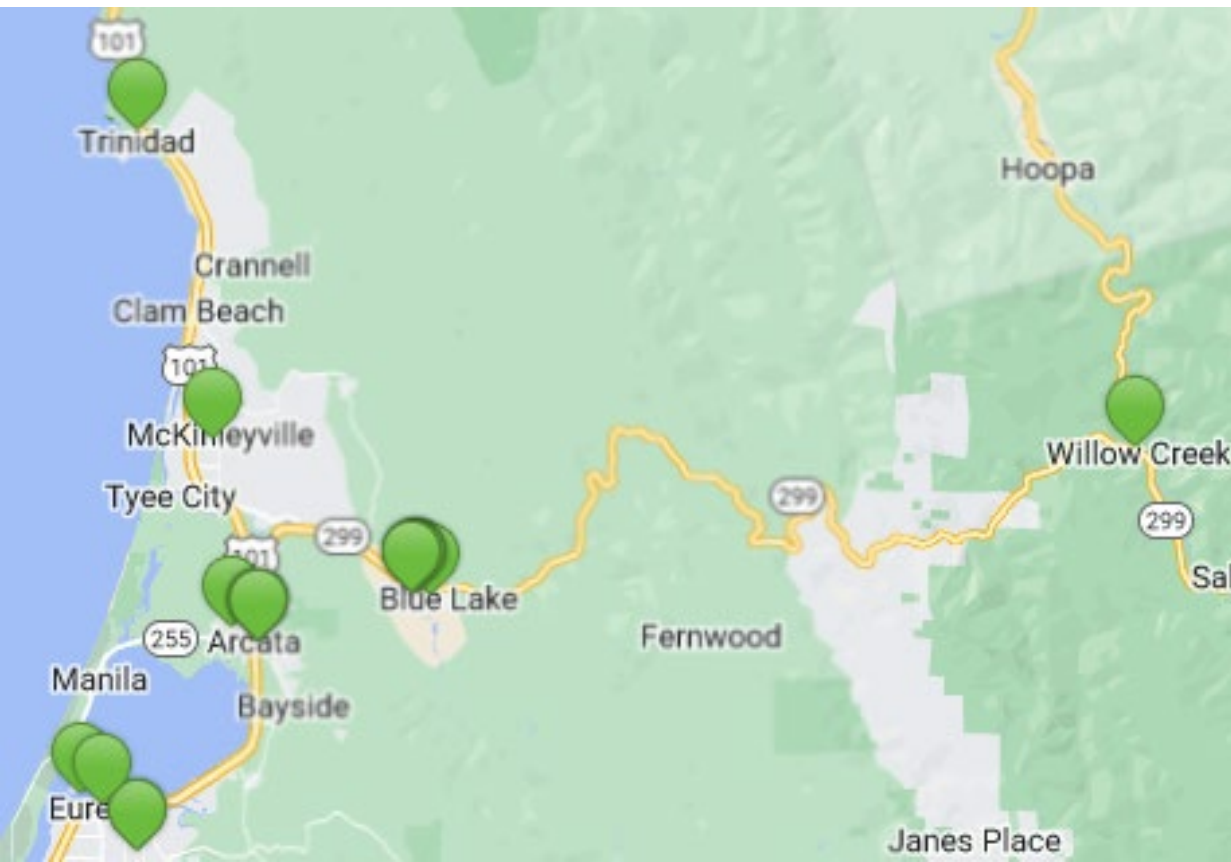
- County-wide network of public EV chargers owned and/or operated by RCEA
- Started in 2016, now 14 locations and 52 Level-2 ports
- Coming online:
  - Arcata Open Door Clinic (6 new ports)
  - Eureka H Street (4 new ports)
  - County Airport (4-6 new ports)
- Current reality: 12 months to receive an electric meter pedestal



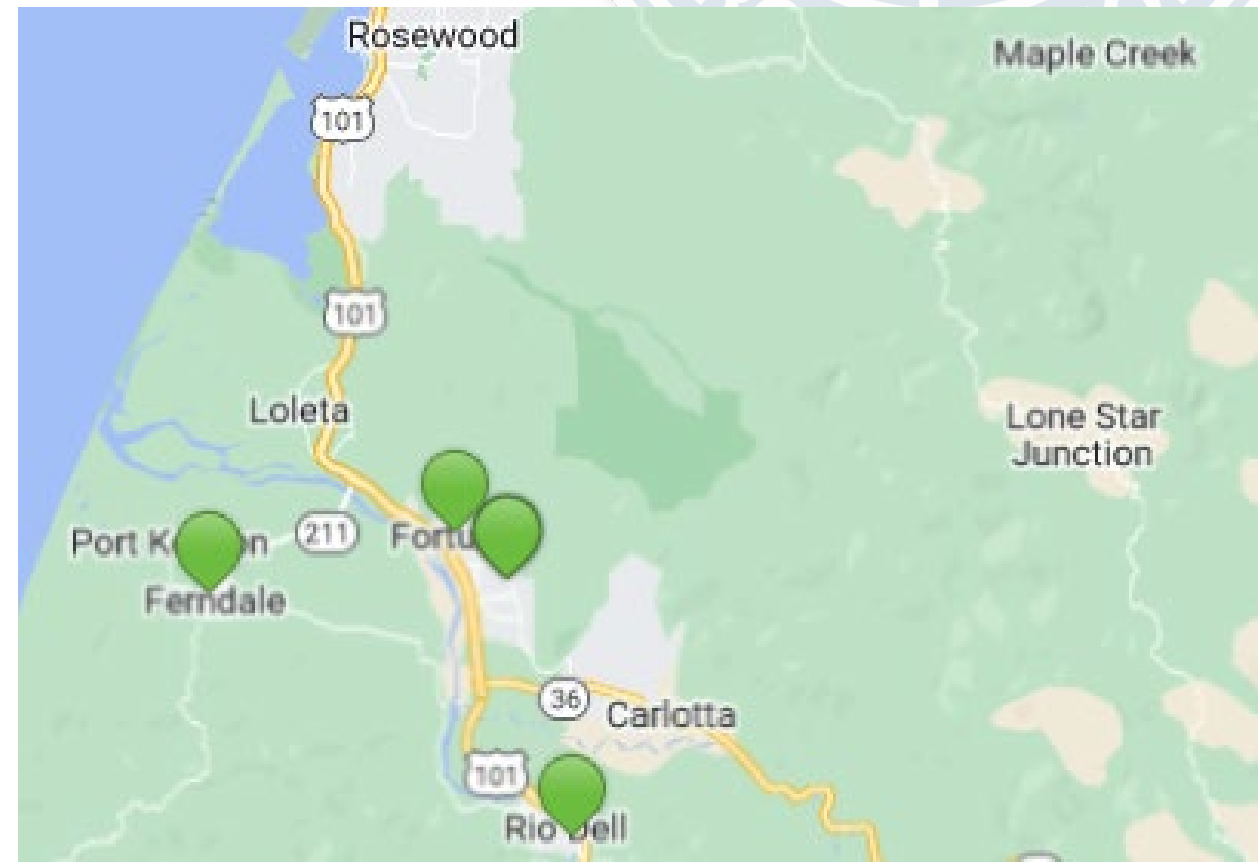
# REVNet EV Charging Network (cont.)



North and East Locations



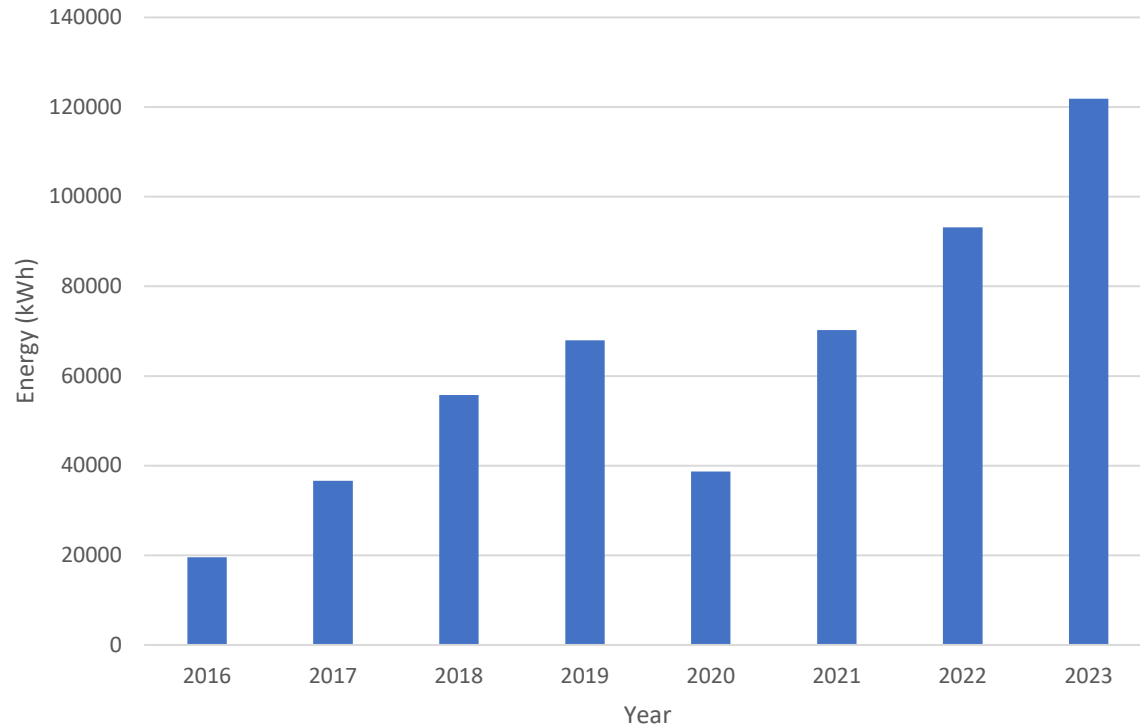
South Locations



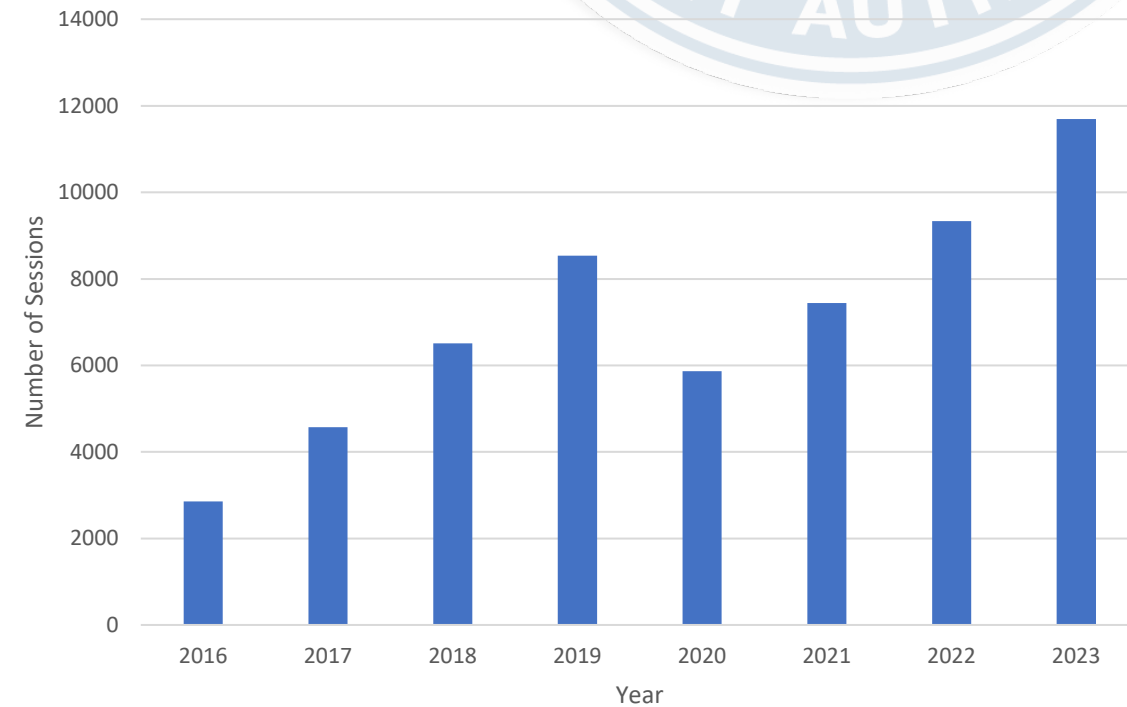
# REVNet EV Charging Network (cont.)

- Network graphs: kWh dispensed, charging sessions

Amount of Energy Dispensed Annually

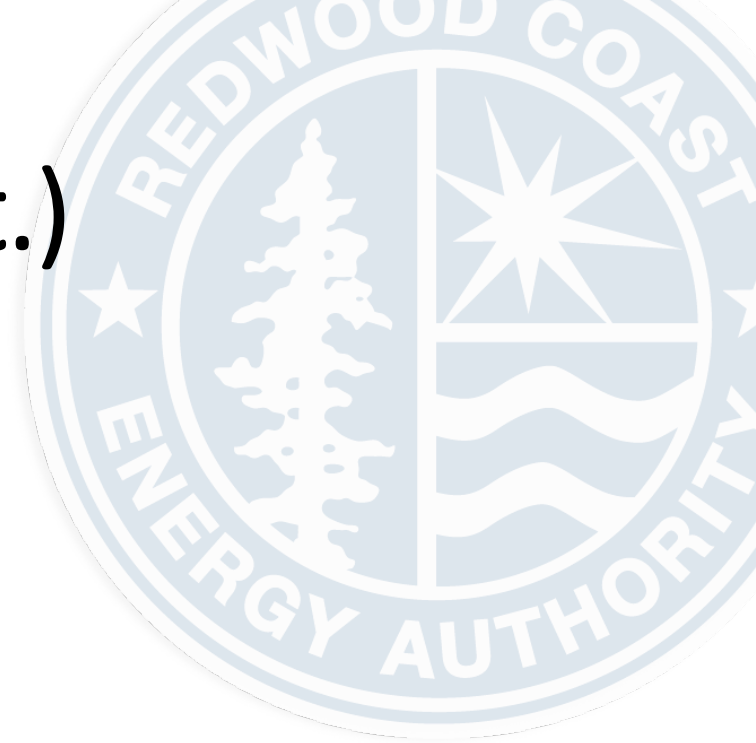
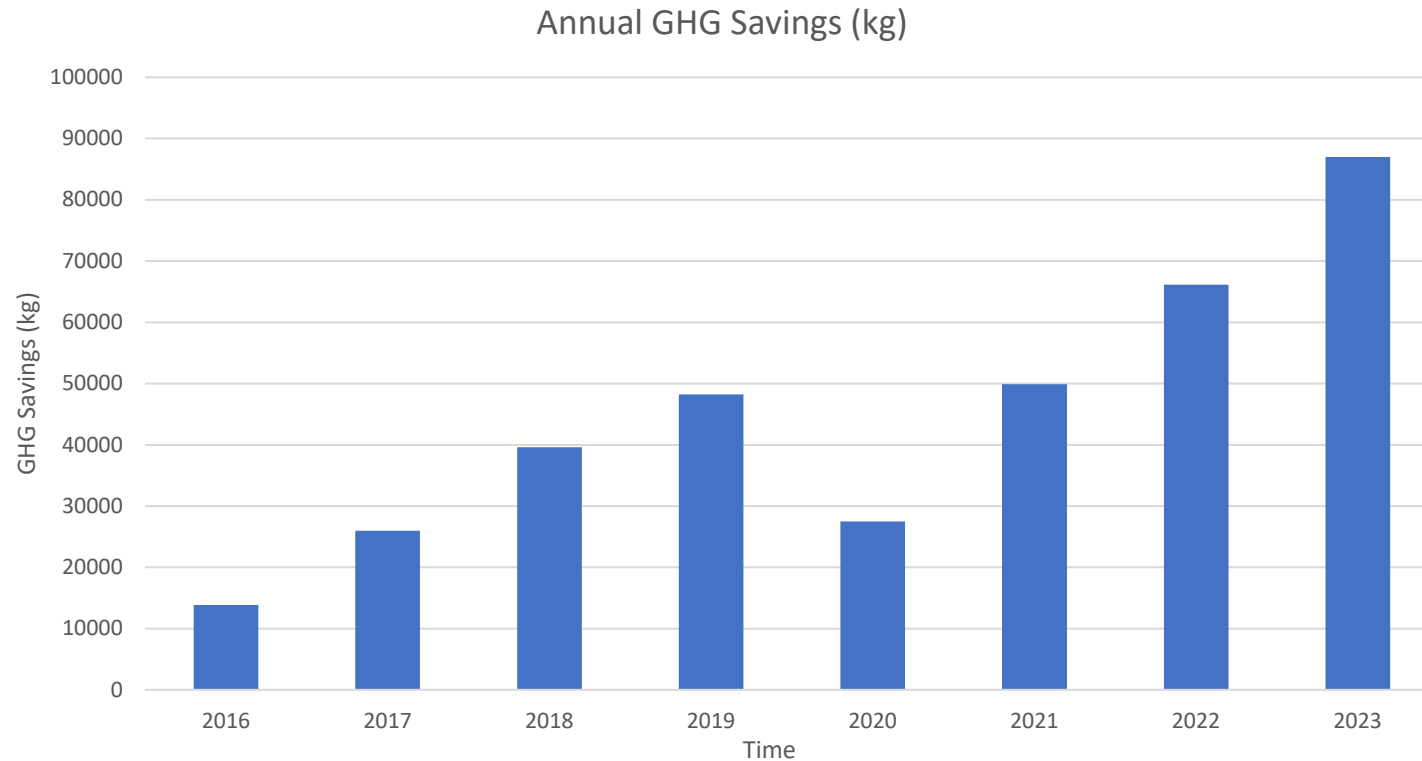


Session Count

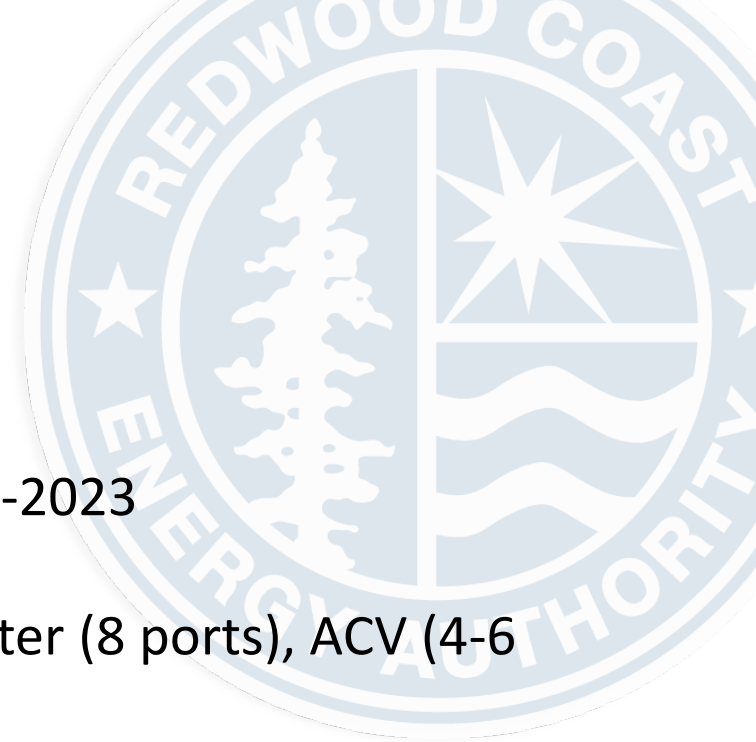


# REVNet EV Charging Network (cont.)

- Network graphs: GHG Reductions.



# CALeVIP 1.0 and 2.0



- CAlLeVIP 1.0

- RCEA secured \$284,000 in the Northern region between 2021-2023
- Funded station upgrades at 9 existing locations
- New stations at: Eureka H St (4 ports), Arcata Community Center (8 ports), ACV (4-6 ports), Jefferson Center (4 ports)

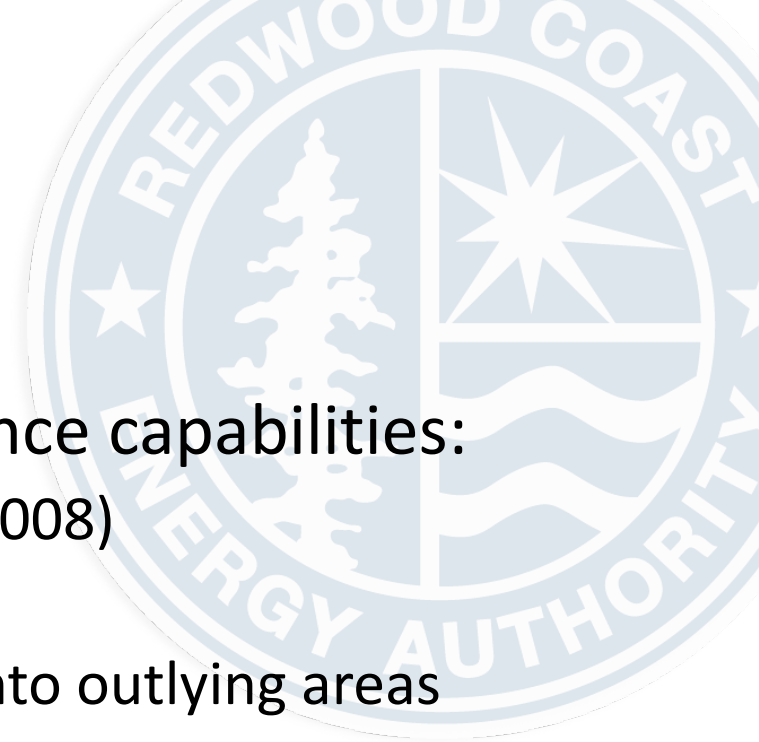
- CAlLeVIP 2.0

- State funding to help promote EV charging infrastructure
  - Funding per port: 50% of total approved costs, capped at \$100,000 per port
  - Pre-requisites: site verification, permitting, utility design
  - North CA Priority Project: DCFC only, application window currently closed
- Challenges:
  - State asked for historical project barriers, then set these as pre-requisites.
  - DCFC expensive to build, maintain; need high-traffic sites with price premiums

# CEC Regional MD/HD Blueprint

- Regional “blueprint” to implement medium- and heavy-duty Zero-Emission vehicles and related electric charging and/or hydrogen refueling infrastructure.
- Del Norte, Humboldt, and Trinity Counties
- Blueprint submitted 11/23
- Final report submitted 12/23
- Next step: Implementation funds







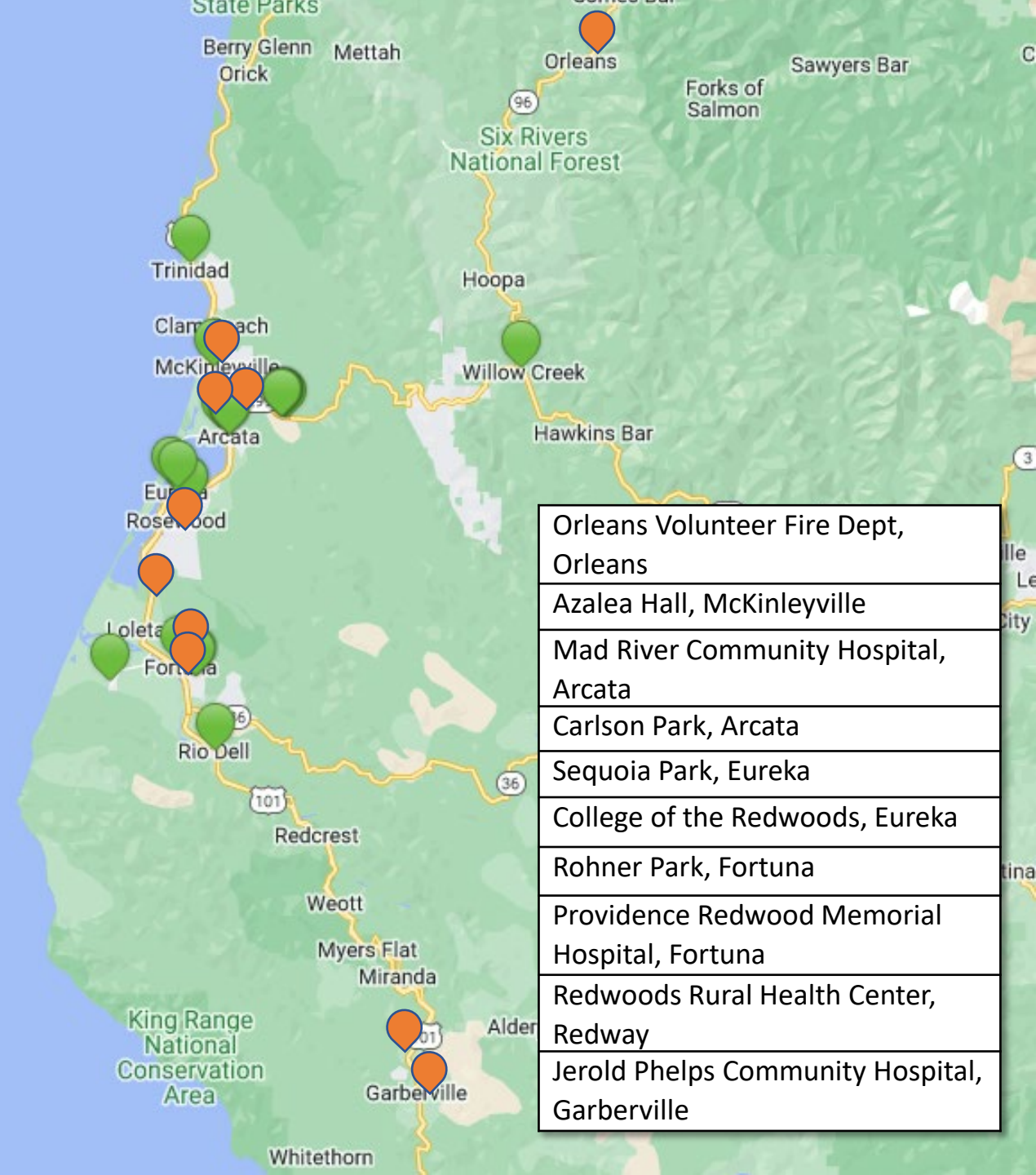
# EV Resilience Hubs

- New round of public EV charging with future resilience capabilities:
  - Funded by CEC's Clean Transportation Program (ARV-22-008)
  - Grant amount: \$700,000 (plus \$175,000 RCEA match)
  - Expands existing network with infill and broader reach into outlying areas
- Resilience features:
  - Next-generation stations for charging speeds up to 19.2 kW (vs current 7.2 kW)
  - Vehicle To Grid (V2G): Future possibility of bidirectional charging
  - Sites may add RE + storage for onsite emergency capacity, including EV charging

# EV Resilience Hubs

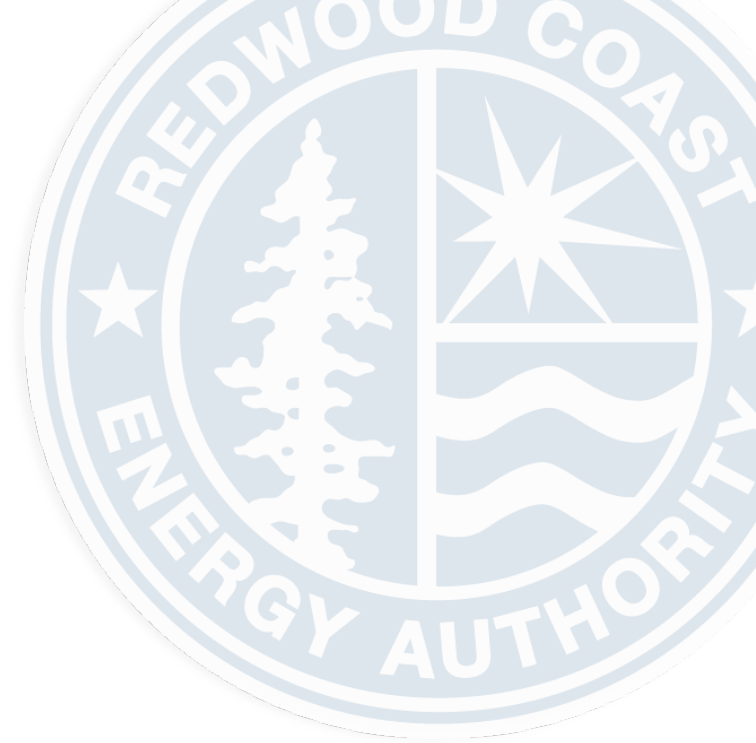
- Expands into outlying region
- Fills in key essential services in populated areas
- Improves coverage in dense communities
- Combines low- and high-utilization sites to manage costs.

-  Existing REVNet charger
-  Pending Resilience Hub charger



# Current Collaborations

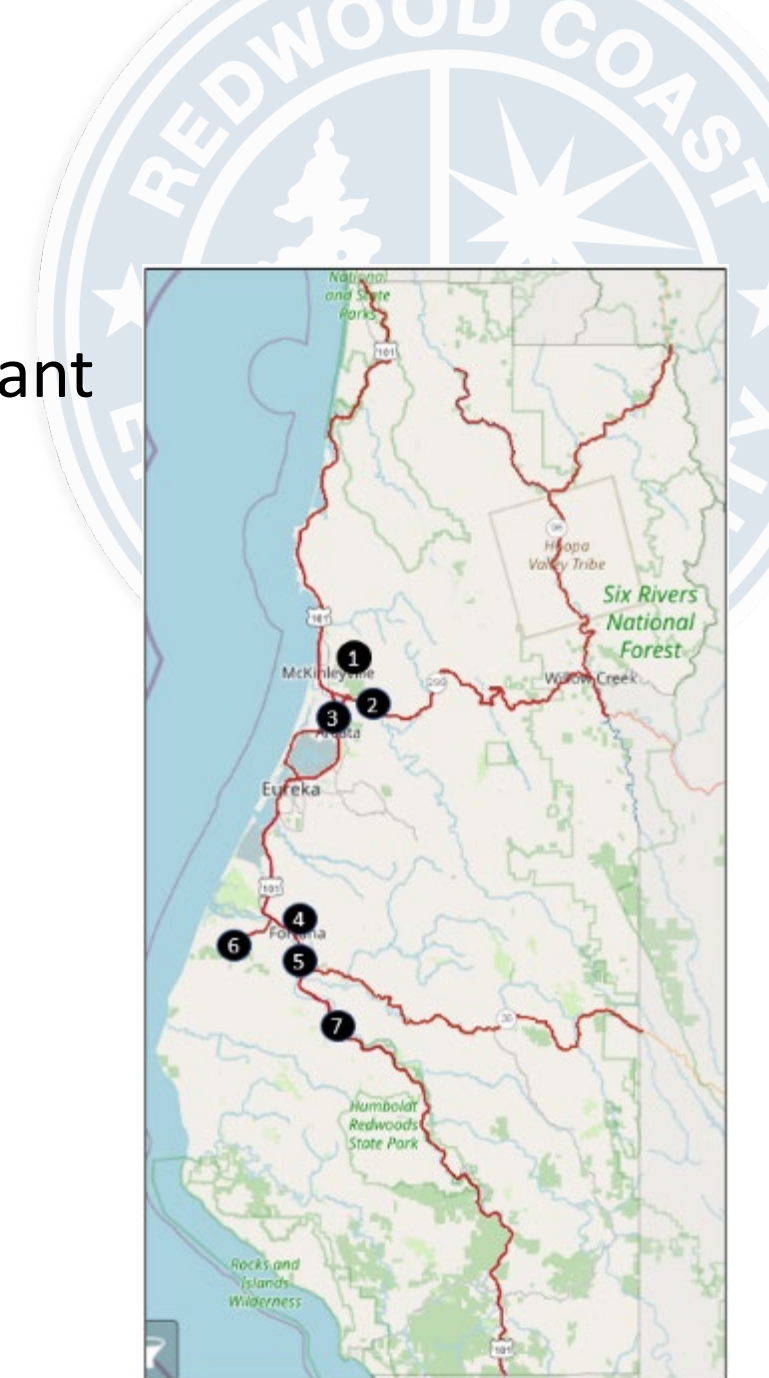
- Humboldt County Transportation Round Table
  - HCAOG
  - CALTRANS
  - CRTP
  - NCUAQMD
  - Schatz Energy Research Center
  - HTA
- Schatz: Airport EV charging, MD/HD Blueprint
- North State Super Region ZEV working group
- Joint CCAs:
  - Transportation Electrification Framework
  - Low Carbon Fuel Standard
  - Legislative and Regulatory
- PG&E EVCN Program Advisory Committee



# Current Collaborations (cont.)

- Federal DOT Charging and Fueling Infrastructure Grant

ID	Site	Capacity (kW)	Level-2 Ports	DCFC Ports
1	McKinleyville CSD Pierson Park	19.2	4	NA
2	City of Blue Lake Town Square	19.2	4	NA
3	City of Arcata Transit Center	125	NA	2
4	City of Fortuna Newburg Park	19.2	2	NA
5	City of Fortuna River Lodge	19.2	4	NA
6	City of Ferndale Main Street	19.2	2	NA
7	City of Rio Dell City Hall	125	NA	2
Totals			16	4



# Current Collaborations (cont.)

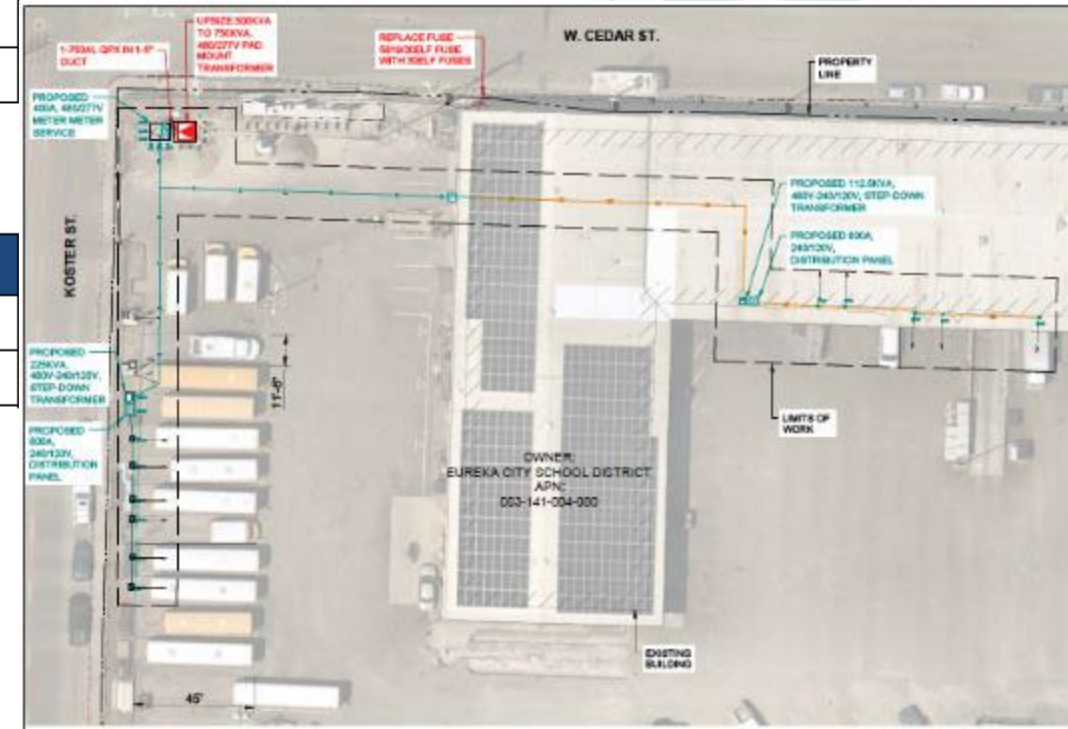
- EV and EV Charger Planning with Eureka City Schools

## Vehicle Summary

Electric Vehicle Deployment Schedule						
Description	2024	2025	2026	2027	2028	Total
School Bus	7	0	2	0	0	9
Forklift	0	0	1	0	0	1
Medium Duty Vehicle	0	2	0	1	0	3

### Charger (EVSE) Summary

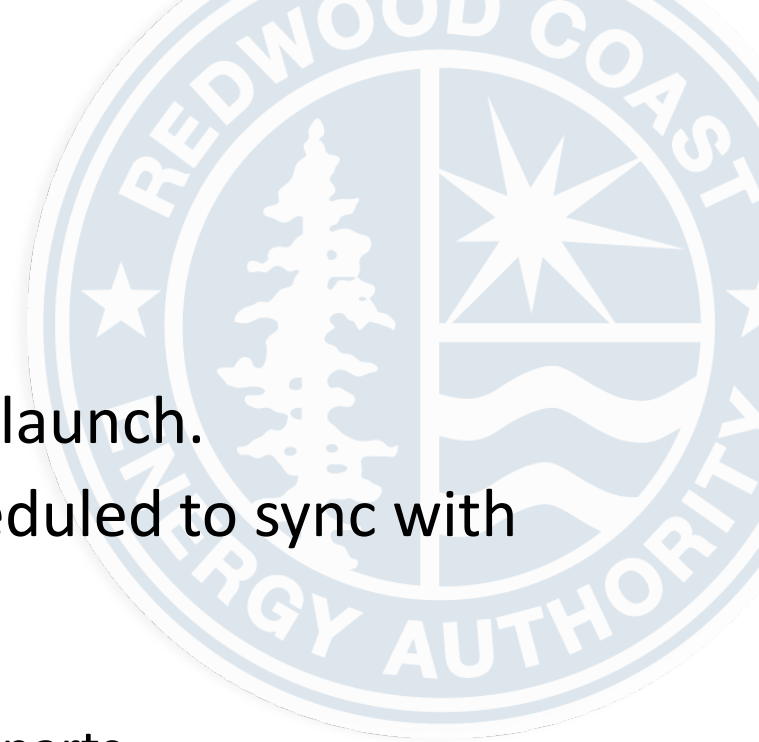
Description	2024	2025	2026	2027	2028	Total
19.2 kW	13	0	0	0	0	13 EVSEs
Anticipated Load (kW)	250 kW	0 kW	0 kW	0 kW	0 kW	250 kW



# CCE Funded Programs

- Residential EV and EV Charger rebates
  - Rebate Summary:
    - EV: 43 rebates provided; average rebate \$1,128
    - EV Charger: 39 rebates provided; average rebate \$307
  - EV rebates inactive based on lack of other incentive sources (CVRP)
  - Staff is working on an updated EV rebate to stack with (or in place of) Clean Cars for All (not available in our region yet)
  - EV Charger rebates at a trickle of 2 per month





# E-Bike Voucher Program

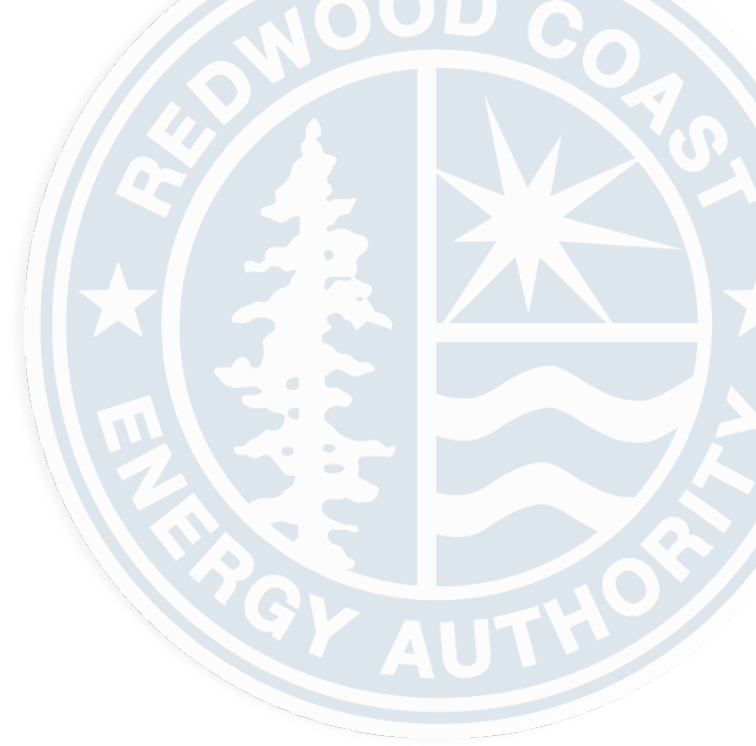
- Initial launch planned in May, still awaiting CA program launch.
- CA state announced major voucher program: we rescheduled to sync with state to maximize customer benefit
- Program design basics:
  - Lessons adopted from previous program: safety, repairability, parts
  - Special emphasis on fixed-income, cargo
  - Rebate amounts:

All CCE	All CCE Cargo	Income Qualified	I.Q. cargo	Adaptive
\$150	\$350	\$500	\$700	\$1,000

- Arcata providing \$20k match to expand program (thanks Arcata!)

# Transportation programs update

*Questions?*





# REDWOOD COAST Energy Authority

## STAFF REPORT Agenda Item # 10.3

AGENDA DATE:	January 25, 2024
TO:	Board of Directors
PREPARED BY:	Jocelyn Gwynn, Senior Power Resources Manager
SUBJECT:	Drifter Energy Storage Agreement

### BACKGROUND

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In August 2023, RCEA issued a Request for Offers (RFO) for Mid-Term Reliability (MTR) Resources in an effort to procure RCEA's remaining obligation under the California Public Utilities Commission's MTR procurement orders<sup>1</sup>. The orders require procurement of incremental resource adequacy (RA) capacity from new resources to replace retiring gas and nuclear facilities in the coming years.

The Board ad hoc offer review committee for the RFO approved shortlisting one project, for which staff are now bringing the purchase contract to the Board for approval.

### SUMMARY

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Staff are seeking approval of an Energy Storage Services Agreement for the Drifter Energy Storage project, which is being developed by the energy subsidiary of Prologis Inc, a company that specializes in commercial real estate and supply chain logistics. The Drifter project is a 500 MW lithium-ion battery energy storage system, of which RCEA would procure 50 MW. The project is being developed on industrially zoned land in the City of Moorpark, Ventura County, in conjunction with a commercial business park Prologis is developing. The property is adjacent to the substation to which the battery system will interconnect. Under the contract, RCEA would have full operational control of the battery and would receive the full benefit from the various products the battery can provide.

The Drifter project is expected to begin operation by June 2027, enabling RCEA to count it toward its 2027 MTR compliance milestone, as well as its general RA portfolio. In addition to the RA compliance value, the project is expected to generate revenue for RCEA's portfolio from (1) energy arbitrage, charging from the grid when energy prices are low and discharging to the grid when prices are high, and (2) providing ancillary services to the CA Independent System Operator.

---

<sup>1</sup> CPUC Decisions 21-06-035 and 23-02-040

## **ALIGNMENT WITH RCEA'S STRATEGIC PLAN**

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Energy storage is not explicitly built into RCEA's Strategic Plan yet, but this contract indirectly supports renewable energy and decarbonization goals by enabling better management of variable renewables like wind and solar.

The following Strategic Plan goals are supported by this contract:

- 4.1.2 Minimize Greenhouse Gas Emissions Associated with RCEA's CCE Program.
- 4.1.4 Maximize Renewable Energy Content of RCEA's CCE Program.
- 4.1.8.1 Support Utility Scale Solar Energy Development.

## **EQUITY IMPACTS**

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The Drifter Energy Storage project will be built under a Project Labor Agreement, which will bring new jobs and contribute to workforce development in Ventura County.

## **FINANCIAL IMPACT**

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Analysis by The Energy Authority shows the Drifter project is expected to generate more revenue over the delivery term than RCEA's costs under the contract, through provision of resource adequacy, energy arbitrage, and ancillary services revenues. The contract will also hedge against price risk associated with the volatile RA market by securing a large portion of RCEA's RA procurement need at fixed price. These costs and revenues will be built into RCEA's financial model and budget starting in fiscal year 2026-2027.

## **STAFF RECOMMENDATION**

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Approve Resolution 2024-1 Approving the Form of and Authorizing Execution of the Drifter Energy Storage Services Agreement with ESCA-PLD-RCEA1, LLC.

## **ATTACHMENTS**

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Resolution 2024-1

Exhibit A: Drifter Energy Storage Services Agreement - link: [https://redwoodenergy.org/wp-content/uploads/2024/01/10.3-3-RCEA-PLD-Drifter-ESSA\\_Approval-Draft\\_Redacted.pdf](https://redwoodenergy.org/wp-content/uploads/2024/01/10.3-3-RCEA-PLD-Drifter-ESSA_Approval-Draft_Redacted.pdf)

**RESOLUTION NO. 2024-1**

**A RESOLUTION OF THE BOARD OF DIRECTORS  
OF THE REDWOOD COAST ENERGY AUTHORITY  
APPROVING THE FORM OF AND AUTHORIZING THE EXECUTION  
OF THE DRIFTER ENERGY STORAGE SERVICES AGREEMENT  
WITH ESCA-PLD-RCEA1, LLC**

**WHEREAS**, Redwood Coast Energy Authority (“RCEA”) issued Request for Offers for Mid-Term Reliability Resources on August 7, 2023 (“RFO”); and

**WHEREAS**, the Drifter Energy Storage Project (“Project”) was submitted into RCEA’s RFO by Prologis Energy Inc. and subsequently approved for shortlisting by the Board RFO subcommittee; and

**WHEREAS**, ESCA-PLD-RCEA1 is a project company owned by Prologis Energy Inc.; and

**WHEREAS**, under the Drifter Energy Storage Services Agreement (“Agreement”), Prologis will provide and RCEA will receive full access to energy storage services from the Project for the 20-year term, thereby generating value for RCEA’s power portfolio and contributing to RCEA’s compliance with state procurement mandates.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors of the Redwood Coast Energy Authority as follows:

1. The Drifter Energy Storage Services Agreement between RCEA and ESCA-PLD-RCEA1, LLC is hereby approved.
2. The RCEA Executive Director is authorized to execute the Agreement substantially in the form attached hereto as Exhibit A on behalf of RCEA, and, in consultation with legal counsel, is authorized to approve any needed future amendments to the Agreement so long as the term, volume, and price are not changed and the amendment does not fundamentally change the business terms of the Agreement or measurably increase risk exposure for RCEA.

Adopted this \_\_\_\_ day of \_\_\_\_\_, 2024.

ATTEST:

\_\_\_\_\_  
Sheri Woo, RCEA Board Chair

\_\_\_\_\_  
Lori Taketa, Clerk of the Board

Date: \_\_\_\_\_

Date: \_\_\_\_\_

CLERK'S CERTIFICATE

I hereby certify that the foregoing is a true and correct copy of Resolution No. 2024-1 passed and adopted at a regular meeting of the Redwood Coast Energy Authority, County of Humboldt, State of California, held on the \_\_\_\_ day of \_\_\_\_\_, 2024, by the following vote:

AYES:

NOES:

ABSENT:

ABSTENTIONS:

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Clerk of the Board, Redwood Coast Energy Authority

Exhibit A: Drifter Energy Storage Services Agreement between RCEA and ESCA-  
PLD-RCEA1, LLC

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## ENERGY STORAGE SERVICE AGREEMENT

### COVER SHEET

**Seller:** ESCA-PLD-RCEA1, LLC

**Buyer:** Redwood Coast Energy Authority, a California joint powers authority

**Description of Facility:** A 50 MW / 200 MWh lithium-ion battery energy storage facility.

**Milestones:**

Milestone	Expected Date for Completion
Evidence of Site Control	Complete
Conditional Use Permit obtained	10/1/2025
Phase I and Phase II Interconnection study results obtained	1/31/2024
Interconnection Agreement executed	6/1/2024
Major equipment procured	
Federal and state discretionary permits issued	N/A
Expected Construction Start Date	
Guaranteed Construction Start Date	6/30/2027
Construction Start Date Deadline	10/28/2027
Initial Synchronization	3/1/2027
Network Upgrades completed	2/1/2027
Full Capacity Deliverability Status obtained	5/31/2024
Expected Commercial Operation Date	6/1/2027
Guaranteed Commercial Operation Date	11/28/2027
Commercial Operation Date Deadline	3/27/2028

**Delivery Term:** 20 Contract Years

**Guaranteed Capacity:** 50 MW of Installed Capacity at four (4) hours of continuous discharge, as may be adjusted pursuant to Section 5 of Exhibit B

**Guaranteed Efficiency Rate:**

Contract Year	Guaranteed Efficiency Rate
1	
2	
3	

4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

**Contract Price:** \$ [REDACTED]/kW-mo. (flat) with no escalation and subject to adjustments in Exhibit C

**Product:**

- ☒ Facility Energy
- ☒ Installed Capacity and Effective Capacity
- ☒ Ancillary Services
- ☒ Capacity Attributes
  - ☒ Full Capacity Deliverability Status

**Anticipated Flexible Capacity:** Amount: 50 MW; Flex Category: 2, Peak Ramping

**Scheduling Coordinator:** Buyer or Buyer's agent

**Security Amount:**

Development Security: \$4,500,000.00

Performance Security: \$4,500,000.00

**RA Deficiency Amount Annual Cap:** [REDACTED]

**Compliance Expenditure Cap:** \$25,000 per MW of Guaranteed Capacity



# **Drifter Energy Storage Service Agreement with Prologis**

RCEA Board of Directors Meeting

January 25, 2024



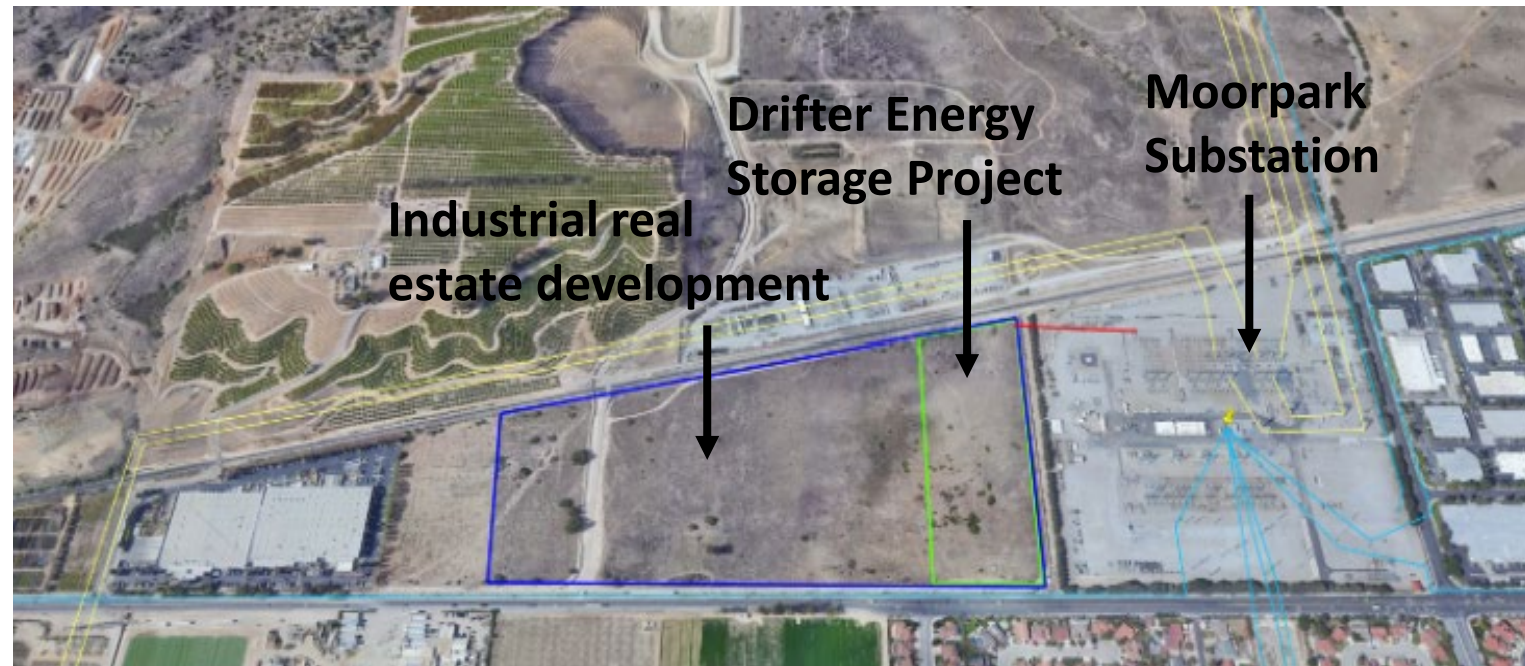
# Procurement Objectives

- CPUC Mid-Term Reliability and Resource Adequacy compliance
- Energy storage to integrate with RCEA's in-development solar resources
- Building a diversified portfolio of clean capacity to support grid reliability



# Drifter Energy Storage Project

- **Developer:** Prologis Energy LLC
- **Location:** Moorpark, Ventura County
- **Technology:** Lithium-ion battery
- **Project size:** 50 MW capacity, 200 MWh depth (part of 500 MW total capacity)
- **Products:** “full toll” energy, resource adequacy and ancillary services
- **Price:** Fixed \$/kW-month, no escalation
- **Expected Commercial Operation Date:** June 1, 2027
- **Delivery Term:** 20 years
- **Financial Impact:** Positive





**STAFF REPORT**  
**Agenda Item # 11.1**

AGENDA DATE:	January 25, 2024
TO:	Board of Directors
FROM:	Eileen Verbeck, Deputy Executive Director
SUBJECT:	Deputy Executive Director's Report

**SUMMARY**

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Deputy Executive Director Eileen Verbeck will provide updates on topics as needed.

**RECOMMENDED ACTION**

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None. (Information only.)

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