

DOCKETED

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Project Title:	Medium- and Heavy-Duty Zero-Emission Vehicles and Infrastructure
TN #:	241552
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CALIFORNIA ENERGY COMMISSION

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Sacramento, California 95814

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CEC-70 (Revised 11/2021)



IN THE MATTER OF:

Funding Allocations for Future Medium- and Heavy-Duty Charging and Refueling Infrastructure Projects

Docket No. 19-TRAN-02

NOTICE OF REMOTE-ACCESS WORKSHOP

RE: Staff Workshop on Funding Allocations for Future Medium- and Heavy-Duty Charging and Refueling Infrastructure Projects

Notice of Staff Workshop on Funding Allocations for Future Medium- and Heavy-Duty Charging and Refueling Infrastructure Projects

February 28, 2022

9:00 a.m. – 12:00 p.m.

Remote Access Only

The California Energy Commission (CEC) will host a workshop to gather stakeholder feedback on potential medium- and heavy-duty (MD/HD) zero-emission vehicle infrastructure projects. During the workshop, CEC staff will present proposals for future funding projects that will increase the charging and refueling infrastructure needed to support the deployment of zero-emission MD/HD vehicle technologies within the California freight system, transit bus fleets, school bus fleets, and other transportation sectors. These investments will further the goal of a convenient and accessible network of fueling infrastructure for all fleets and operators. A quorum of commissioners may participate, but no votes will be taken.

The workshop will be held remotely, consistent with Assembly Bill (AB) 361 (Rivas, Chapter 165, Statutes of 2021) as extended by Governor Newsom's Executive Order N-1-22 to improve and enhance public access to state agency meetings during the COVID-19 pandemic. The public can participate in the workshop consistent with the direction provided below. Please note that the CEC aims to begin promptly at the start time posted and the end time is an estimate based on the agenda proposed. The workshop may end sooner or later than the posted end time depending on various factors.

Agenda

The workshop will include staff presentations on potential future funding concepts.

1. Background
 - a. Past and Current MD/HD Projects
 - b. Fiscal Year (FY) 2021-2022 MD/HD Infrastructure Funding
2. Potential Future Projects
 - a. Hydrogen Refueling Concept
 - b. School District Vehicle Grid Integration Concept
 - c. Truck Parking EV Charging and Hydrogen Refueling
 - d. Warehouse and Regional Trucking
 - e. Innovative EV Charging and Hydrogen Refueling Technologies
 - f. Mobility-as-a-Service Models
 - g. Rural Small Transit Fleet Infrastructure Deployment
 - h. Large Scale Ultra-Fast Charging Stations
 - i. Planning Grants for Utility Coordination
 - j. MD/HD Blueprint Planning Documents
 - k. Infrastructure Concepts to Complement California Air Resources Board (CARB) Demonstration and Pilot Project Concepts
 - i. Municipal Green Zones
 - ii. Resilient Zero-Emission Vessel Charging Infrastructure
 - iii. Emission Reductions from Ocean-Going Vessels
 - iv. Modular Zero-Emission Capable Cargo Handling Equipment Demonstration
 - v. Zero-Emission Intrastate Line Haul Locomotive
 - l. MD/HD Loan Pilot
3. Q&A and Public Comments
 - a. Including stakeholder ideas, concepts, and proposals for future projects

Background

AB 118 (Núñez, Chapter 750, Statutes of 2007), created the Clean Transportation Program. The statute authorizes the CEC to develop and deploy alternative and renewable fuels and advanced transportation technologies to help attain the state's climate change and clean air goals. AB 8 (Perea, Chapter 401, Statutes of 2013) reauthorized the funding program through January 1, 2024.

The FY 2021 – 2023 Clean Transportation Program Investment Plan allocates approximately \$391 million for MD/HD infrastructure from the Clean Transportation Program and a one-time investment from the State General Fund. This workshop will discuss and receive stakeholder feedback on possible charging and refueling infrastructure projects which could be funded from the MD/HD vehicle and infrastructure allocation.

Remote Attendance Instructions

The meeting workshop may be accessed by clicking the Zoom link below or visiting [Zoom](#) at <https://join.zoom.us> and entering the ID and password for the workshop listed below. If you experience difficulties joining, contact Zoom at (888) 799-9666 ext. 2, or the Public Advisor at publicadvisor@energy.ca.gov or at (916) 957-7910.

Link to Workshop:

<https://energy.zoom.us/j/93864411606?pwd=RWFGMXJTdHRFajVycUtxbFZxTFhHUT09>

Workshop ID: 938 6441 1606

Workshop Password: 431941

Use the "raise hand" feature to indicate you want to speak and the event facilitator will indicate when your line is open and ready for you to make comment.

To Participate by Telephone, dial (888) 475-4499 (toll-free in the U.S.) or (Toll Free) or (213) 338-8477 (toll). International callers may select a number from the [Zoom](#) International Dial-in Number List at <https://energy.zoom.us/u/aibCHsX0j>. When prompted, enter the ID: **938 6441 1606**. To comment, dial *9 to "raise your hand" and *6 to mute/unmute your phone line.

Zoom's closed captioning service will be enabled for the meeting. Attendees can use the service by clicking on the "live transcript" icon and then choosing either "show subtitle" or "view full transcript." The closed captioning service can be stopped by closing out of the "live transcript" or selecting the "hide subtitle" icon. Closed captioning cannot be exited by phone.

Public Comment

Oral comments will be accepted at the end of the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. If participating via Zoom's online platform, use the "raise hand" feature so the administrator can announce your name and unmute you. If you are participating by telephone, press *9 to "raise your hand" and *6 to mute/unmute.

Written comments must be submitted to the Docket Unit by 5:00 p.m. on **March 18, 2022**.

Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine.

The CEC encourages use of its electronic commenting system. Visit the [e-commenting page](#) at <https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=19-TRAN-02>, which links to the comment page for this docket. Enter your contact information and a comment title describing the subject of your comment(s). Comments may be included in the "Comment Text" box or attached as a downloadable, searchable document in Microsoft® Word or Adobe® Acrobat®. The maximum file size allowed is 10 MB.

Written comments may be submitted by email. Include docket number 19-TRAN-02 and "Funding Allocations for Future MD/HD Charging and Refueling Infrastructure Projects" in the subject line and email to docket@energy.ca.gov.

A paper copy may be sent to:

California Energy Commission
Docket Unit, MS-4
Docket No. 19-TRAN-02
715 P Street
Sacramento, California 95814

Public Advisor and Other CEC Contacts

The CEC's Public Advisor provides the public with assistance in participating in CEC proceedings. For information about how to participate in this workshop or to request interpreting services or other reasonable modification and accommodations, reach out by phone at (916) 957-7910 or via email at publicadvisor@energy.ca.gov. Requests should be made for interpreting services, reasonable modifications and accommodations as soon as possible but at least five days in advance of the workshop. However, the CEC will work diligently to meet all requests based on the availability of the service or resource requested.

Direct media inquiries to mediaoffice@energy.ca.gov or (916) 654-4989.

Direct technical subject inquiries to Kate Reid at kathryn.reid@energy.ca.gov or (916) 237-2536.

Direct general inquiries regarding the Funding Allocations for Future MD/HD Charging and Refueling Infrastructure Projects Workshop to Kate Reid at kathryn.reid@energy.ca.gov or (916) 237-2536.

Availability of Documents

Documents and presentations for this meeting will be available at the [CEC Docket Log for 19-TRAN-02](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-TRAN-02), at <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-TRAN-02>.

When new information is posted, an email will be sent to those on the AltFuels, SchoolBusProgram, DCAG, Diversity, Energiize, Opportunity, and Transportation list servers. Manage existing list servers or sign up for these and others at [CEC List Servers](https://ww2.energy.ca.gov/listservers/index cms.html), at <https://ww2.energy.ca.gov/listservers/index cms.html>.

Dated: February 28, 2022 at Sacramento, California

Hannon Rasool

Hannon Rasool
Deputy Director, Fuels and Transportation Division

List Servers: AltFuels, SchoolBusProgram, DCAG, Diversity, Energiize, Opportunity, Transportation