

# Local Energy Resources Network



Meeting 42  
June 10, 2025



# Welcome!

## Purpose

Interactive 1-hour meetings designed to be a regular space where local governments - and those who work with them - can help each other learn about (and possibly inform) available opportunities to advance their energy and climate goals.

## TODAY'S AGENDA

- Opportunity Roundtable
- Spotlights
  - CARB clean fleet event
  - LCI Extreme Heat Initiatives
- Featured discussion: **Potential Changes to CA's Greenhouse Gas Reduction Fund (GGRF)**
  - Geoff Neill, Nielsen Merksamer
  - Steve Frisch, Sierra Business Council
  - Lolly Lim, Greenlining
  - Barry Vesser, The Climate Center
- Update on CCEC Forum + SLECC
- Bonus Breakout



# Opportunity Roundtable

Need/Have  
Board

View all  
Opportunities

## Policy Drives Investment



## Agencies Scope/ Design Assistance Programs & Gather Input



## Applicants Apply to Funding Solicitation

### State

- FY 24-25 Budget - May revise
- State agency proceedings
- EO on Energy Affordability
- GGRF CCI Reauthorization
- SB 864 Polluters Pay Climate Superfund Act
- Proposition 4 Climate Bond
- FY 2025-2026 State Budget (highlights);  
May Revise

### Federal

- Executive Transition
- Funding freeze - EPA, DOE, FEMA, etc
- Staffing cuts
- Congress
- Continuing Resolution (CR)
- FY - 25-26 Budget: House Reconciliation

### Funding

- CEC EPIC: Retrofitting Existing Residential Buildings with Innovative Envelope Solutions - June 30, 2025
- OPC: SB 1 Sea Level Rise Adaptation Planning Grant - TA Available, Next rolling deadline: July 3, 2025
- DOC: Sustainable Agricultural Lands Conservation Program (SALC) Capacity and Project Development Grants - July 5, 2025
- CEC: Depot Charging & Hydrogen Refueling Infra. for Zero-Emission Med/Heavy-Duty Vehicles - July 11, 2025
- CARB: Sustainable Transportation and Communities Projects - July 14, 2025
- DOT: Low or No Emission Grant Program and the Grants for Buses and Bus Facilities Competitive Program - July 14, 2025
- CEC: Round 2 Community Energy Reliability and resilience Investment (CERRI) Program - Aug 29, 2025
- USDA: Community Facilities Program Disaster Repair Grants - Available Until Funds are depleted
- State Water Resources Control Board - Clean Water State Revolving Fund Water/ Energy Audit - Rolling
- CEC: Building Initiative for Low-Emission Development (BUILD) - Rolling

### Other Assistance

- CEC: HEEHRA Phase I Program - TECH CC stackable SF/MF rebates (up to \$8,000)
- CEC: EnergIZE Commercial Vehicles (MDHD ZEV Infrastructure Incentive Block Grant project) - Fast Track 2025 - July 15
- CEC & Center for Sustainable Energy: Fast Charge California Project 1 - OPENS July 8, 2025 (first come, first-served)
- Federal Energy and Climate Funding Updates and Resources - as needed

### Input Opportunities

- CPUC/CEC/EDD: Solar for All - input opportunities pending this summer
- SF Bay Area Catalyst Convening - July 8
- SLECC in-person quarterly meeting in San Jose - July 9 - includes input session on SB 100 Implementation Challenges and Opportunities



# *Opportunity Spotlights*

## **1. CARB Clean Fleet Event**

Presented by representatives from CARB Mobile Source Control Division

## **2. LCI Extreme Heat Initiatives**

Presented by Catherine Foster



June 18, 2025 ⚡ 9:00 a.m. – 3:00 p.m.  
Angel Stadium | Anaheim, CA

**ZEROEMISSIONTRUCKS.ORG**

📍 2000 E Gene Autry Way, Anaheim, CA 92806  
📱 @CalFleetAdvisor  
✉ events@calstart.org



**Date:** June 18, 2025

**Time:** 9:00 a.m. – 3:00 p.m. PT

**Location:** Angel Stadium | 2000 E Gene Autry Way, Anaheim, California

Join us for an exciting event bringing together industry leaders, policymakers, fleet owners, OEMs, dealers, and the public to explore the latest advancements in zero-emissions technology and transportation solutions.

This is a hands-on showcase where you can test drive zero-emissions vehicles transforming our industries.

Registration is FREE but required for admission.

## ⚡ GET BEHIND THE WHEEL: ⚡ WHY ATTEND:

Test drive a wide range of zero-emissions vehicles.

- Medium and heavy-duty trucks (Class 2b-8)
- Off-road equipment
- School and transit buses
- Commercial vans

- Connect with industry leaders, fleet owners, OEMs, and dealers
- Explore the latest zero-emissions vehicles directly from manufacturers
- Discover technical assistance and funding programs to support your zero-emissions technology purchases

# 2026 Extreme Heat Action Plan

As specified in SB 306, the Extreme Heat Action Plan is to be updated every three years, and the next iteration of the Plan will be published on **July 1<sup>st</sup>, 2026**.

LCI will be conducting a **series of engagement activities** throughout the Summer. If you know of an event that might be a good fit to highlight this update and the public feedback process, please let us know!





# Cohort Opportunity

LARC and LCI are currently recruiting for CalHeatScore cohort members for the following institutional affiliations:

- Tribes and Indigenous People
- Outdoor and Warehouse Workers
- Elderly People

Please share recommendations with [catherine.foster@lci.ca.gov](mailto:catherine.foster@lci.ca.gov).

**Informational sessions will be held on July 16th!**



# Featured Discussion



## Potential Changes to CA's Greenhouse Gas Reduction Fund (GGRF)

June 10th | 11:00 AM - 12:15 PM



**Geoff Neill**

Senior Legislative Advocate  
Nielsen Merksamer



**Lolly Lim**

Senior Program Manager of  
Climate Equity  
Greenlining Institute



**Barry Vesser**

Chief Operating Officer  
The Climate Center



**Steve Frisch**

President  
Sierra Business Council

### Issue 2: Cap and Trade Reauthorization and Funding Plan

The May Revision cuts all previously approved Greenhouse Gas Reduction Fund (GGRF) discretionary expenditures from 2025-26 through 2028-29 which include:

Program	Dept.	2025-26	2026-27	2027-28	2028-29
Drinking water/wastewater projects (Water)	SWRCB	\$30	—	—	—
ZEV fueling infrastructure grants (ZEV)	CEC	—	—	\$99	—
Demand side grid support (Energy)	CEC	75	—	—	—
Fire prevention grants (Wildfire)	CalFire	—	—	42	—
Ocean protection activities (Coastal)	OPC	—	37	—	—
Equitable Building Decarbonization (Energy)	CEC	—	—	93	—
Long duration storage (Energy)	CEC	26	—	—	—
Livestock methane reduction (Agriculture)	CDFA	7	—	—	—
Climate Action Corps (Community Resilience)	LCI	9	9	9	—
ZEV programs (ZEV)	CEC	385	299	387	—
ZEV programs (ZEV)	CARB	215	301	213	—
Distributed Electricity Backup Assets (Energy)	CEC	200	180	—	—
Hydrogen grants (Energy)	CEC	34	—	—	—
Oroville pump storage (Energy)	DWR	30	100	100	—
Watershed climate resilience (Water)	WCB	15	—	—	—
Water recycling/groundwater cleanup (Water)	SWRCB	15	—	—	—
Tribal engagement (Wildfire)	CalFire	10	—	—	—
SWEEP (Water)	CDFA	—	21	—	—
Environmental justice grants	CalEPA	—	5	—	—
Unit fire prevention projects (Wildfire)	CalFire	—	—	26	—
Regional Forest and Fire Capacity (Wildfire)	DOC	—	—	20	—
Competitive and formula-based TIRCP (SB 125)	CalSTA	\$368	\$20	—	—
Vulnerable community toxic cleanup	DTSC	—	43	—	—
Diablo Canyon land conservation	Various	10	50	\$50	—
Clean Energy Reliability Investment Plan	CEC	50	150	50	\$650
Highways to Boulevards	Caltrans	25	50	—	—
Oil well plug/abandonment	DOC	—	50	—	—
AB 617—Community Air Protection	CARB	\$250	\$250	\$250	\$250
Zero Emission Transit Capital Program (SB 125)	CalSTA	—	230	460	—
Salton Sea activities	Various	3	—	—	—
Community Solar	CPUC	25	—	—	25
<b>Totals</b>		<b>\$1,783</b>	<b>\$1,794</b>	<b>\$1,799</b>	<b>\$925</b>





# Featured Speaker - GGRF



*Please add questions  
in the chat*

**Geoff Neill**  
**Senior Legislative Advocate**  
**Nielsen Merksamer**



# Featured Speaker - GGFR



*Please add questions  
in the chat*

**Steve Frisch**  
**President**  
**Sierra Business Council**



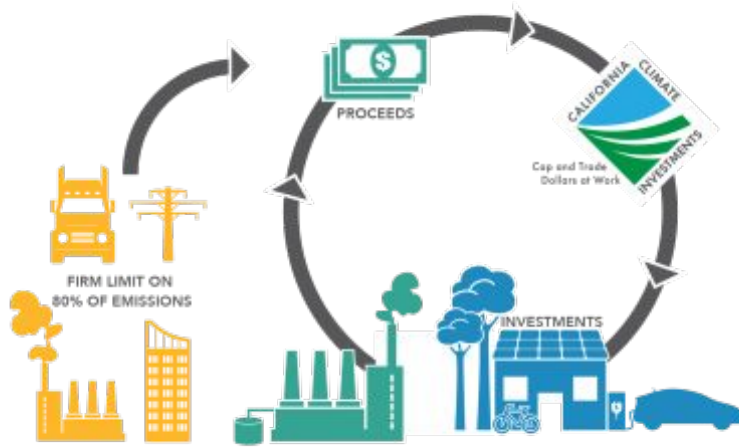
# Featured Speaker - GGRF



*Please add questions  
in the chat*

**Lolly Lim**

**Senior Program Manager of Climate Equity  
Greenlining Institute**



# Cap-and-Trade and GGRF

LERN Member Meeting

June 10, 2025

Lolly Lim (she/they), Greenlining Institute  
[lolly.lim@greenlining.org](mailto:lolly.lim@greenlining.org)

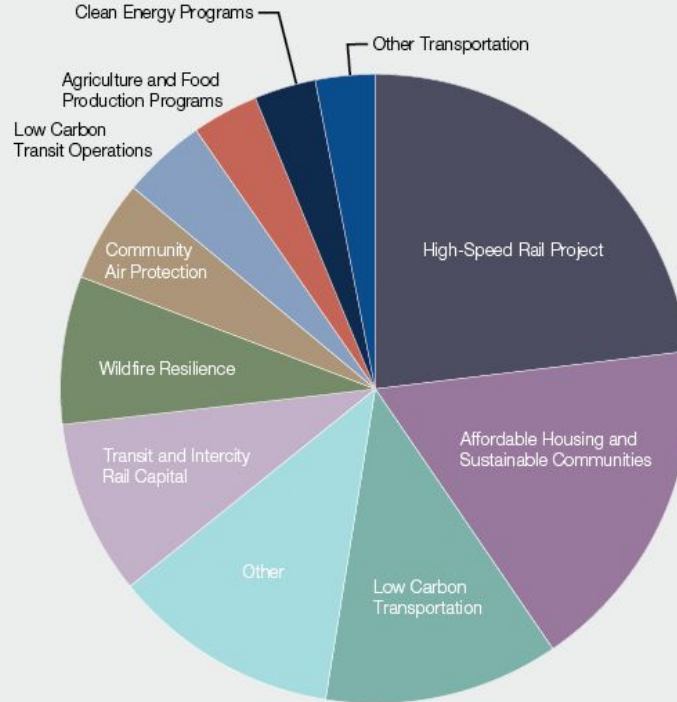


# Greenhouse Gas Reduction Fund spending to-date

Figure 4

## Cumulative Cap-and-Trade Spending by Area 2013-14 through 2023-24

Total: **\$30.6 Billion**



Source: <https://lao.ca.gov/Publications/Report/5042>

# Full list of CCI programs available for use can be found here

<https://www.caclimateinvestments.ca.gov/cci-programs>



Across California, 117 California Climate Investments programs administered by 27 State agencies are continuing to direct billions of dollars into our State's transition to a low-carbon and more equitable future. Explore program pages to learn about available funding opportunities and to view summary statistics including implemented dollars, benefits to priority populations, jobs supported, pollution reductions, and more.

## Explore Programs by Applicant Type

Select from the applicant types below to learn about open funding opportunities available to you, access resources designed to help you learn more about California Climate Investments and how to apply for funds, and to read about funded projects.



Businesses



Farmers



Individuals



Land Conservancies



Local Governments



Nonprofits



# Greenhouse Gas Reduction Fund Continuous Appropriations

Figure 5

## Continuous Appropriations and Other Statutorily Required GGRF Appropriations

Program	Department	Appropriation Amount
High-speed rail project	HSRA	25 percent of annual revenues
Affordable Housing and Sustainable Communities Program	SGC	20 percent of annual revenues
TIRCP	CalSTA	10 percent of annual revenues
Low Carbon Transit Operations Program	Caltrans	5 percent of annual revenues
Healthy and resilient forest activities	CalFire	\$200 million
Safe and Affordable Drinking Water Program	SWRCB	5 percent of annual revenues (up to \$130 million)
Manufacturing tax credit	N/A	Roughly \$100-\$140 million
State Responsibility Area fee backfill	CalFire	Roughly \$70-\$90 million

GGRF = Greenhouse Gas Reduction Fund; HSRA = High-Speed Rail Authority; SGC = Strategic Growth Council; TIRCP = Transit and Intercity Rail Capital Program; CalSTA = California State Transportation Agency; Caltrans = California Department of Transportation; CalFire = California Department of Forestry and Fire Prevention; SWRCB = State Water Resources and Control Board; and N/A = not applicable.

Source: <https://lao.ca.gov/Publications/Report/5042>

# Recommendations for GGRF Investments from selected EJ / Enviro Groups

Letter signed by 80+ groups

[https://drive.google.com/file/d/1fQfecbcJHo1FY8ziyrhLrGUiSaxH-pno/view?usp=drive\\_link](https://drive.google.com/file/d/1fQfecbcJHo1FY8ziyrhLrGUiSaxH-pno/view?usp=drive_link)

*“All of these programs share the common thread of **uplifting disadvantaged communities** – both urban and rural – in an effort to address climate change, build resilience, and create a healthier, stronger future for those populations that need it most. Many of these programs have a strong track record of success already, are community-driven, and address community-identified needs.”*

Program	Agency	Program Type
AB 617 Implementation	CARB	Air Quality
Affordable Housing and Sustainable Communities <sup>1</sup>	Strategic Growth Council	Housing / Transportation
Clean Transportation Incentives	CARB/CEC	Transportation
Community Resilience Centers	Strategic Growth Council	Multi-benefit / Climate Resilience
Cleanup in Vulnerable Communities Initiative	DTSC	Multi-benefit
California Oil Worker Readiness Program	EDD	Multi-benefit
Equitable Building Decarbonization	California Energy Commission	Energy
Low Carbon Transportation Operations Program	Caltrans	Transportation
SAFER Water Program	State Water Board	Water
Sustainable Agriculture Programs <sup>2</sup>	Various (See Appendix A)	Agriculture
Transformative Climate Communities	Strategic Growth Council	Climate mitigation / Multi-benefit
Transit and Intercity Rail Capital Program	CalSTA/Caltrans	Transportation
Urban and Community Forestry	CalFIRE	Natural Resources
Urban Greening	CNRA	Natural Resources



# Featured Speaker - GGRF



*Please add questions  
in the chat*

**Barry Vesser**  
**Chief Operating Officer**  
**The Climate Center**



# Discussion

*Please add questions  
in the chat*

## Q&A and Discussion



# Facilitated Policy Updates

## Policy Updates

4/8/2025



This is intended to be a place to crowd-source relevant climate and energy policy information from our network. Please add information about policies you are tracking below.

### CONTENTS

[Policies relevant to climate & energy investments](#)

[California 2025-2026 Budget](#)

[Early Reauthorization of Greenhouse Gas Reduction Fund](#)

[California Climate Superfund Act \(SB 684 and SB 1243\)](#)

[Energy Affordability and the Energy Efficiency Budget](#)

[Other policies relevant to local and place-based climate & energy Initiatives](#)

[Building regulations: state building standards \(AB 306\)](#)

[Residential heat pump systems: water heaters and HVAC: installations \(AB 282\)](#)

[Electricity: mandatory rate reduction \(AB 286\)](#)

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## Policies relevant to climate & energy investments

The State of California appropriates billions of dollars for programs related to clean energy, climate mitigation and adaptation on an annual basis. As federal funding disappears, sources like those identified below account for the majority of dollars available for local and place-based energy and climate initiatives.

### EXISTING/RECURRING INVESTMENTS

#### California 2025-2026 Budget

- Governor Gavin Newsom released his [proposed 2025-26 California state budget](#) on January 10, projecting a small positive balance of \$363 million after two years of state budget deficits ([source](#))
  - Budget Act of 2025 introduced in [Assembly](#) and [Senate](#) - referred to budget committees

Join Us here

<https://docs.google.com/document/d/16jADY2TRkZBRztjOSOfrZ67EWNQxdFquIhaDINo3w-A/edit?tab=t.0#heading=h.hz9o7pr71q7p>

# BPC Workshop

## Topic: Discussion



- **July 8 @ 9am-5pm (Signia San Jose) - SF Bay Area Catalyst Convening (registration open):**  
Led by SGC/LCI with planning support from CCEC. Aims to offer a streamlined and hands-on opportunity for key state and community-serving stakeholders in the San Francisco Bay Area region to collaborate more closely to elevate and catalyze energy, land use, and climate progress.
- **July 9 @ 9-11am (Signia San Jose) - Quarterly SLECC meeting (registration open):** This is a quarterly meeting that we do in person once a year with local and state government representatives.
- **July 9-10: 16th Annual CCEC Forum (registration open)**



# Local Energy Resources Network



## *What's Next?*

- Bonus Breakouts up next!
- Next meeting **August**
  - See you at CCEC in July!
- Share [invitation](#) with others

See you next time!



# Optional: Bonus Breakouts

***Thanks for joining us!***

This is a space for informal discussion among the LERN network. Feel free to:

- Offer an announcement, success story, or opportunity
- Share a need for information, collaborators, or advice
- Raise a suggested topic or speaker for future LERNS

If you need an in-depth discussion, you can pitch a specific bonus breakout topic and invite others to join you (today or we can plan ahead for next month)



# CCEC Serves Local Needs



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