DOCKETED	
Docket Number:	25-ALT-01
Project Title:	2025–2026 Investment Plan Update for the Clean Transportation Program
TN #:	262856
Document Title:	Public Meeting of the Advisory Committee for the Clean Transportation Program Investment Plan Presentation
Description:	April 30, 2025
Filer:	Spencer Kelley
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	4/29/2025 3:54:57 PM
Docketed Date:	4/29/2025



## **California Energy Commission**

Public Meeting of the Advisory Committee for the Clean Transportation Program Investment Plan April 30, 2025



- Meeting is being recorded
- Virtual participation possible through Zoom or telephone
- Meeting event webpage: <u>https://www.energy.ca.gov/event/workshop/2025-04/public-meeting-</u> <u>advisory-committee-clean-transportation-program-investment</u>
- Submit written comments to Docket 25-ALT-01: <u>https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber</u> =25-ALT-01
- Comment deadline: Thursday, May 15, 2025, 5:00 PM



- Bagley-Keene Act (amended by SB 544)
- Remote Advisory Committee attendees:
  - Keep cameras on <u>when unmuted</u>, except in specific cases



- Opening remarks by Commissioner Skinner and roll call
- Overview and guiding principles for staff draft 2025–2026 Investment Plan Update
- Advisory Committee discussion of 2025–2026 Investment Plan Update
- Public comment
- Closing remarks



# Welcome

### Public Meeting of the Advisory Committee for the Clean Transportation Program Investment Plan



## Clean Transportation Program Advisory Committee

Representative Name	Organization
Commissioner Nancy Skinner	California Energy Commission (California Natural Resources
(Presiding Member)	Agency)
Beverly Greene	Santa Clara Valley Transportation Authority
Bill Magavern	Coalition for Clean Air
Brittany Carpenter	Fresno Metro Black Chamber of Commerce
Daniel Ferguson	LA Cleantech Incubator; Christ Temple Cathedral
Elise Candelaria	Employment Training Panel (Labor and Workforce Development
	Agency)
Gia Vacin	Governor's Office of Business and Economic Development (GO-Biz)
Gillian Gillett	Caltrans (State Transportation Agency)
Gregory Cane	California Hydrogen Car Owners Association
Jennifer Cohen	Pacific Merchant Shipping Association
Joel Levin	Plug In America
Jon Hart	PowerFlex
Katrina Fritz	California Hydrogen Business Council
Kevin Hamilton	Central California Asthma Collaborative
Larry Engelbrecht	Engelbrecht Consulting

## Clean Transportation Program Advisory Committee, cont'd.

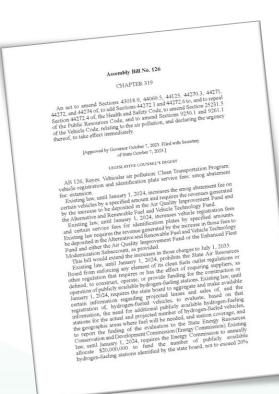
Representative Name	Organization
Laura Renger	California Electric Transportation Coalition
Luis Olmedo	Comite Civico Del Valle
Mariela Ruacho	American Lung Association
Mars Wu	The Greenlining Institute
Micah Mitrosky	IBEW Ninth District
Michael Pimentel	California Transit Association
Morris Lum	Recreational Boaters of CA
Nick Blair	Association of California Water Agencies
Rev. Charles Dorsey	The Dorsey Group
Rev. Harvey Vaughn III	Bethel AME Church
Sam Wilson	Union of Concerned Scientists
Suzanne Caflisch	Better World Group
Sudaou Vorgio	California Air Resources Board (California Environmental Protection
Sydney Vergis	Agency)
Ted Lamm	UC Berkeley School of Law
Teresa Bui	Pacific Environment
Vanessa Warheit	Electric Vehicle Charging for All Coalition

## **Background for the Clean Transportation Program and Investment Plan**



Charles Smith, Branch Manager Fuels and Transportation Division

- Transportation pollution burdens vulnerable and disadvantaged communities most
- AB 118 (2007) created Clean Transportation
  Program
- AB 126 (2023) reauthorized through July 1, 2035
- Base funding up to \$100 million per year
- Special supplements of \$1.4 billion across several recent years





- Guides program investments at high level
- Zero-emission focus
- Controls base funds, not state budget funds
- Guided by:
  - CEC analyses and other state and federal context
  - Advisory Committee and Disadvantaged Communities Advisory Group
  - Other public feedback





## **2025–2026 Investment Plan Update Guiding Principles**



Benjamin Tuggy, Project Manager, Clean Transportation Program Investment Plan

**Fuels and Transportation Division** 

# **Funding Considerations from Statute**

- Beginning January 2025, "The commission shall prioritize program investments into the following:"
  - Infrastructure and other projects that support deployment of medium- and heavy-duty vehicles
  - At least 50% directly benefits disadvantaged and low income communities
  - Light-duty infrastructure that:
    - Fills deployment gaps identified in AB 2127 and SB 1000 analyses
    - Advances goals of Executive Order N-79-20
- Hydrogen infrastructure funding at least 15% until 2030
  - Vehicle segment not specified



- Accommodate light- and medium-/heavy-duty funding
  - Both categories needed for equity and pollution reduction
- Responsiveness to:
  - Vehicle adoption trends and consumer behavior
  - Changing vehicle, fueling, and charging technologies



- Emphasize infrastructure that serves multiple vehicle types
- Where feasible, co-locating light- and medium-duty fueling encouraged for both charging and hydrogen
- EV infrastructure: prioritize fast charging
- Identify more ways to support at-home charging (all residential types)



- Overall tightened state budget
- Multiyear plan provides more clarity on CEC direction
  - Funding may still change
- Keep supporting multifamily homes, urban areas, rural areas, and other locations less likely to be supported by private investment
- Target locations with long dwell times



## Advisory Committee Discussion





- 1. What challenges to expanded ZEV adoption should inform the Investment Plan?
- 2. Any other considerations for equitable and expanded ZEV adoption?
- 3. Any comments on shifting toward more DC fast charging?
- 4. For hydrogen refueling infrastructure, what should the CEC prioritize?
- 5. How might CEC further support at-home charging?

# Advisory Committee Comments

- 1. What challenges to expanded ZEV adoption should inform the Investment Plan?
- 2. Any other considerations for equitable and expanded ZEV adoption?
- 3. Any comments on shifting toward more DC fast charging?
- 4. For hydrogen refueling infrastructure, what should the CEC prioritize?
- 5. How might CEC further support at-home charging?

### **3-Minute Timer**



## **Public Comment**





#### Instruction

• 2 minutes or less per person

### Zoom App/Online

• Click "raise hand"

### Telephone

- Press \*9 to raise hand
- Press \*6 to (un)mute

### When called upon

- CEC staff will open your line
- Unmute, spell name, state affiliation, if any

For Phone Participation: Dial (669) 219-2599 or (888) 475-4499 Enter Webinar ID: 821 6135 1902 Password: 811429

### **2-Minute Timer**





- More information: <u>https://www.energy.ca.gov/programs-and-topics/topics/transportation</u>
- Submit e-comments by May 15, 2025 at: <u>https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber</u> =25-ALT-01
- Contact: <u>Benjamin.Tuggy@energy.ca.gov</u>