DOCKETED	
Docket Number:	20-IEPR-02
Project Title:	Transportation
TN #:	233265
Document Title:	Notice of IEPR Commissioner Workshop on Transportation Trends and Light-Duty Zero-Emission Vehicle Market Update
Description:	*** This document supersedes TN 233263*** - Thursday, June 11, 2020 - 10:00 AM: Session 1 – Light-Duty ZEV Update and Trends in Larger Vehicles - 2:00 PM: Session 2 – ZEV Affordability and Equitable Access, and Market Perspectives on the ZEV 2030 Goal Friday, June 12, 2020 -□ 10:00 AM: Session 3 – Vehicle Miles Traveled Remote Access Only - Remote access is available by computer or phone via Zoom.™ For details, go to the CEC Zoom page at https://energy.zoom.us/
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Organization:	California Energy Commission
Submitter Role:	Commission Staff
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CALIFORNIA ENERGY COMMISSION

1516 Ninth Street Sacramento, California 95814 Main website: www.energy.ca.gov CEC-70 (Revised 09/19)



	 RE: Transportation Trends and Light-Duty Zero-Emission Vehicle Market Update
2020 Integrated Energy Policy Report Update (2020 IEPR Update)) NOTICE OF REMOTE ACCESS) WORKSHOP)
In the matter of:) Docket No. 20-IEPR-02

Notice of IEPR Commissioner Workshop on Transportation Trends and Light-Duty Zero-Emission Vehicle Market Update

The Lead Commissioner for the California Energy Commission's (CEC) 2020 Integrated Energy Policy Report Update (2020 IEPR Update), Patty Monahan, will host a remote access workshop to gather information on trends in transportation and an update on the market status of light-duty zero-emission vehicles (ZEVs).

A quorum of Commissioners may participate, but no votes will be taken.

The workshop will be held remotely, consistent with Executive Orders N-25-20 and N-29-20 and the recommendations from the California Department of Public Health to encourage physical distancing to slow the spread of COVID-19. The public is able to participate and observe the workshop consistent with the direction in these Executive Orders. Instructions for remote participation are provided below.

The workshop will be held in three segments over two days as follows:

Thursday, June 11, 2020

- 10:00 AM: Session 1 Light-Duty ZEV Update and Trends in Larger Vehicles
- 2:00 PM: Session 2 ZEV Affordability and Equitable Access, and Market Perspectives on the ZEV 2030 Goal

Friday, June 12, 2020

10:00 AM: Session 3 – Vehicle Miles Traveled

Remote Access Only - Remote access is available by computer or phone via <u>Zoom</u>.[™] For details, go to the <u>CEC Zoom page</u> at https://energy.zoom.us/

Agenda

This workshop will focus on trends in transportation and topics in the light-duty ZEV market. The topic of trends in transportation will consider the rising popularity of large light-duty vehicles and recent trends in vehicle miles traveled (VMT) in the state. The workshop will broadly consider impacts from the COVID-19 crisis. In addition, the workshop will incorporate assessments of pathways to ensure that disadvantaged and low-income communities can benefit from and participate in California's transition toward ZEVs and in other forms of low-carbon transportation.

Session 1 will feature a presentation on the general market for light-duty ZEVs from Bloomberg New Energy Finance and a panel discussion on the trend of increasing size of new vehicles sold in the state. Panelists include state agency staff and representatives from external organizations and ZEV manufacturers.

Session 2 will have two panel discussions, one on ZEV access and affordability for all California residents, and the other on the market prospect for achieving the 2030 goal of five million ZEVs on the road. Panelists include representatives from community benefit organizations, consulting firms, and ZEV manufacturers.

Session 3 will take place on Friday, June 12, consisting of a panel discussion on VMT. The panel will address trends contributing to the rise of VMT in recent years. It will also consider more recent VMT reductions due to the COVID-19 crisis, as well as policies and incentives that can reduce VMT while increasing economic recovery, productivity, and equity throughout the state. Panelists include state and municipal government staff, representatives community benefit organization, and researchers from academic institutions.

A detailed meeting schedule will be posted prior to the workshop at the <u>2020 IEPR Update</u> <u>Workshops, Notices, and Documents</u> page, https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2020-integrated-energy-policy-report-update-0.

Background

The transportation sector remains the largest contributor to greenhouse gas (GHG) emissions in the state. With the exception of recent events around the COVID-19 crisis, this sector has not seen a decline in emissions in recent years. Several policies call for increases in ZEVs and transportation solutions to reduce GHG and harmful air pollutants statewide.

- Pursuant to the California Global Warming Solutions Act of 2006, the California Air Resources Board's (CARB) 2017 Climate Change Scoping Plan scenario for GHG reduction establishes a goal for increasing ZEVs on the road through 2030 and a goal reducing VMT.
- Senate Bill (SB) 350 (De León, Chapter 547, Statutes of 2015) directs state agencies to identify and assess barriers for zero-emission transportation options for disadvantaged communities, and to develop recommendations on how to increase ZEV access and benefits in disadvantaged communities. Pursuant to SB 350, CARB, in consultation with the CEC,

released the "Low-Income Barriers Study, Part B: Overcoming Barriers to Clean Transportation Access for Low-Income Residents - Final Guidance Document" in February $2018.^1$

- SB 375 (Steinberg, Chapter 728, Statutes of 2008) directs state and local agencies to consider greenhouse gas impacts of VMT and pathways for reducing VMT to reduce emissions.
- CARB's ZEV Program requires automobile manufacturers to increase the proportion of zeroemission passenger vehicles and light trucks they sell in the state.
- Executive Orders B-16-2012 and B-48-18 call for increasing ZEVs on the road, with B-48-18 calling for 5 million ZEVs on the road by 2030.
- Executive Order N-19-19 requires the state to redouble efforts to reduce GHG emissions and meet the 2030 goal in part by considering and/or proposing new strategies, incentive programs, and regulations to increase demand for ZEVs.

This workshop will inform the development of the *2020 IEPR Update* findings and policy recommendations.

Public Comment

Oral Comments:

Commissioners will accept oral comments at the end of each panel session. Public comments may be limited to three minutes or less per speaker and to one person per organization. To make a comment during the workshop, please use the "raise hand" feature in Zoom. If attending the workshop via telephone, dial *9 to raise your hand and *6 to mute/unmute your phone line.

Written comments.

Written comments must be submitted to the Docket Unit by 5:00 p.m. on July 3, 2020.

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

For the 2020 IEPR Update, the CEC encourages use of its electronic commenting system.

Visit the CEC Electronic Add Comment page or visit

https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=20-IEPR-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"

¹ CARB, "Low-Income Barriers Study, Part B: Overcoming Barriers to Clean Transportation Access for Low-Income Residents - Final Guidance Document," February 21, 2018. Available at:

https://ww2.arb.ca.gov/sites/default/files/2018-08/sb350 final guidance document 022118.pdf

box or attached as a downloadable, searchable in Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) file. Maximum file size is 10 MB.

Written comments may also be submitted by email if you choose not to use the electronic filing system. Include the docket number 20-IEPR-02 and "ZEV Market Trends" in the subject line and email to docket@energy.ca.gov.

If preferred, a paper copy may be sent to:

California Energy Commission Docket Unit, MS-4 Docket No. 20-IEPR-02 1516 Ninth Street Sacramento, California 95814-5512

Public Advisor and Other Commission Contacts

The CEC's Public Advisor's Office provides the public with assistance in participating in CEC proceedings. For information on how to participate in this proceeding, or to request language services or other reasonable accommodations, please contact the public advisor, Noemí O. Gallardo, at publicadvisor@energy.ca.gov, or by phone at (916) 654-4489, or toll free at (800) 822-6228. Requests for language services and reasonable accommodations should be made at least five days in advance. The CEC will work diligently to accommodate late requests.

Zoom: If you experience difficulties with the Zoom platform, please contact the Public Advisor's office via email or phone. (Contact information above.)

Media inquiries should be directed to the Media and Public Communications Office at mediaoffice@energy.ca.gov or (916) 654-4989.

Questions on the technical subject matter of this meeting should be directed to Quentin Gee at quentin.gee@energy.ca.gov or (916) 654-3837.

For general questions regarding the IEPR proceeding, please contact Raquel Kravitz at raquel.kravitz@energy.ca.gov or (916) 651-8836.

Remote Attendance

Participants may join any or all scheduled panel sessions by clicking on the links below. You may also access Zoom at this address, https://join.zoom.us, and enter the unique Webinar ID and password for each session (listed below). Zoom technical support is available at 1-888-799-9666 ext. 2, or you may contact the CEC's Public Advisor's Office at publicadvisor@energy.ca.gov or (916) 654-4489, or toll-free at 800-822-6228. To comment or ask a question using Zoom's online platform, use the "raise hand" feature. To comment by telephone, see instructions below.

Thursday, June 11, 2020

Click 10:00 AM: Session 1 – Light-Duty Zero-Emission Vehicle Update and Trends in Larger Vehicles

(https://energy.zoom.us/j/98045274426?pwd=R09FWkpEZCt3a1REdS8yeGo1d2VuZz09)

Webinar ID: **980 4527 4426**. The meeting password is **IEPR2020**.

Click 2:00 PM: Session 2 – ZEV Affordability and Equitable Access, and Market Perspectives on the ZEV 2030 Goal

(https://energy.zoom.us/j/98774294137?pwd=SFh2aHFKR3FHcGVxaVVnbnFQYzZ3dz09)

Webinar ID: **987 7429 4137**. The meeting password is **IEPR2020**.

Friday, June 12, 2020

Click 10:00 AM: Session 3 – Vehicle Miles Traveled

(https://energy.zoom.us/j/91256019417?pwd=TW9ialNpRDJrZ2tUSFZxY20xNjU5UT09))

Webinar ID: **921 5601 9417**. The meeting password is **IEPR2020**.

Participate by Telephone:

To participate by telephone, call Zoom at 1-888-853-5257 or 1-888-475-4499 (toll free). When prompted, input the unique Webinar ID for the session of your choice (listed above). To comment or ask a question over the telephone, dial *9 to "raise your hand" and *6 to mute/unmute.

Availability of Documents

Documents and presentations for this meeting will be available online at <u>IEPR Workshop</u>, <u>Meeting</u> and <u>Request Comments</u>,

https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report/2020-integrated-energy-policy-report-update or Docket Log: 20-IEPR-02,

https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=20-IEPR-02.

When new information is posted, an email will be sent to those on the energypolicy list serve. Those interested in receiving these notices can subscribe in the lower right corner at the <u>Integrated Energy Policy Report</u> page, https://www.energy.ca.gov/data-reports/reports/integrated-energy-policy-report, or alternatively manage existing list serves or sign up for others at the <u>CEC List Servers</u>, http://www.energy.ca.gov/listservers/index.html.

Dated: Monday, June 1, 2020, at Sacramento, California

Original Signed by

Patty Monahan Commissioner 2020 Integrated Energy Policy Report Update

List Servers: energypolicy, electricity, transportation, altfuels, dcaq, diversity, barriers, SB 350