MEETING

STATE OF CALIFORNIA
AIR RESOURCES BOARD

ZOOM PLATFORM

CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

BYRON SHER AUDITORIUM

1001 I STREET

SACRAMENTO, CALIFORNIA

THURSDAY, MARCH 23, 2023 9:04 A.M.

JAMES F. PETERS, CSR CERTIFIED SHORTHAND REPORTER LICENSE NUMBER 10063

## APPEARANCES

BOARD MEMBERS:

Liane Randolph, Chair

John Balmes, MD

Hector De La Torre

John Eisenhut

Senator Dean Florez

Assemblymember Eduardo Garcia

Eric Guerra

Davina Hurt

Gideon Kracov

Tania Pacheco-Werner, PhD

V. Manuel Perez

Bill Quirk, PhD

Susan Shaheen, PhD

Diane Takvorian

### STAFF:

Steve Cliff, PhD, Executive Officer

Edie Chang, Deputy Executive Officer, Planning, Freight, and Toxics

Chanell Fletcher, Deputy Executive Officer, Environmental Justice

Annette Hébert, Deputy Executive Officer, Southern California Headquarters and Mobile Source Compliance

Edna Murphy, Deputy Executive Officer, Internal Operations

## APPEARANCES CONTINUED

#### STAFF:

Rajinder Sahota, Deputy Executive Officer, Climate Change and Research

Craig Segall, Deputy Executive Officer, Mobile Sources and Incentives

Ellen Peter, Chief Counsel

Ambreen Afshan, Environmental Justice Program Manager, Executive Officer (EO)

Shawn Daley, Manager, Aftermarket Diesel and Off-Road Section, Emissions Certification and Compliance Division (ECCD)

Dana Grubaugh, Senior Attorney, Legal Office

Trish Johnson, Staff Air Pollution Specialist, Office of Environmental Justice, Tribal Affairs, and Border Relations, EO

Robin Lang, Division Chief, ECCD

Michael Logue, Air Resources Engineer, Aftermarket Diesel and Off-Road Section, Aftermarket Parts Certification and Audit Branch, ECCD

Christine Maddox, Staff Air Pollution Specialist, Chemical Analysis and Emissions Research Branch, Mobile Source Laboratory Division (MSCD)

Abigail May, Senior Attorney, Legal Office

Mike McCarthy, Vehicle Program Specialist, ECCD

Randy Reck, Attorney, Legal Office

#### ALSO PRESENT:

Martha Dina Argüello, EJAC Co-Chair, Physicians for Social Responsibility - Los Angeles

Veronica Aguirre, Central California Environmental Justice Network

## APPEARANCES CONTINUED

#### ALSO PRESENT:

Eric Barnes, Motorcycle Council of America, Specialty Vehicle Institute of America, Recreational Off-Highway Vehicle Association

Dan Bogard, General Motors

Harvey Eder, Public Solar Power Coalition

Evan Edgar, Edgar Associates

Sean Edgar, Cleanfleets.neet

Juan Flores, EJAC Member, Center on Race, Poverty, and the Environment

Tom Fulks, Karma Automotive

Kevin Hamilton, EJAC Member, Central California Asthma Collaborative

Matt Holmes, EJAC Member, Little Manila Rising

John Kevin Jefferson III, EJAC Co-Chair, Urban Releaf

Rey León, EJAC Member, The LEAP Institute

Jasmin Martinez, Central Valley Air Quality Coalition

Maxine Mendenhall, California Environmental Voters

Luis Morales, Specialty Equipment Market Association (SEMA)

Brent Newell, Central Valley Air Quality Coalition

Cynthia Pinto-Cabrera, Central Valley Air Quality Coalition

Ruben Rodriguez, Central California Environmental Justice Network

Catherine Garoupa, PhD, EJAC Co-Chair, Central Valley Air Quality Coalition

APPEARANCES CONTINUED							
ALSO PRESENT:							
Christine Wolfe, Economic Balance	California	Council	for	Environmental	and		

INDEX	PAGE
Call to Order	1
Roll Call	1
Opening Remarks	2
Item 23-3-1 Chair Randolph Executive Officer Cliff Motion Vote	7 7 8 9
Item 23-3-2 Chair Randolph Executive Officer Cliff Motion Vote	10 10 13 13
Item 23-3-3 Chair Randolph Executive Officer Cliff Christine Wolfe Harvey Eder Motion Vote	14 14 15 16 18
Item 23-3-4 Chair Randolph Executive Officer Cliff Staff Presentation Martha Dina Argüello Dr. Catherine Garoupa Juan Flores Matt Holmes Dr. Catherine Garoupa Martha Dina Arg ello Evan Edgar John Kevin Jefferson III Harvey Eder Kevin Hamilton Rey León Board Discussion and Q&A Motion Vote	19 22 23 28 30 35 37 40 43 45 46 49 51 67

# INDEX CONTINUED

INDEN CONTINUED	PAGE
Item 23-3-5 Chair Randolph Executive Officer Cliff Staff Presentation Eric Barnes Luis Morales Tom Fulks Dan Bogard Staff Response to Comments Board Discussion and Q&A Motion Board Discussion and Q&A Vote	68 69 71 80 81 82 84 86 87 89 91
Public Comment Sean Edgar Cynthia Pinto-Cabrera Harvey Eder Brent Newell Ruben Rodriguez Veronica Aguirre Jasmin Martinez Maxine Mendenhall	93 95 97 99 100 103 104 106
Closed Session	109
Adjournment	
Reporter's Certificate	110

## PROCEEDINGS 1 CHAIR RANDOLPH: All right. Good morning. The 2 March 23rd, 2023 public meeting of the California Air 3 Resources Board will come to order. Board Clerk, will you 4 please call the roll. 5 BOARD CLERK GARCIA: Yes. 6 Dr. Balmes? 7 8 BOARD MEMBER BALMES: Here. BOARD CLERK GARCIA: Mr. De La Torre? 9 Mr. Eisenhut? 10 BOARD MEMBER EISENHUT: Here. 11 BOARD CLERK GARCIA: Senator Florez? 12 BOARD MEMBER FLOREZ: Florez here. 13 BOARD CLERK GARCIA: Assembly Member Garcia? 14 Mr. Guerra? 15 16 BOARD MEMBER GUERRA: Guerra, here. BOARD CLERK GARCIA: Ms. Hurt? 17 BOARD MEMBER HURT: Hurt, present 18 BOARD CLERK GARCIA: Mr. Kracov? 19 BOARD MEMBER KRACOV: Here. 20 BOARD CLERK GARCIA: Dr. Pacheco-Werner? 21 Dr. Pacheco-Werner? 22 23 BOARD MEMBER PACHECO-WERNER: Here. 24 BOARD CLERK GARCIA: Thank you. Mr. Perez? 25

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Dr. Quirk?
1
             Senator Stern?
2
             Dr. Shaheen?
 3
             BOARD MEMBER SHAHEEN:
                                    Here.
             BOARD CLERK GARCIA: Ms. Takvorian?
 5
             BOARD MEMBER TAKVORIAN:
                                       Here.
 6
7
             BOARD CLERK GARCIA: Supervisor Vargas?
8
             Chair Randolph?
             CHAIR RANDOLPH:
                              Here.
9
             BOARD CLERK GARCIA: Madam Chair, we have a
10
11
    quorum.
             CHAIRPERSON RANDOLPH: All right. Thank you.
12
             I'll begin with a few housekeeping items. We are
13
    conducting today's meeting in person as well as offering
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    remote options for public participation both by phone and
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16
    in Zoom.
             Anyone who wishes to testify in person should
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    fill out a request-to-speak card available in the foyer
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    outside the auditorium. Please turn it into a Board
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20
    assistant prior to the commencement of the item.
                                                       If you
    are participating remotely, you will raise your hand in
21
    Zoom or dial star nine, if calling in by phone. The Clerk
2.2
23
    will provide further details regarding how public
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For safety reasons, please note the emergency

participation will work in just a moment.

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exit to the rear of the room. In the event of a fire alarm, we are required to evacuate this room immediately and go down the stairs to the lobby and out of the building. When the all-clear sign is given, we will return to the auditorium and resume the hearing.

2.2

A closed captioning feature is available for those of you joining us in the Zoom environment. In order to turn on subtitles, please look for a button labeled "CC" at the bottom of the Zoom window as shown in the example on the screen now. I would like to take this opportunity to remind everyone to speak clearly and from a quiet location, whether you are joining us in Zoom or calling in by phone.

Interpretation services will be provided today in Spanish. If you are joining us using Zoom, there is a button labeled "Interpretation" on the Zoom screen. Click on that interpretation button and select Spanish to hear the meeting in Spanish. If you are joining us here in person and would like to listen to the meeting in Spanish, please notify a Board assistant and they will provide you with further instructions. I want to remind all of our speakers to speak slowly and pause intermittently to allow the interpreters the opportunity to accurately interpret your comments.

(Interpreter translated in Spanish).

CHAIR RANDOLPH: Thank you. I will now ask the Board Clerk to provide more details on today's procedures.

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BOARD CLERK GARCIA: Thank you, Chair Randolph.

Good morning, everyone. I will be providing additional information on how public information -- participation, excuse me, will be organized for today's meeting.

We will first be calling on any in-person commenters who have turned in a request-to-speak card and then we will be calling on commenters who are joining us remotely. If you are joining us remotely and wish to make a verbal comment on one of today's Board items or during the open comment period at the end of today's meeting, you must be using Zoom webinar or calling in by telephone. If you are currently watching the webcast on CAL-SPAN, but you wish to comment remotely, please register for the Zoom webinar or call in. Information for both can be found on the public agenda for today's meeting.

To make a verbal comment, we will be using the raise-hand feature in Zoom. If you wish to speak on a Board item, please virtually raise your hand as soon as the item has begun to let us know you wish to speak. To do this, if you are using a computer or tablet, there is a raise-hand button, and if you are calling in on the telephone, dial star nine to raise your hand. Even if you

previously indicated which item you wish to speak on when you registered, you must raise your hand at the beginning of the item, so that you can be added to the queue.

2.2

And for anyone giving verbal comments today in Spanish and requiring an interpreter's assistance, please indicate so at the beginning of your testimony and our translator will assist you. During your comment, please pause after each sentence to allow for the interpreter to translate your comment into English.

When the comment period starts, the order of commenters will be determined by who raises their hand first. We will call each commenter by name and will activate each commenter's audio when it is their turn to speak. For those calling in, we will identify you by the last three digits of your phone number. We will not show a list of remote commenters, however, we will be announcing the next three or so commenters in the queue, so you are ready to testify and know who is coming up next. Please note, you will not appear by video during your testimony. I would also like to remind everyone to please state your name for the record before you speak. This is especially important for those calling in by phone.

For multiple commenters calling in from the same location, prior to the sign-up closure of the item you

wish to speak on, we ask that you send an email to cotb@arb.ca.gov with a subject line that includes, "remote group commenters", and the agenda item number you wish to speak on. Please also include the following information in the body of the email: the name of the user or account whose raised hand the group is under, so we can easily identify the group leader; a list of remote commenters including first and last name and the order they will be called upon; and lastly, please identify if any of the commenters in the group will need a Spanish translator's assistance.

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We will have a time limit for each commenter and we'll begin the comment period with a two-minute time limit, although this could change at the Chair's discretion. During public testimony, you will see a timer on the screen. For those calling in by phone, we will run the timer and let you know when you have 30 seconds left and then when your time is up. If you require Spanish interpretation for your comment, your time will be doubled.

If you wish to submit written comments today, please visit CARB's send-us-your-comments page or look at the public agenda on our webpage for links to send these documents electronically. Written comments will be accepted on each item until the Chair closes the record

for that Board item.

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And if you experience any technical difficulties, please call (805)772-2715 so that an IT person can assist.

Thank you. I'll turn the microphone back to Chair Randolph now.

CHAIR RANDOLPH: Thank you so much.

Okay. The first item on the agenda is item number 23-3-1, the proposed ozone attainment plan for Western Nevada County. If you are here with us in the room and wish to comment on the item, please fill out a request-to-speak card as soon as possible and submit it to the Board clerks. If you are joining us remotely and wish to comment on this item, the click raise-hand button or dial star nine now. We will first call on in-person commenters followed by remote commenters when we get to the public comment portion.

Dr. Cliff, would you please summarize the item.

EXECUTIVE OFFICER CLIFF: Thank you, Chair Randolph. Over the last few months, the Board has approved four attainment plans for the 70 ppb 8-hour ozone standard. These include ozone attainment plans for South Coast and Coachella Valley, Ventura County, San Joaquin Valley, and Mojave Desert.

Before you today, is the Western Nevada County ozone attainment plan for the 70 ppb 8-hour ozone

Standard. Over the past decade, ozone levels in Western Nevada County have improved in response to NOx and ROG emissions reduction strategies adopted by the District and CARB that have provided reductions not only in the non-attainment area, but also in the upwind contributing areas. Continued implementation of these programs will provide the reductions needed for attainment of the 70 ppb ozone standard in Western Nevada County by 2026. The northern Sierra Air Quality Management District approved the attainment plan on February 27, 2023.

CARB staff concluded that this plan meets the requirements of the Clean Air Act and recommend that the Board adopt the attainment plan and forward it to U.S. EPA as a revision to the California State Implementation Plan.

This concludes my summary of item. Thank you.

CHAIR RANDOLPH: Thank you.

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Board Clerk, are there any commenters for this item?

BOARD CLERK GARCIA: We have no commenters for this item.

CHAIR RANDOLPH: All right. I will now close the record on this agenda item. The Board has before them Resolution number 23-8. Do I have a motion and a second?

BOARD MEMBER HURT: Move approval.

BOARD MEMBER BALMES: Second.

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CHAIR RANDOLPH: Clerk, will you please call the
 1
    roll.
 2
             BOARD CLERK GARCIA: Dr. Balmes?
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             BOARD MEMBER BALMES: Yes.
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             BOARD CLERK GARCIA: Mr. De La Torre?
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             BOARD MEMBER DE LA TORRE: Yes.
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             BOARD CLERK GARCIA: Mr. Eisenhut?
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             Mr. Eisenhut?
 9
             Senator Florez.
             BOARD MEMBER FLOREZ: Florez, aye.
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             BOARD MEMBER EISENHUT: Yes.
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             BOARD CLERK GARCIA: Thank you.
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             BOARD MEMBER FLOREZ: Florez, aye.
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             BOARD CLERK GARCIA: Thank you. Noted.
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             Mr. Guerra?
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             BOARD MEMBER GUERRA: Guerra, aye.
             BOARD CLERK GARCIA: Mr. Hurt?
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             BOARD MEMBER HURT: Aye.
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             BOARD CLERK GARCIA: Mr. Kracov?
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             BOARD MEMBER KRACOV: Yes.
             BOARD CLERK GARCIA: Dr. Pacheco-Werner?
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             BOARD MEMBER PACHECO-WERNER: Yes.
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             BOARD CLERK GARCIA: Mr. Perez?
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             Dr. Quirk?
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             BOARD MEMBER QUIRK: Aye.
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BOARD CLERK GARCIA: Dr. Shaheen?
1
             BOARD MEMBER SHAHEEN:
2
                                    Aye.
                                  Ms. Takvorian?
             BOARD CLERK GARCIA:
 3
             BOARD MEMBER TAKVORIAN:
                                       Aye.
             BOARD CLERK GARCIA: Supervisor Vargas?
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             Chair Randolph?
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             CHAIR RANDOLPH:
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                              Yes.
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             Madam Chair, the motion passes.
             CHAIR RANDOLPH: All right. Thank you.
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             CHAIR RANDOLPH: The next item on the agenda is
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    item number 23-3-2, proposed California Smog Check
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    Performance Standard and Modeling Program Certification
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    for the 70 parts per billion 8-hour ozone standard.
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    Again, if you are here with us in the room and wish to
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    comment, please fill a request-to-speak card.
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                                                    If you are
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    joining us remotely, click the raise-hand button or dial
    star nine now.
17
             Dr. Cliff, will you please summarize the item.
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             EXECUTIVE OFFICER CLIFF: Thank you Chair
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    Randolph.
             In 2015, U.S. EPA lowered the 8-hour ozone
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    standard from 75 to 70 parts per billion. For ozone
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   non-attainment areas above a specified population
    threshold and classified as moderate or above states must
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    submit a State Implementation Plan revision that either
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demonstrates and certifies that their existing light-duty smog check programs meet the federal requirements or amends state smog check programs to align with federal requirements.

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In order to certify existing programs, states, including California, were required to conduct performance standard modeling following EPA guidance and use of EPA's On-Road Emission Estimate Modeling Tool.

Staff's analysis of the eight applicable ozone non-attainment areas, shows that California's Smog Check Program meets federal Smog Check Program requirements for all areas. In addition -- in addition to the program components captured in this analysis, California's Smog Check Program has other stringencies that are not reflected at the -- in the federal model, such as requiring inspections of vehicles above 8,500 pounds gross vehicle weight rating, but below 14,000 pounds, and advanced testing criteria using on-board diagnostics that are aimed at reducing fraud. CARB staff regularly coordinates with staff at the Bureau of Automotive Repair to maximize effectiveness when implementing California's Smog Check Program.

The certification before you today is applicable to the South Coast Air Basin San, San Joaquin Valley, Coachella Valley, Western Mojave Desert, San Diego County,

Sacramento metro, Eastern Ken, and Ventura County for the 70 ppb ozone standard. The certification also applies to San Diego County and Eastern Kern for the 75 ppb ozone standard as needed due to recent reclassifications. These eight areas are all classified as serious or above for the ozone standards.

During the 30-day public comment period for this item, one comment was received that was related to smog check more generally and not specifically related to the item being considered by the Board today.

CARB staff recommends that the Board adopt the California Smog Check Performance Standard Modeling and Program Certification for the 70 ppb and 75 ppb 8-hour ozone standards for the nonattainment areas previously mentioned. Staff also recommends that the Board direct the Executive Officer to submit the this certification to U.S. EPA as a revision to the California State Implementation Plan.

This concludes my summary of the item.

Thank you.

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CHAIR RANDOLPH: All right. Thank you.

We will now hear from the public who signed up to speak. Board Clerk, are there any commenters?

BOARD CLERK GARCIA: No commenters for this item.

CHAIR RANDOLPH: All right. I will now close the

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record on this agenda item. The Board has before them
1
   Resolution Number 23-9. Do I have a motion and a second?
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             BOARD MEMBER DE LA TORRE: I move.
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             BOARD MEMBER BALMES: Second.
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             CHAIR RANDOLPH: Clerk, will you please call the
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   roll.
6
             BOARD CLERK GARCIA: Dr. Balmes?
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             BOARD MEMBER BALMES: Yes.
             BOARD CLERK GARCIA: Mr. De La Torre?
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             BOARD MEMBER DE LA TORRE: Yes.
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             BOARD CLERK GARCIA: Mr. Eisenhut?
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             BOARD MEMBER EISENHUT: Eisenhut, yes.
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             BOARD CLERK GARCIA: Senator Florez?
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             BOARD MEMBER FLOREZ: Florez, aye.
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             BOARD CLERK GARCIA: Mr. Guerra?
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             BOARD MEMBER GUERRA: Aye.
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             BOARD CLERK GARCIA: Ms. Hurt?
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             BOARD MEMBER HURT: Aye.
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             BOARD CLERK GARCIA: Mr. Kracov?
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             BOARD MEMBER KRACOV: Yes.
             BOARD CLERK GARCIA: Dr. Pacheco-Werner?
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             Dr. Pacheco-Werner?
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             BOARD MEMBER QUIRK: Dr. Quirk?
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             BOARD MEMBER QUIRK: Aye.
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             BOARD CLERK GARCIA: Dr. Shaheen?
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BOARD MEMBER SHAHEEN: Aye.

BOARD CLERK GARCIA: Ms. Takvorian?

BOARD MEMBER TAKVORIAN: Aye.

BOARD CLERK GARCIA: Chair Randolph?

CHAIR RANDOLPH: Yes.

BOARD CLERK GARCIA: Madam Chair, the motion

passes

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CHAIR RANDOLPH: Okay. Thank you.

The next item on the agenda is Item number 23-3 proposed delegation of authority to the Executive Officer to consider proposed amendments to mobile source regulations. If you are here with us in the room and wish to comment on this item, please fill out a request-to-speak card. If you are joining us remotely, please click raise-hand button or dial star nine now. We will start with in-person commenters followed by remote commenters when we get to the public comment portion of this item. Dr. Cliff, would you please summarize this item.

EXECUTIVE OFFICER CLIFF: Thank you, Chair Randolph. As you know, the Board is authorized to adopt, amend, and revoke emission standards and test procedures for new motor vehicles, but the Board may also expressly delegate that authority to the Executive Officer.

Staff recommends that the Board delegate to the

Executive Officer for a limited period of time specified powers to adopt, amend, and revoke emission standards, test procedures, and compliance test procedures for new on-road motor vehicles. Specifically, staff recommends that the Board authorize the Executive Officer to exercise that delegated authority to provide manufacturers additional compliance flexibility to meet the requirements of newly enacted regulations while also ensuring that flexibility does not reduce the emissions benefits of existing mobile source regulations. Staff proposes that the delegation of such powers would terminate as of December 31st, 2023.

This concludes my summary of the item.

Thank you.

CHAIR RANDOLPH: Thank you. Board Clerk, do we have public commenters on this item?

BOARD CLERK GARCIA: No commenters for this item.

CHAIR RANDOLPH: It looks like we have one.

Did you submit a card?

Okay.

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Your mic is not on.

MS. WOLFE: Thank you. Okay. My name is Christina Wolfe, from the California Council for Environmental and Economic Balance. Good morning.

Our understanding is that the proposed resolution

would temporarily delegate authority to CARB staff to amend a significant mobile source regulation in a manner other than the formal public rulemaking process. This is a major change in CARB's processes. CCEEB believes that the formal public rulemaking process is critical to ensuring transparency in allowing the interests of all parties to be considered by a State appointed board. If the resolution is adopted today, the public needs to be assured that the Administrative Procedures Act will be followed in all subsequent actions stemming from the resolution including a formal public hearing.

Thank you.

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CHAIR RANDOLPH: Thank you.

Board clerk, any other commenters?

BOARD CLERK GARCIA: Yes. We also have one hand raised in Zoom. A phone number ending in 373, I have activated your microphone. Please go ahead and state your name for the record.

HARVEY EDER: Am I being heard?

BOARD CLERK GARCIA: Yes, you are.

HARVEY EDER: Yes. Okay. Thank you. Good morning. My name is Harvey Eder speaking for myself and for the Public Solar Power Coalition. And we've been involved in litigating with you all over plans and whatnot for decades. Our concern is the Low Carbon Fuel Standard,

which we've heard this in the last few years has been like a -- like a \$10 billion price tag and pushing so-called renewable natural gas, and basically fossil fuels is the same thing like the District going in a few years to trying to get the trucks on natural gas and not looking at particulate matter, PM, which is what 80, 90 percent of the body count is.

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So I also want to say this, we participated in these meetings way, way back, 15 years ago, when this was being implemented and we tried to bring some of this stuff up and we weren't allowed to talk. It's a violation of the Brown Act public process and whatnot. Also, we've had trouble getting into your meetings for the past year. And this is a considerable problem, so -- and for -- we ought to be using flaring numbers, which is five, 10 percent versus emitting methane into the atmosphere. It's numbers have gone up and that's -- it stifles solar electric and solar hydrogen, electric fuel cells. And that's not good, and it's because of your policy.

And anyway, we've got more to say. And I'm glad we got a chance to talk. We'd called on this before and -- oh, we followed what was online and we used that number and then we had to go --

BOARD CLERK GARCIA: Eighteen seconds.

HARVEY EDER: -- in again to change the code to

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get in. All right. Thank you. Bye.
BOARD CLERK GARCIA: Thank you.
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3 CHAIR RANDOLPH: All right. Thank you.

Board Clerk, are there any other commenters?

5 BOARD CLERK GARCIA: No other commenters at this

time.

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CHAIR RANDOLPH: I will now close the record on this agenda item.

The Board has before them Resolution 23-15. Do I have a motion and a second?

BOARD MEMBER DE LA TORRE: I'll move.

BOARD MEMBER HURT: Second.

CHAIRPERSON RANDOLPH: Clerk, will you please call the roll.

BOARD CLERK GARCIA: Dr. Balmes?

BOARD MEMBER BALMES: Yes.

BOARD CLERK GARCIA: Mr. De La Torre?

BOARD MEMBER DE LA TORRE: Yes.

19 BOARD CLERK GARCIA: Mr. Eisenhut?

BOARD MEMBER EISENHUT: Yes.

BOARD CLERK GARCIA: Senator Florez?

BOARD MEMBER FLOREZ: Florez, aye.

BOARD CLERK GARCIA: Mr. Guerra?

BOARD MEMBER GUERRA: Aye.

BOARD CLERK GARCIA: Ms. Hurt?

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BOARD MEMBER HURT:
                                 Aye.
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             BOARD CLERK GARCIA: Mr. Kracov?
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             BOARD MEMBER KRACOV: Yes.
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             BOARD CLERK GARCIA: Dr. Pacheco-Werner?
             BOARD MEMBER PACHECO-WERNER:
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                                          Yes.
             BOARD CLERK GARCIA:
                                  Dr. Quirk?
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             BOARD MEMBER QUIRK: Aye.
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             BOARD CLERK GARCIA: Dr. Shaheen?
             BOARD MEMBER SHAHEEN: Aye.
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             BOARD CLERK GARCIA: Ms. Takvorian?
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             BOARD MEMBER TAKVORIAN: Aye.
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             BOARD CLERK GARCIA: Chair Randolph?
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             CHAIR RANDOLPH: Yes.
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             BOARD CLERK GARCIA: Madam Chair, the motion
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   passes.
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             CHAIR RANDOLPH: All right.
                                          Thank you.
             The next item on today's agenda is item number
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    23-3-4, consideration of appointment of members to the
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    Assembly Bill 32 Environmental Justice Advisory Committee,
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20
    and consideration of adoption of the EJAC charter.
             If you are here with us in the room and wish to
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    comment on this item, please fill out at a request to
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    speak card as soon as possible and submit it to a Board
    assistant. If you are joining us remotely and wish to
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    comment, please click the raise hand button or dial star
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nine now. We will first call on in-person commenters follows by remote commenters when we get to the public comment portion of this item.

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When AB 32 was signed into law 2006, it included a provision directing CARB to convene an Environmental Justice Advisory Committee to advise the Board in developing the Scoping Plan and any other pertinent matters related to the implementation of AB 32.

CARB convened the first EJAC in 2007, and EJAC members played an important role in development of the first Scoping Plan. CARB has reconvened the EJAC for each update to the Scoping Plan.

In May 2021, CARB reconvened the EJAC to advise the Board on the development of the 2002 Scoping Plan update. Over the course of the update process, CARB held over 30 Environmental Justice Advisory Committee meetings and the Board held two joint meetings with the EJAC. In December of last year, the Board approved the most ambitious Scoping Plan to date to achieve carbon neutrality and reduce anthropogenic emissions 85 percent from 1990 levels by 2045.

The Scoping Plan includes over five dozen recommendations from the Environmental Justice Advisory Committee and includes a commitment to initiate a multi-agency discussion to systematically evaluate and to

plan for an equitable transition that reduces the demand and supply of petroleum fuels.

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This commitment would not have happened without continued engagement between EJAC and the Board on the development of the Scoping Plan. We, on this Board, share the commitment to address environmental justice and advance racial equity by prioritizing emissions reductions in the communities most affected by pollution and ensuring benefits to disadvantaged communities. This commitment is only realized through meaningful engagement and involvement with environmental justice communities, which is why since the beginning of the 2022 Scoping Plan update, I have repeatedly committed to establishing an ongoing permanent EJAC.

Continued engagement with the EJAC following the adoption of the 2022 Scoping Plan presents an important opportunity for the EJAC to advise CARB on the implementation of climate policy and work with us to ensure that benefits intersect with the most burdened communities.

The ongoing EJAC represents frontline communities throughout the state and is tasked with elevating the concerns of residents from the state's most pollution-burdened communities including tribal governments. This continued engagement will help support

our efforts to integrate environmental justice,
equitable -- equity, and accountability, and sustained
engagement in the develop -- in the implementation of the
Scoping Plan.

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So today, we will consider the appointment of EJAC members and their alternatives -- alternates to an ongoing EJAC and hear about the process to draft the EJAC charter.

Dr. Cliff, would you Please introduce this item?

EXECUTIVE OFFICER CLIFF: Thank you, Chair

Randolph. As you mentioned, continued engagement with the on going EJAC will help CARB ensure the integration of environmental justice in our AB 32 implementation efforts.

Continued engagement with the EJAC will also help us as we continue our work toward a future where race is no longer a predictor for life outcomes.

As I shared in January, one of our top priorities is to embed racial equity into all that we do. As part of this work, we are making every effort to ensure that environmental justice and frontline community concerns are prioritized and addressed in the state's effort to address climate change. We see the ongoing EJAC's role to advise the Board on pertinent matters in implementation of AB 32 as one of the many ways that CARB will address environmental justice and advance racial equity as the

Scoping Plan is implemented.

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I will now ask Trish Johnson of the Office of Environmental Justice, Tribal Affairs, and Border Relations to begin the staff presentation.

Trish.

(Thereupon a slide presentation).

STAFF AIR POLLUTION SPECIALIST JOHNSON: Thank you, Dr. Cliff, and good morning, Chair Randolph and members the Board.

Today, I'll be presenting the consideration of appointment of members to the AB 32 Environmental Justice Advisory Committee, or EJAC, and consideration of adoption of the EJAC's charter.

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My presentation, I'll provide a background on the AB 32 Environmental Justice Advisory Committee, the proposed members for appointment, the process to develop the proposed EJAC charter including the EJAC mission statement, charter goals and charter sections, and then I'll turn it over to EJAC members to speak directly with the Board. Once that's complete, I'll share staff's recommendation.

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STAFF AIR POLLUTION SPECIALIST JOHNSON: AB 32

directed CARB to convene Environmental Justice Advisory

Committee to advise the Board in developing the Scoping

Plan and any other pertinent matter in implementing the

Act. The Advisory Committee shall be comprised of

representatives from communities in the state with the

most significant exposure to air pollution, including, but

not limited to, communities with minority populations or

low income populations, or both. AB 32 also directed CARB

to provide reasonable per diem for attendance at Advisory

Committee meetings by Advisory Committee members from

nonprofit organizations.

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STAFF AIR POLLUTION SPECIALIST JOHNSON: Pursuant to Assembly Bill 32, CARB convened the first Environmental Justice Advisory Committee in January 2007 to advise it on the development of California's initial climate change Scoping Plan and other AB 32 program areas. AB 32 directs CARB to update the Scoping Plan at least once every five years. Therefore, the Committee was reconvened in 2013, 2015, 2017, and 2021 to advise CARB on the development of Scoping Plan updates. The 2021-2022 EJAC, which is the most recent EJAC, held more than 30 meetings over the span of a year, as well as organized community toxic tours and facilitated community engagement workshops to develop over 200 recommendations which helped shape the 2022 Scoping

Plan.

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STAFF AIR POLLUTION SPECIALIST JOHNSON: In 2021, the Chair committed to active engagement with the EJAC following the adoption of the 2022 Scoping Plan. As noted by the Chair, active and ongoing engagement with the EJAC post-Scoping Plan adoption presents an important opportunity for the EJAC to advise on the implementation of climate change policy, which is where the benefits intersect with communities. This Board meeting is the start of implementing the Chair and CARB's commitment to an ongoing EJAC. This ongoing EJAC will advise on the implementation of the Scoping Plan.

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STAFF AIR POLLUTION SPECIALIST JOHNSON: A subset of members from the 2021-2022 EJAC are being proposed to serve on the ongoing EJAC. The members represent communities in the state with the most significant exposure to air pollution, including, but not limited to, communities with minority populations or low-income populations, or both. The members reflect geographic diversity and representation from non-profit organizations and a California Native American tribe. In addition to the proposed 13 EJAC members, staff is also proposing seven alternate EJAC members.

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STAFF AIR POLLUTION SPECIALIST JOHNSON: The EJAC and CARB worked together to develop the proposed EJAC charter. Through an EJAC subquorum, which included Board Members Kracov, EJAC co-chairs, a subset of EJAC members, and CARB staff, the initial charter was drafted. The draft charter was discussed at two public EJAC meetings held this year refined by the EJAC subquorum, and unanimously approved by the EJAC at the second meeting.

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STAFF AIR POLLUTION SPECIALIST JOHNSON: The proposed EJAC charter includes the mission of the EJAC, which is to advise the Board on environmental justice considerations and prioritize racial equity as it relates to the development of the Scoping Plan and the implementation of AB 32. The EJAC will also engage with community members to ensure that those who are impacted by the climate crisis engage with CARB.

The mission statement also includes language regarding CARB's requirement to convene and EJAC per AB 32, as well as CARB's intention to convene an EJAC in regard to environmental justice as the agency endeavors to meet its required greenhouse gas emission reduction goals and to incorporate to the extent possible the environmental justice priorities identified by the EJAC.

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STAFF AIR POLLUTION SPECIALIST JOHNSON: The charter sets clear goals for CARB and EJAC members as well as provides accountability, transparency, and outlines the working relationship as it relates to governance. The proposed charter includes four goals for the EJAC and seven goals for CARB.

The first goal for the EJAC states, "Inform CARB of environmental justice needs and concerns. Provide actionable recommendations that can be integrated into the fabric of the State's AB 32 climate programs".

And the first goal in the proposed charter for CARB states, "Seek to ensure that all divisions working on climate programs engage with the EJAC to inform the development of the Scoping Plan and its implementation, which will help ensure that CARB addresses environmental injustices and advances racial equity in the achievement of its mission".

 $\label{eq:theorem} \mbox{The proposed charter has all of the goals for } \mbox{EJAC and CARB.}$ 

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STAFF AIR POLLUTION SPECIALIST JOHNSON: The proposed charter includes 17 sections to provide greater accountability and governance for the ongoing EJAC. The sections are introduction, background, definitions,

disclaimers, AB 32 statutory language, EJAC mission statement, CARB and EJAC goals, EJAC meetings, membership, roles and responsibilities, decision-making, transparency requirements, records, principles for collaboration and meeting agreements, effective date and amendments, acknowledgement and approval of the charter, and resources.

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STAFF AIR POLLUTION SPECIALIST JOHNSON: Now, I'd like to introduce members of the EJAC subquorum that drafted the charter, including the EJAC co-chairs. I'll start with Martha Dina Argüello.

MARTHA DINA ARGÜELLO: Good morning. I'm very excited to be here. I'm very excited to be back from sabbatical. And we were very excited about having gotten this far with the charter. And we are contin -- we continue to be committed to bringing that -- the credible voice of impacted communities and our shared experience to the goal of addressing climate change and ensuring environmental justice communities do not continue to bear the burdens of air pollution and climate impacts. We're looking forward to this evolution in how the environmental justice and health advocates can engage with CARB via the permanent EJAC to work toward our common goals. We look forward to working with the new board members.

And as the longest serving member of the EJAC, I am deeply heartened to see how we have evolved, how the strong partnerships have been established with CARB staff and the Office of Environmental Justice and other sections. And my colleagues will highlight some of the ways that we are deepening that collaboration that moves beyond a performative to actually engage with staff and communities in moving for -- more for democratizing that process, so that we can center the voices of communities and workers.

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I want to thank Chair Randolph and Member Kracov for setting the tone for what it looks like to be open, and listening, and engaged. I is to thank the EJ staff who, in many ways, are there on the frontlines with us in this process. And as advocates, we recognize that speaking up is not always easy and it is not always comfortable, but we bring our full selves to this work of achieving environmental and climate justice. We bring deep experience and knowledge, passion, intelligence, commitment, and radical hope that change is possible, that we can actually protect communities and workers while we address climate a change.

We want to continue to create a brave space for transformation while engaging in the regulatory process that -- so we can center justice and -- in the

implementation of the Scoping Plan. And we look forward to deeper and more authentic engagement with staff in each of those divisions. We have started to see some of that certainly with the building decarbonization work and in others. And so again, it's -- we come to this new process really excited and deeply committed. And we see hope and promise in how we are working and building the relationship between the EJAC, and the CARB Board, and staff. And with our charter, I think that first order of business is done and I will hand it over to my fellow EJAC members.

(Thereupon a slide presentation).

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DR. CATHERINE GAROUPA: Thank you, Martha Dina and good morning, everyone. I'm Dr. Catherine Garoupa, Executive Director of the Central Valley Air Quality Coalition or CVAQ, which is celebrating 20 years of working to restore clean air to the San Joaquin Valley, unceded Miwok and Yokuts land. I'm also proud to serve as an EJAC co-chair with Martha Dina and Kevin Jefferson.

Welcome to the new Board members and thank you for the opportunity to co-present this morning. It's an honor to represent the Environmental Justice Advisory Committee and to work in solidarity with my esteemed EJAC colleagues.

As a brief refresher, just a year ago, we were

still coming out of the pandemic and starting to have in-person meetings while being virtual for a vast majority of the time that we were meeting as a committee. And despite those challenges, we engaged in a robust consensus-building process to generate the recommendations that we put before you, demonstrating the tenacity and the resilience of this group. As we speak, the San Joaquin Valley, particularly low-income communities and communities of color, are continuing to be inundated by the climate crisis through catastrophic flooding in places like Corcoran, Alpaugh, and Allensworth. So I want to keep them in mind as we consider this important business today.

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I have two slides that I wanted to briefly share, because, for myself and many scholars and practitioners of environmental justice, it's important that we achieve both adequate representation and that we change the distribution of benefits and burdens fundamentally.

So first to briefly speak to participation and engagement. There are definitely much newer and more modern versions of this, but this is kind of a classic original tool that we use in community development to try to conceptualize really complex social interactions that are difficult to measure, but really to speak to the fact that the idea of having a seat at the table by itself is

not adequate, right; that we ideally are moving up that later from informing in consultation to really working in partnership, having delegated power, and citizen control where appropriate.

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So we at EJAC have talked significantly about striving for co-design, recognizing that it's not always possible, that, at a minimum, we would like to at least be consulted and collaborate, and where possible, we do want to work towards co-design for better outcomes.

If we could go to the next slide, please.

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DR. CATHERINE GAROUPA: Also, again keeping in mind, that it's about changing the outcomes for our communities. It's about shifting the distribution of resources and prioritizing communities that for decades have been disenfranchised and disinvested in. We live in a state, a country, and a globe where our reality is that a very small percentage of people have a hugely disproportionate share of the resources and we have many unhoused, unfed, insecure people that is not for lack of resources. It's for the way that the resources are distributed. So an approach towards quality simply is not enough. We have to strive for equity, which recognizes that we don't all start from a level playing field, and that we have a history of racism and settler colonialism

that we have to confront and address in the work that we do every day. And that when we as EJAC members come in to speak and represent communities, we want an equity-based approach, and we also want space to explore and discuss opportunities for liberation, because while we want to reform the system, in some places the system has to fundamentally change. We can take the slides down now.

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So I also just briefly wanted to touch on how the values for us as environmental justice representatives really are embodied in the components of the charter. So representation, as I just spoke to, is really important and matters to us and so we really appreciate the agreement to not set term limits for EJAC members, recognizing there is a natural amount of turnover that happens, but that we're also incredibly fortunate to have people like Martha Dina, and Kevin Hamilton, and Rey León who have served on multiple iterations of the EJAC and that their historical and institutional knowledge is essential to our success as a movement. We really want to honor and respect our elders and intergenerational leadership and ensure that there's diverse representation of EJ issues.

We are a big state and we know that this is a really big undertaking. It's also important to underscore

that environmental justice as a movement is not a monolith. There are many different formations and EJAC would never position ourselves to say that we speak for all of EJ or all communities. We merely seek to create space for that dialogue.

And the goals that we've put into the charter really represent the foundation that we're creating for permanence. It's an opportunity to reinforce environmental justice principles for us to create a space for productive dialogue, inquiries, and innovation amongst ourselves with your staff and with you all as the leaders of this agency. And I've found in my work as a geographer that a transdisciplinary approach that centers the most impacted fundamentally leads to better outcomes.

We know we have a huge scope in front us. And I think I speak for all of us when I say we're ready to roll up our sleeves. Before we pivot into what comes next, we did want to take the opportunity to spend just a couple of minutes reflecting on and sharing some of the successes that we've enjoyed so far. And so with that, I'm going to pass it to my colleagues Juan with Center on Race, Poverty, and the Environment, and Matt with Little Manila Rising to provide some examples before myself and Martha Dina offer some brief closing comments.

Thank you.

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Members. As always, it's a pleasure to be here with you all. I thought that perhaps this morning I would turn a little bit and really quick about the importance of the EJAC. And the importance of the Environmental Justice Advisory Committee doesn't lie on who their members or -- who the members are. With all the respect to my colleagues, I mean, I -- we all have expertise, but truly the importance of the EJAC lies on the plurality, and the diversity, and the immensity of problems that our communities face every day. These are communities of low-income and communities of color.

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And sometimes we run the risk of trying to see everything with a single lens or trying to cluster all decisions by regions, right? I'll give you an example of the Central Valley, which is a region that I live on. And we tend to see the Central Valley as a whole, as just one. But the reality is that we are so different even within county boundaries, right? If you look at Kern County, we have the issues of pesticides, and oil extraction, and operations of oil. If you look at Tulare County, then you would -- which is just north of Kern County, then you're moving to a different world, which is mega-dairies and pesticides, right?

And this is something that I wanted to highlight

from what Dr. Catherine Garoupa White was sharing earlier, which is the diversity of these issues. And this is perhaps over we, the EJAC members, come into play and the importance that we might have, and it's the expertise that we have on every single one of these areas. I don't think none of us claim to be experts on everything, but each one of us have our own expertise and niches that we work on, and that people trust us to represent them.

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And I think this is also very reflective on the working groups that we have had. The working groups of the EJAC have proven to be channels of improved dialogue between EJAC members and communities with staff members of CARB and even you Board members. We have been able to strengthen comments to fix issues within the Scoping Plan. And I think that's always what the community members are looking at for us to truly voice our concerns and for you to listen to them.

And I think this is the other and the greatest importance of the EJAC, which is community members, right? They trust us, the advocates, to become a channel, a bridge between them and you, the enforcers, the regulators of the protection of their communities. So as you all make this important decision today of make EJAC permanent, I would like you to reflect on that, on this historic step that you're taking on truly giving communities a voice at

the table, to truly give communities a voice at your meetings. Community members struggle every day, right, from economic issues, environmental issues. And it's hard for them to be here with you on your meetings on a regular basis, but they trust that through the EJAC their voices are going to be heard, their faces are going to be seen, and that they're not going to forget it in the -- in the history.

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So again, thank you. And with this, I'll pass it back to Matt who is in the room with you.

MATT HOLMES: Thanks Juan. Good morning, everybody. Matt Holmes, State and federal policy advisor with Little Manila Rising. I also work with the California Environmental Justice Coalition. Both Little Manila and the Justice Coalition, we work to center the history of white violence and white supremacy that makes this the most unfair state in the country. I think we can all agree that it's super gross to be rolling around in a ton of money in California and have so many people living out of doors, and just remind everybody this morning that the people that never leave the environment are the most environmentalist among us.

And so that while we're to strive for equity, as Dr. Catherine keeps reminding us, I'm here to say thank you, like Martha Dina, for actually taking us seriously

and seeing us as a resource as we work to really bring to center the kind of input from communities that doesn't normally find a home in the middle of the regulatory and policy-making process. I'm grateful that we've managed to build a practical relationship with you all. I feel like I know staff better than some of my family members. And I feel like I'm here more than I'm home. Maybe that's -- maybe that's something to work on.

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But I'm also here today to talk about how this is really an example and a model for the advisory ritual across the Protection Agency and the Resources Agency. I'm specifically here to talk about AB 1757 and the Interagency Working Group. Chair Randolph helped kick off the initial meeting of the Natural Resources Agency's Interagency Working Group on Natural and Working Lands.

You guys will recall from September and December, the recommended -- recommendation from the Environmental Justice Advisory Committee that the natural and working lands scenario be referred out, that it be delegated to the Natural Resources Agency that have the core competency to actually look at really all the nuanced scenarios that go into investing in the people and the places that make California California.

Lots of times it might be easier to show something on a spreadsheet as a GHG reduction when you

don't see all the different ways, all the co-benefits of investing in people and places. Fortunately, the Legislature agreed with us and passed a bill creating this Interagency Working Group. And so I'm really just here to speak on how this environmental -- the advisory group is a model for all these other advisory groups. I serve on the Delta Stewardship Council Environmental Justice Advisory Group that is working on the Delta, our greatest piece of green infrastructure for sequestering GHGs naturally for free, so long as we stop poisoning it.

And so just to -- just to encourage everyone to track how this -- how what you're doing here with EJAC is having ripple effects across the agency and across the Resources Agency, and to hopefully continue to support us as members of these advise -- like Juan, and Angel, and myself, who all serve on different advisory groups across the state, all of which come back to this AB 32 portfolio that you guys have the responsibility of providing oversight for.

So thank you for betting on us and giving us some time to work with you a little bit longer and I hope to see you in some of the other settings where, you know, your writ has an -- has an impact.

So thank you.

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DR. CATHERINE GAROUPA: Thank you, Matt and Juan.

So just to try to briefly skim over some of the work that we've done that has contributed to better outcomes, many of us participate in the BEEP Coalition, which has been actively engaged with staff on the building decarbonization front and working to improve recommendations and engagement there.

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I've helped co-facilitate a cap-and-trade work group that has engaged in dialogue with many stakeholders, including the Independent Emissions Market Advisory

Committee to discuss and explore the concept of no trade zones. We were able to increase ambition on vehicle miles traveled. We advocated hard for community protections as a part of the regulatory process for carbon capture use and storage. And these are just to highlight a few. The recommendations that EJAC generated and an infographic we used to summarize our recommendations were included in your board packet today.

As Trish mentioned, we also facilitated webinars on natural and working lands and community concerns related to carbon capture use and storage. We held several very successful community engagement events to hear from the most impacted neighborhoods, community tours where feasible and capacity allowed, and on September 1st, we a joint dialogue with you all as a Board and as EJAC that was one of the most productive conversations

personally that I've ever participated in my 17 plus years of working on these issues at the Air Resources Board.

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At that September 1st meeting, we really tried to focus in on the four priority issue areas, a fossil fuel and refinery phaseout, the topic of natural and working lands, carbon markets which includes Cap-and-Trade and also the Low Carbon Fuel Standard, as well as carbon capture use and storage. So while we still have a lot of work ahead of us in terms of determining our priorities, I want to recognize that we have established already priority areas and engaged in dialogue with you all that has helped to move the conversation forward as we work towards co-design, actionable commitments, and adequate resources to support this work.

I also want to appreciate the commitment to coming back in 18 months and reviewing where we're at and making sure that the charter is aligned with the goals that we've set.

So I want to reiterate the deep gratitude for the Office of Environmental Justice under the leadership of Deputy Executive Officer Chanell Fletcher, the participation of Board Member Kracov, the leadership of Chair Randolph and our ad hoc subcommittee members, which included the co-chairs, as well as Juan, Matt, and Luis Olmedo with Comite Civico.

The charter process is exemplary of a collaborative two-way dialogue for better outcomes. And the slides that I discussed earlier hopefully encourage us all to continue to strive to deepen engagement and invent -- advance equity by reducing the burdens and increasing the benefits for environmental justice communities. So this is a moment -- a watershed moment for environmental justice and something that I'm honored and proud to celebrate with you all and with EJAC Committee members.

And with that, I'm going to pass it to Martha

Dina as our longest standing EJAC members to close us out

on this item. Thank you.

MARTHA DINA ARGÜELLO: I don't know what to add. I think my colleagues have said it perfectly. We're excited, ready to work, deeply committed, and really grateful for the opportunity and excited as I look at the new Board members and all the opportunities that we have.

And with the right resources and commitment from staff and Board, I hope we can, you know, really, you know, change how we do things. I was trying to come up with something a little more elegant way, but we have to do things differently to address the challenge of climate change, and we bring that loving challenge to all of you.

Thanks.

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STAFF AIR POLLUTION SPECIALIST JOHNSON: Thank you, Committee members.

To conclude, staff recommends that the Board approve the proposed resolution, which includes the members and alternates to serve on the AB 32 Environmental Justice Advisory Committee, and approval of the proposed EJAC charter.

Now, I'll turn it back to Chair Randolph.

CHAIR RANDOLPH: All right. Thank you. It's time for public comment on this item.

Board members, will -- I mean, sorry, Board Clerk, will you please call the commenters.

BOARD CLERK GARCIA: Yes, we have one in-person commenter for this item.

Evan Edgar.

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EVAN EDGAR: All right. I should know this by now. Board members, EJAC members, my name is Evan Edgar, Edgar Associates. I've been involved with all the Scoping Plans and all the EJAC committees over the last year and we stand with EJAC. We support a lot of the recommendations. We need them for the ongoing Scoping Plan implementation to advise CARB on key issues.

The key issues I've been working with EJAC on about the ZEV batteries. There's three things we've got to do with the ZEV batteries. One is the carbon

footprint, number two is end-of-life recycling, and number three is sourcing and supply chain due diligence. Within the EJAC recommendations, they supported all these comments. What the Leg. Analyst's Office said is that in the report in January you need an implementation plan. And We've been to a joint legislative hearing about having the Scoping Plan implemented. So as part of the implementation plan, let's rollout the California Battery Directive.

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A year ago, the European Battery Directive was approved and then -- that's what I've been promoting for the last year in person. So with the carbon footprint, there's a bill, that's your AB 1012, Qirk-Silva, that requires CARB to have the carbon footprint for ZEV We know that ZEV batteries aren't zero batteries. emissions. They're 62 to 90 on the carbon scale. I did the report on it. I submitted it to your staff, so please support AB 1012. Number two on end-of-life recycling, there is no condition. So we have \$9 billion being invested in ZEV technologies. No end-of-life recycling. What happens to those batteries? EJAC wanted to do something about that.

There's a bill this year, SB 615, the Allen bill, we look for CARB to support that.

And the third and most biggest one is sourcing

and supply chain due diligence. So many reports about lithium and cobalt mining. I submitted reports to EJAC. EJAC had two recommend -- recommendations that we do not, you know, put on disadvantaged communities in the Congo and the Lithium Valley. So it's very important that nobody is taking this bill on yet, but we need to source out the real earth minerals. We can't mine our way out of climate. We can't dig up the Congo and dig up South America for lithium ion -- lithium batteries. And there's no control on that. We can't mine our way out of climate change. We just can't do that.

BOARD CLERK GARCIA: Thank you.

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And then we also have two remote commenters. That will be John Kevin Jefferson the III and then followed by a phone number ending in 373.

John, you should be able to unmute and begin.

JOHN KEVIN JEFFERSON III: Hello. My name is

Kevin Jefferson. I am a co-chair with Martha and Dr.

Catherine. I'm happy to be here. I do apologize for not

being in attendance. I am also a co-chair of the Bay Area

Air Quality Management Air District's Environmental

Justice Advisory Council.

And just a couple simple things. I want to thank Chair Randolph, Member Kracov, and also Chanell from the Office of Environmental Justice for their due diligence in

continuing to work with us to make this process go a little bit smoother, but more importantly to work hand-in-hand with us. And what we're working on simply is a partnership for synergy on the process to change the reality to the much needed liberation.

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earth. We share the same resources, but currently in very unequitable ways. Through synergy and partnerships, I believe that we can work together to bring some equality amongst all of us human beings on this one simple planet. We have a lot of work to do. So the full EJAC team is much needed. I would highly suggest that we have enough members to do the work and also the budget to do the work. This is a tremendous effort. We have a lot of work to do, but we absolutely look forward to the continued partnerships with the Board, with the chairs, and also the air districts. I thank you and talk to you.

BOARD CLERK GARCIA: Thank you.

Phone ending in 373, please state your name for the record and you can begin.

Phone number ending in 373, you may need to dial star six to unmute.

HARVEY EDER: Okay. Hello. Am I being heard?

BOARD CLERK GARCIA: Yes, are you.

HARVEY EDER: Okay. Thank you. My name is

Harvey Eder. I'm speaking for myself and for the Public Solar Power Coalition, and like-minded people and entities.

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We brought this to the EJAC Committee. Forty years ago -- in '80, '81, we worked as a consultant to the PUC on -- they had \$180 million solar financing for solar thermal. And they -- we participated in that with turn and whatnot. And we had an earmark of 10 percent for low income. We were consultants to Commissioner Grimes, who was the first Black Commissioner at the PUC, and whose ancestor in Boston worked with the Underground Rail Road, was arrested, had to do time, and he ended up organizing the 54th, which the movie Glory was about, okay?

We did the low income solar equity program and it was -- it was to leverage all the different programs that were coming out then as different ones are coming out now, and with the concept of actual ownership, decision-making, control. So when -- you're talking about equity, it has to include that. And so far, it hasn't been. Like all these plants going in, and this and that, I heard they had an earmark of 40 percent for low-income communities.

We're talking about equity though. Equity unfortunately -- maybe fortunate, I don't know. The more money you've got, the more resources you've got, the more power you have, and decision-making control, and political

and economic system.

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BOARD CLERK GARCIA: Thirty seconds.

HARVEY EDER: Our system is being threatened now. Anyway, we've got more to say, but this should be included. The definition of equity has to include of the sustainable technologies and the transition, ownership, control, decision-making. Public solar power. Twenty percent of power in the U.S. is public, the rest is -- we have the largest mini-system in LA. We've got a district system. We got rid of the nuclear. Doing solar up in Sacramento. So we've got to get things going.

BOARD CLERK GARCIA: Thank you.

And it looks like we have one more hand in Zoom that went up. That will be Kevin Hamilton.

Kevin, I have activated your microphone. Please unmute and begin.

KEVIN HAMILTON: Thank you. I just wanted to thank members of the Board, and the Chair, and my EJAC Chairs for all their hard work on getting the permanent EJAC into place, getting everything organized, and following through on all of the promises that were made. I think this is a new day going forward and I'm very excited about it. I think with this new Advisory Group augmenting the existing Advisory Groups, and the -- to the Board and as a link to the community, and ensuring the

community voices are represented in the actions related to the climate rules and regulations of CARB as they develop, I think it's going to benefit all of us. And I just wanted again to say thank you for the appointment and the appointment of my alternate, Kimberly McCoy.

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And that's about it. Thank you very much.

BOARD CLERK GARCIA: Thank you. And it looks like we have one additional hand that went up. That's Rey León. Rey, I have activated your microphone. Please unmute and begin.

REY LEÓN: Buenos Dias. Thank you for that.

This is Rey León. Mayor León here in Huron on the westside. And I just want to say thank you, Board. Thank you, staff -- ARB staff. Thank you, Trish. You know, we've been working very well together, very effectively, very productive, and I think the outcome has been something very positive for all of our communities that have been undermined. I mean, there's a lot of work to be done, but it definitely can't be done without setting in place the policies, programs, and processes that can uplift the priority population where we live, where we work.

You know, I'm the Mayor of my home town, but I don't live in the new part of town. I live the part town where I grew up which is he oldest part of Huron. And so

on a daily, I see the struggle of farmworkers and their plight to live, to improve their quality of life while they are able to ensure that the food chain in our State and country is maintained.

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You know, and that's really why I do this, because that's who I come from and that's where I'm at. And we need to make sure that California is for everyone, where everyone can breathe clean air, and drink clean water, and have access to healthy green spaces, and not have to deal with industrial pollution and be undermined, especially when many times our folks don't have health insurance.

So thank you all for your collaboration. Thank you to my colleagues for sticking in there, the leadership, our co-chairs, our fearless leaders that, you know, take the extra time and help make it happen. Thank you all. Gracias. And come to Huron. We'll see you here. Adios.

BOARD CLERK GARCIA: Thank you.

And that concludes the commenters for this item.

CHAIR RANDOLPH: All right. Thank you.

Before I turn it over to the Board members for comments, I just wanted to take a moment to thank -- first of all, to lift up the incredible work and dedication of Deputy Executive Officer Chanell Fletcher, who has really

had such wisdom and dedication to this process, and just really appreciate her work, and Board Member Kracov, who also put a lot of time and thoughtfulness into the work, and then, of course, the EJAC members themselves, and the co-chairs, and the members of the subquorum that helped really dig in deep and try to figure out what the best structure would be and what makes the most sense. So I really appreciate all their work.

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Okay. So I'm going to turn it over to Board members for comments. So Board Member Kracov.

BOARD MEMBER KRACOV: Thank you, Chair. And sorry, I can't be with you today. I'm here in Pepperdine Law School in Malibu, which by the way is a beautiful place if we ever want to do a remote Board meeting. Boy, it's just beautiful here today in Malibu. But sorry, I couldn't be up there, especially to meet some of the new Board members, but wanted to thank you, Chair, for giving me the opportunity to work on the EJAC charter. I just want to do a couple shout-outs and then say a word or two.

I want to thank the EJAC leadership Martha
Argüello, Dr. Garoupa White, who really had a
collaborative and focused approach to this charter, which
was really so helpful and the other members, Kevin
Jefferson. We heard today from Juan, and Matt, Luis
Olmedo, also from Kevin H., Kevin Hamilton, and then, of

course, Mayor Rey, and really all 13 members. I want to thank staff so much, Ambreen and Trish who facilitated all of the meetings, you know, an especially Chanell Fletcher. I can't tell you how many calls we had about this to try to get over the finish line and how meaningful she was to getting it done, and also the support of Dr. Cliff as well. It was really important throughout the process.

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And more than anybody, really Chair Randolph, who was busy taking phone calls and working through issues on this from her trip to Japan. So her leadership was shining all the way across the Pacific Ocean on this thing the last few weeks to get it through.

Colleagues, you know, I think we did set up a foundation last year, where EJAC meaningfully moved the needle on our Scoping Plan. Dr. Garoupa White, you know, ticked through a few of the substantive issues that were EJAC prioritize that made it into our plan. We also showed how we could have excellent facilitated meetings, that September meeting, between our Board and the EJAC, that we can make the EJAC process work. We did show that last year. We set an example really on how to do it right.

So now we're going to have this charter. I'd like us to be build on that foundation, when it comes to our key climate work. What I've told EJAC is we want EJAC

matters. We want EJAC when it really matters to actually be part of the discussion on our climate work. I think we set the example for that last year and I think this charter sets us off on good path. So I want to thank everyone and look forward to hearing from the rest of the Board members on this.

CHAIR RANDOLPH: Thank you.

Board member De La Torre.

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BOARD MEMBER DE LA TORRE: Thank you. Thanks, Gideon. Absolutely want to thank you for your involvement and your work with the group. I want to thank the EJAC itself. You know, I know it's a lot of meetings. I attended several during the Scoping Plan process. There were many. They were long, so I appreciate that you are putting in that work. That helps inform what we do. Chanell, thank you. I've also been on many calls with Chanell and meetings with Chanell as this process moves along. Trish in all those meetings, you're there helping everything move along.

I want to just say two things, one, to acknowledge how precedent-setting this is. And it reminds me of the God Father of EJ, Dr. Robert Bullard, who's at Texas Southern University and what he told me a few years ago, which is California is at least 10 years ahead of

everybody else on environmental justice. And that's not patting ourselves on the back, that's not saying we're done, but this reminds me of that, that here we are doing something that isn't being done anywhere else.

And second, the importance of prioritization and the efforts by the EJAC in the recent past. And I go back over 10 years when we did the spending plan for the climate investments, where we had EJAC meetings in Northern California and Southern California, and the EJ communities came together, talked to each other, set priorities, and those priorities were reflected in the spending plan that we approved here at CARB. So that kind of collaboration has always yielded results.

And I know that with this teamwork that we have going on, that it will continue. So thank you all for being part of it and I look forward to whatever the next couple of years are going to bring as we do our different regulatory processes.

Thank you.

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CHAIR RANDOLPH: Thank you.

Board Member Hurt.

BOARD MEMBER HURT: Thank you, Chair. Thank you, Board Member Kracov and the team that's really worked hard to formalize this group. And benefiting the Scoping Plan with lived experiences in the community is absolutely

essential. So I'm really glad that we're at this place and this moment. I also want to applaud Deputy Fletcher and the team there for all the hard work on formalizing, and all the challenging pieces of the charter, and the makeup of the body, and all the ongoing equitable community engagement that's really necessary.

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And I'm equally thankful, and I send my gratitude to the members of EJAC for continuing on. I know you all have dedicated a lot of your time and passion into the work over many years. We heard 17. I'm sure the numbers start to go up with a lot of folks. And you have all provided meaningful recommendations, and information, in what is a complicated process of creating the Scoping Plan. And it's very evident that you call care about your communities greatly. And we appreciate that you're putting all this extra work.

And I just want to highlight like this is one of -- undoubtedly, one of the most pressing issues of our time is climate change and it's truly the defining crisis of our time. So everybody needs to be at the table, especially community. And I would say here in America we have a unique strain of also social and economic inequality, which is really important that we have a diverse set of members on our EJAC, so that we can really come up with creative solutions, so that we can support

everybody.

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And I don't want to muck up disagreement, so don't panic folks, but I do have a suggestion on page five of the charter, and I'm hoping that we can include explicit language that ensures that the representatives will not only be representatives from communities in the state with the most significant exposure to air pollution and reflect quote/unquote, the diversity of the state, but that we explicitly say we want a committee comprised of racial and gender diversity. I think with additional diversity, we come with diverse lived experiences that will serve this body well. And I'm reminded that what diversity or underrepresented can be defined as can change based upon the people who sit in these seats. So I want it to explicitly state that we have racial and gender diversity.

And I'll just conclude with I really liked what Kevin Hamilton said earlier. He said this is a new day, and I agree this is a new day.

Thank you.

CHAIR RANDOLPH: Thank you.

Dr. Balmes.

BOARD MEMBER BALMES: Thank you.

And now that I'm the longest serving member of the Board, even before Mr. De La Torre, this is a new day

and I really appreciate it. Many of my Board members have already said what needs to be said, but I'll just add to my -- now I consider friends and colleagues in the EJ community, Martha Dina, Catherine, Juan, Matt, both Kevins, Rey, thank you, really thank you. You guys have -- and gals have worked hard to make this new day happen. And we couldn't have done this without you, obviously. And I look forward to the collaborative co-design that you're looking for, which I also am looking for with regard to our climate change policies.

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I also want to acknowledge Chair Randolph's leadership here. She promised to set up a permanent EJAC and here we are. So thank you, Chair Randolph. That's -- it's one of the most important examples of your leadership of the agency so far.

And, of course, Deputy Executive Officer

Fletcher, you know, without her leadership in the

Environmental Justice -- is it a Division -- of our

agency, we also wouldn't be here. I greatly appreciate
her leadership.

And I have to give a shout-out to Trish. Trish and I have worked together on environmental justice issues for a while now. And it's just -- I said this to her during my briefing, but to see her grow into a semi-leadership position has been great.

And what I must most want to say today is, you know, I have not been as involved with EJAC as I might have wanted to be, because I feel like I have my hands full with AB 617 Consultation Group. And now, Vice Mayor Hurt and I both have our hands -- so we have four hands full with AB 617 Consultation Group.

And I hope that this -- the model of getting a charter agreed on and sort of a refocusing of the EJAC community -- Committee will be a model for AB 617 Consultation Group, which is also a very important advisory committee that -- group that we have helping us move forward with environmental justice initiatives at CARB.

And I -- just the last comment is I really like what Matt said about this -- about EJAC is a model for other State agencies to use. So I hope that that will happen, Matt.

Thank you.

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CHAIR RANDOLPH: Sorry. Board Member Takvorian.

BOARD MEMBER TAKVORIAN: Thank you, Chair. I wish I could be there with you all today for this historic moment that's really been 15 years in the making. There's certainly so many people to acknowledge. Really all of the members of the EJAC since 2007 have contributed to the evolution of the importance of environmental justice at

CARB and to the development of the Scoping Plans, but really all of that work would have been meaningless if the 2022 EJAC and the CARB staff who presented today had not taken on both the EJAC recommendations for the 2022 Scoping Plan, and the development of the charter, and the framework for the permanent EJAC.

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So this is an enormous amount of work that has been done in a relatively short period of time, 30 meetings in 2022. And I want to agree with others in saying that that September joint meeting with the Board was one of the most effective that I've experienced. I think these conversations have often been difficult, but they're really necessary, because they're about saving lives. And I really appreciate that they've always been respectful and that the co-chairs, Martha Dina, Catherine, Kevin, and the members who spoke today, Juan, Matt, Kevin, Rey, are all part of that development of collaboration and challenge really.

We all need to be challenged in order to do the right thing. And I very much appreciate Member Kracov's work in these last few months to assist with the development of the charter. I know that was tough work, but really needed to be done. And I really want to applaud you, Chair, for your commitment to taking this historic step and for announcing it many months ago, so

that we all had this North Star that we were focusing on; that our staff, Chanell, Trish, Ambreen, for the work you've done to really make it happen with that vision that the Chair gave us.

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I think the input of the EJAC members is critical to the implementation of the Scoping Plan and all of the many rules and policies that are incorporated into it. This action is not only long overdue, but it's critical for CARB to realize our environmental justice and racial equity goals, as Dr. Cliff mentioned. It's never made sense to me that the EJAC's role would be limited to the development and -- of the Scoping Plan and the updates of the Scoping Plan. The experience, and the wisdom, and the expertise that you all have is needed on a continuous basis to ensure that the Scoping Plan goals and actually those of the State of California are all accomplished.

So I'm happy to move approval of the resolution to appoint the EJAC members and the charter at the appropriate time. It's an honor to do so and gratitude to everyone one who's made this happen.

CHAIR RANDOLPH: Dr. Shaheen.

BOARD MEMBER SHAHEEN: Thank you. So I'm a new Board member and I can't tell you how delighted I am to have this be one of the first items I get to comment on and approve. I remember as a young scholar after recently

finishing my PhD, attending some of the very early EJAC meetings, when we were taking on climate in this state.

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And so hearing the vision and support of the Board and the staff for this item has just made me so proud to be a member of this Board and to see us leaning into the co-creation of strategies together as a community with all of the leadership of EJ. So I think the leadership of the CARB Board is really clear that we need to move forward together on all of these issues and I -- bringing about the charter, we do so.

I had the pleasure of attending the hybrid public meeting last week and got a chance to listen in to the conversations. And I'm really, really excited to lean in, and be a resource to the group, and all of their activities that go forward. I was really excited to hear that a lot of the goals are focused on carbon markets and LCFS, along with storage capture addressing refineries, and also natural land use. So really excited about those goals and my gratitude to Deputy Fletcher, to Trish Johnson, to Chair Randolph and to Board Member Kracov for their leadership on this. So I'm just thrilled. So congratulations to all of you almost. We haven't voted yet.

CHAIR RANDOLPH: Thank you.

Dr. Pacheco-Werner.

BOARD MEMBER PACHECO-WERNER: Thank you, Chair.

You know, I just really want to thank everyone for getting to this process. And I look forward to seeing these concise recommendations of the EJAC and upcoming important matters that I know we have this year, and that we'll need that voice to present us those things that are important for us to consider in our rulemaking process.

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I do want to echo Board Member Hurt's comments around membership, and like the spirit of membership, around racial diversity. And I would go a step further in terms of thinking through, you know, having an opportunity for the current members to think through the spirit of the membership as a mentorship opportunity as well, so that people, you know, filling those chairs, you know, in the next decade could be people that are the ones, you know, currently living the lived experience and the ones that are disproportionately impacted.

I know that back in 2018, the CalEnviroScreen did a race, ethnicity, and age impact analysis on -- you know, on those impacted communities. I think that's a good starting point to think about, and I know that the current group is already doing such fantastic work to bring up really important issues to our Board and to the state at large. So thank you and thank you, Chair and staff, and Board Member Kracov for getting this to the finish line.

Really appreciate you.

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CHAIR RANDOLPH: Board Member Guerra.

BOARD MEMBER GUERRA: Thank you, Chair. And first, let me start off by thanking you for your leadership in this effort and also for Board Member Kracov for making this a reality here. And I will say, as a new Board member, just being amazed, and impressed, and more than anything proud of the intentionality that the work here that's before us, it shows very much deliberateness with very purposeful work and excited that at the State level this is happening. I know we've gone through this now at the City of Sacramento and making sure that our governance includes the conversation about racial equity and also gender equity. So I do support the comments of Board Member Hurt in this when appropriate.

And I know that, you know, this is -- this is the -- something that's historic, and so I know like any charter things will be, reviewed and there will be opportunities to make sure that we have -- that we include every aspect of what we're attempting to do here.

I punched up here to speak really to -- just to say thank you to the staff, thank you to the EJAC members. And I couldn't miss the opportunity to also thank my carnal, my paisano Mayor Rey León. I know I've watched his work for over 20 years. I know Board member De La

Torre over here has, and so -- and I encourage him to come out and check out our youth that are electrifying a 1964 lowrider, you know.

(Laughter).

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BOARD MEMBER GUERRA: But with that, I do again want to thank the deep involvement and effort that's been here. Thank you to the staff and everyone. So thank you, Madam Chair.

CHAIR RANDOLPH: All right. Thank you. I know Board Member Kracov wanted to say a couple words as well, but I just wanted to briefly kind of talk about kind of going forward and how we think about the membership of the EJAC going forward, because as some of the members noted, it's so important to have this deep experience. You know, so many members have been through numerous Scoping Plans and so having that experience is important. But I also think there is an opportunity to spend the next few years thinking about finding kind of those young people who are really engaged in this work too and who are out there, as Dr. Pacheco-Werner mentioned with their lived experience as well.

And so I hope all of you current members will be thinking about succession. I think all of us in leadership roles are always thinking about that. And so I encourage EJAC members to be thinking as well about

sharing this opportunity with young people, and, you know, bringing them to the meetings in the -- in the hopes that when it comes time for new application processes in three years that there will be an opportunity to bring in some younger folks as well. Not that you all aren't young, I'm just saying.

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So -- and then also, you know, I do think we, as a Board, who make these appointments and our staff who does the -- sort of helps work with community to do these recruitments, you know, does need to have an eye on ensuring that the group reflects the full diversity of our state.

I'm not sure we need to actually modify the language itself of the charter, but I do think that that is kind of a call to action for us to make sure that as we are doing the work of finding folks to engage in this work, either as formal members of the EJAC or even as just people we want to get to know and hear from in our work as we visit communities. A lot of us have the opportunities to talk to residents and activists, and so ensuring that we're hearing from that full diversity I think is a daily responsibility of all of us.

And as the State evolves in its continued work in this area, and as the federal government evolves in its continued work, because I know that it's going to have

some guidance for us going forward in the future, perhaps when we do the 18-month check-in we can think about formalizing some of those efforts in the language itself.

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Okay. I am going to turn it over to Board Member Kracov to closeout Board comments.

BOARD MEMBER KRACOV: Yeah. I don't have much to add and definitely want those comments from the Chair to sink in for a second. But there is -- of all the thank yous, there's one that I forgot to mention. It's a 19-page document and there's a groups of folks that looked over this word by word more carefully than anybody, and they certainly should be uplifted here. And as somebody with a bar card, I should not forget this, but, of course, we've got to thank the lawyers at CARB who were instrumental in getting this done. How could we not thank the lawyers. So thank you Ellen Peter, Shannon, and Abigail. We show the best traits of legal counsel, responsiveness to the client, flexibility, but also protecting CARB and making sure the whole thing was legal with a nice ribbon on it. So thank you to the lawyers at Sorry to chime in there, but I forget that, Chair.

CHAIR RANDOLPH: All right. Thank you, Board Member Kracov.

All right. Do I have a motion?

BOARD MEMBER BALMES: I think Board Member

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Takvorian already moved the motion.
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             BOARD MEMBER HURT: And I'll second.
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             CHAIR RANDOLPH: Okay. We have a motion and a
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            Clerk, will you please call the roll.
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   second.
             BOARD CLERK GARCIA: Yes.
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             Dr. Balmes?
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             BOARD MEMBER BALMES: Decidedly yes.
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             BOARD CLERK GARCIA: Mr. De La Torre?
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             BOARD MEMBER DE LA TORRE: Aye.
             BOARD CLERK GARCIA: Mr. Eisenhut?
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             BOARD MEMBER EISENHUT: Aye.
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             BOARD CLERK GARCIA: Senator Florez?
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             BOARD MEMBER FLOREZ: Florez, aye
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             BOARD CLERK GARCIA: Mr. Guerra?
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             BOARD MEMBER GUERRA: Guerra, aye.
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             BOARD CLERK GARCIA: Ms. Hurt.
             BOARD MEMBER Hurt: Aye.
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             BOARD CLERK GARCIA: Mr. Kracov?
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             BOARD MEMBER KRACOV: Yes.
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             BOARD CLERK GARCIA: Dr. Pacheco-Werner?
             BOARD MEMBER PACHECO-WERNER: Yes.
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             BOARD CLERK GARCIA: Dr. Quirk?
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             BOARD MEMBER QUIRK: Aye.
             BOARD CLERK GARCIA: Dr. Shaheen?
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             BOARD MEMBER SHAHEEN: Aye.
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BOARD CLERK GARCIA: Ms. Takvorian?
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             BOARD MEMBER TAKVORIAN: Absolutely yes. Thank
    you.
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             BOARD CLERK GARCIA: Chair Randolph?
             CHAIR RANDOLPH: Yes.
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             BOARD CLERK GARCIA: Madam Chair, the motion
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   passes
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             CHAIR RANDOLPH: All right. Thank you so much.
             BOARD MEMBER PEREZ: Supervisor Perez is on the
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    line as well and I vote yes as well.
             BOARD CLERK GARCIA: Thank you, Perez.
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    Good afternoon.
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             CHAIR RANDOLPH: All right. Thank you,
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    Supervisor Perez.
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                    The last item on today's agenda it Item
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             Okay.
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    number 23-3-5, proposed amendments to the procedures for
    exemption of add-on and modified parts for on-road
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    vehicles and engines specific to electric vehicle
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    conversions. If you are here with us in the room and wish
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    to comment on this item, please fill out a
   request-to-speak card as soon as possible and submit it to
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   a Board assistant. If you are joining us remotely and
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   wish to comment on this item, please click the raise-hand
   button or dial star nine now. We will first call on a
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    in-person commenters followed by remote commenters when we
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get to the public comment portion of this item.

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The current aftermarket part procedure, which was adopted on June 29th, 2021, provides a pathway for manufacturers of aftermarkets parts to receive an exemption from the anti-tampering prohibitions in Vehicle Code section 21156[SIC] for add-on and modified parts or other modifications that may effect -- affect emissions. The amendments to this procedure that are being proposed today are designed to clarify the application and review process for electric vehicle conversions in order to help facilitate their introduction into the California marketplace.

Dr. Cliff, would you please introduce the item.

EXECUTIVE OFFICER CLIFF: Thank you, Chair

Randolph.

In order to sell, offer for sale, advertise, or install add-on or modified parts for on-road vehicles and engines in California, a manufacturer must be granted an exemption from California's anti-tampering law codified in Vehicle Code section 27156. These parts are commonly referred to as aftermarket parts and are marketed to consumers to add performance or style to their emissions-compliant vehicles.

The purpose of Vehicle Code section 27156 is to ensure that use of an aftermarket part does not reduce the

effectiveness of a required motor vehicle pollution control device and emissions from the modified or altered vehicle continue to comply with the existing State or federal standards for that model year of the vehicle being modified or converted. The changes to the aftermarket evaluation procedure that were adopted in 2021 were intended to clarify, streamline, and update the CARB processes for evaluating the impact of an aftermarket part on vehicle emissions prior to issuing a Vehicle Code section 27156 exemption.

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An electric vehicle conversion is a set of parts that converts a previously certified gasoline-, diesel-, or alternative-fueled vehicle to an electric vehicle, or EV. EV Conversions are unique when compared to other aftermarket parts as they completely replace the existing combustion engine rather than being used in conjunction with it.

The unique nature of an EV conversion was not specifically addressed by the current procedures as these did not account for issues and criteria that are specific to EV conversions. The proposed amendments help to clarify, simplify, and streamline the application process for a manufacturer of EV conversions by clearly identifying the requirements for these types of conversions to receive a Vehicle Code section 27156

exemption.

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I will now ask Shawn Daley of the Emissions Certification and Compliance Division to begin the presentation.

Shawn.

(Thereupon a slide presentation).

ECCD AFTERMARKET DIESEL & OFF-ROAD SECTION

MANAGER DALEY: Thank you, Dr. Cliff, Chair Randolph and members of the Board. As stated, my name is Shawn Daley and I will walk through the item.

We will now discuss the proposed amendments to the procedures for exemption of add-on and modified parts for on-road vehicles/engines specific to electric vehicle conversions.

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MANAGER DALEY: We are proposing modifications to the existing procedures for exemption of add-on and modified parts for on-road vehicles and engines hitherto referred to as procedure, adopted June 29th, 2021 and are amending the sections of the California Code of Regulations in which this procedure is incorporated by reference, Title 13, Sections 2222(e) and 2224(b). These changes are specific to aftermarket electric vehicle conversion kits and are intended to clarify and streamline the application

and review process, as well as provide additional flexibility and clearly identify what evaluation criteria apply to EV conversions. These EV conversions which include both battery and hydrogen fuel cell conversions completely replace the existing combustion engine of a vehicle and the resulting converted vehicle has no source of regulated emissions.

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The proposal does not include any new requirements, but rather is a restructuring and simplification of existing requirements while protecting California's emission benefits achieved via the Air Resources Board certification programs and standards. These changes are necessary and urgent to ensure EV conversions have a clearer path to market as the existing procedure does not account for the unique nature of EV conversions and is creating unnecessary confusion and stumbling blocks for EV conversion manufacturers attempting to sell product in California.

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ECCD AFTERMARKET DIESEL & OFF-ROAD SECTION

MANAGER DALEY: To take a step back and explain why we have this evaluation procedure, the California Vehicle

Code prohibits a modification such as the use of an add-on and modified part, or aftermarket parts as they will be referred to for the remainder of this presentation, to a

certified engine or vehicle unless these parts have been found by the California Air Resources Board not to adversely impact emissions performance.

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In the simplest terms, an aftermarket part is any component or device used on a vehicle or engine that was not part of that vehicle or engine when it was originally certified for sale. The Vehicle Code exists to protect the emission benefits achieved by our certification programs by ensuring that any modifications or changes to a vehicle or engine are determined to do no harm from an emissions perspective. As such, California has developed and adopted procedures to assess aftermarket products for emissions compliance.

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ECCD AFTERMARKET DIESEL & OFF-ROAD SECTION

MANAGER DALEY: Aftermarkets parts evaluation procedures

have been used by CARB for decades to assess whether an

aftermarket part complies with the requirements of the

Vehicle Code. In 2021, CARB adopted the current

aftermarket evaluation procedure to address concerns with

the earlier procedure that dated from 1990. The 2021

procedure was intended to address changes in engine and

aftertreatment design that came into effect since the

adoption of the 1990 procedure as well as to clarify and

streamline the process for applicants. The procedure is

designed to assess a variety of aftermarket parts and EV conversions are assessed by these procedures. However, EV conversions are unable to fully realize the intended benefits of the 2021 procedure due to their unique consideration as compared to other types of aftermarket products. To remedy this issue, staff is proposing modifications that will further be discussed later in the presentation.

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MANAGER DALEY: The procedure is designed to assess the impact of a device on the emission compliance of the vehicle or engine. The entire structure, requirements, application process, et cetera, reflect this.

Furthermore, the procedure uses criteria that are applicable and necessary when evaluating general aftermarket parts but are relevant when assessing EV conversions. Additionally, the procedure does have specific categories associated with requirements for many other types of aftermarket parts, but EV conversions are placed into a catch-all category for parts that do not fit into any other category, rather than their own category with tailored requirements. They are not recognized as unique by the current procedure.

EV conversions that have no source of regulated

emissions are very different than other aftermarket parts, as they are intended to replace the original engine.

Other aftermarket parts are designed to be used in conjunction with the engine and aftertreatment, whereas an EV conversion completely removes the engine and aftertreatment thus, assessing the interaction of an EV conversion with the original vehicle/engine for emissions disbenefits, as is done with other types of aftermarket parts, is inherently problematic, as the original engine and aftertreatment have been removed from the vehicle.

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The lack of clarity and specificity for EV conversion applications creates confusion regarding how to comply with the requirements which has potential to cause additional costs in the form of delays of product to market and additional application fees as required by the 2021 Mobile Source Certification and Compliance Fees Regulation. This fees regulation requires a fee be paid per application.

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ECCD AFTERMARKET DIESEL & OFF-ROAD SECTION

MANAGER DALEY: In order to facilitate the application

process, for EV conversion manufacturers, CARB focused on

several key goals. First it is critical to ensure a clear

explicit path for EV conversion manufacturers to help

alleviate the confusion when applying the existing

requirements of the procedure to EV conversions. It is equally critical to ensure that the evaluation criteria and other criteria are tailored to the unique considerations of EV conversions. It is important to ensure that the modifications to the procedure simply reorganize, streamline, simplify, and clarify the requirements that are pertinent to EV conversions and add no additional requirements.

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Finally, it is of utmost importance to allow EV conversion applications to be structured based on criteria that are relevant to the review and approval of such products. This in turn will likely result in fewer broader applications and fewer associated fees for the same vehicle coverage obtained with multiple applications under the current procedure. However, it is equally important not to undermine the requirements for other types of aftermarket parts and to recognize that although the requirements are ill-suited when assessing EV conversions, they are well suited to assessing other types of aftermarket products.

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ECCD AFTERMARKET DIESEL & OFF-ROAD SECTION

MANAGER DALEY: I will now discuss the proposed

amendments. Staff has restructured the procedure to

increase clarity and specificity relative to the

application, evaluation process, and label requirements.

Changes clearly identify what constitutes an EV conversion for the purposes of the procedure to avoid confusion from manufacturers of other types of aftermarket parts.

Definitions for EV, EV conversions, fuel-fired heaters, and hybrid electric vehicles have also been added to the procedure to improve clarity.

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Currently, the procedure requires applications to be structured by criteria that are necessary and valid when assessing other types of aftermarket parts, but to contribute little technical value when assessing EV conversions. For example, applications must be structured based on original vehicle or engine manufacturer, emissions standards, engine configuration, et cetera. Since the engine and associated parts are removed from the vehicle in the case of an EV conversion, criteria such as these are moot when assessing EV conversions. staff is proposing criteria relevant to EV conversions in the form of vehicle groupings based on weight class and attributes. For example, an EV conversion kit that would be appropriate for a big rig is unlikely to fit or work for a smaller passenger car. Furthermore, additional flexibility is provided as manufacturers may choose alternative vehicle groupings that are more applicable to their specific product. These changes are expected to

facilitate application submittal and review, provide for potentially broader applications, and facilitate product to market.

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ECCD AFTERMARKET DIESEL & OFF-ROAD SECTION

MANAGER DALEY: Since the proposed amendments are simply restructuring, streamlining, and clarifying the existing procedure, and there are no additional requirements, there are no anticipated costs, adverse impacts, or disbenefits.

Furthermore, participation in this program is voluntary from a perspective that no company is forced to do business in California. A business would presumably choose to participate in California marketplace if it believed doing so would be financially advantageous, in which case this procedure would apply.

The proposed amendments are not expected to have a direct impact on emissions, as no new requirements are imposed. The streamlining and clarification process is expected to facilitate EV conversion applications that may in turn lead to more total EV conversions.

Additionally, there may be fewer broader applications and associated fees as a result of the modifications to the procedure, which may result in a modest cost benefit to EV manufacturers. However, it is difficult to predict market changes based on the proposed

changes to the procedure as many considerations factor into an EV conversion manufacturer's business decision.

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ECCD AFTERMARKET DIESEL & OFF-ROAD SECTION MANAGER DALEY: While the aftermarket parts program does not recognize emission reductions and only grants exemptions that allow sales in California, the removal of each internal combustion engine and subsequent replacement with an EV conversion kit reduces emissions on a vehicle-by-vehicle basis. Therefore, the proposed amendments may have a small but unquantifiable air quality benefit. No jobs are expected to be created or eliminated, including those for small businesses, and no effects are predicted for State agencies. Based on CARB's review, it is certain that the proposed amendments will not result in any significant adverse impact on the environment, and this activity therefore is exempt from the California Environmental Quality Act.

Because the proposed amendments are not anticipated to have an impact on emissions, there are no anticipated environmental justice impacts. These amendments would preserve the emissions reductions targeted by CARB's existing regulations for all communities, including environmental justice areas.

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MANAGER DALEY: Staff's public outreach included meetings with interested parties and releasing draft language for comment. Staff met with 11 manufacturers of EV conversions and the draft language was distributed to over 5,000 stakeholders via email notification. Comments were received during the development and rulemaking process and some suggestions were incorporated into the final language proposed here today. Staff received no comments during the 45-day comment period leading up to the Board hearing.

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ECCD AFTERMARKET DIESEL & OFF-ROAD SECTION

MANAGER DALEY: Staff recommends adoption of the proposed amendments to Title 13 Sections 2222 and 2224, and the incorporated procedure. Thus, we are not recommending any 15-day changes.

Thank you.

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CHAIR RANDOLPH: Thank you so much. We will now hear from the public who signed up to speak on this item. Board clerk, are there any members of the public who have signed up to speak?

BOARD CLERK GARCIA: Yes. We have one remote commenter. That's Eric Barnes. So Eric, I've activated your microphone. Please unmute and begin.

ERIC BARNES: Good morning, Chair Randolph and

Board members. My name is Eric Barnes. I'm with the Motorcycle Industry Council, the Specialty Vehicle Institute of America, and the Recreational Off-highway Vehicle Association. We recognize that CARB doesn't currently have regulations or requirements for on-highway motorcycles or off-highway vehicles regards to electric vehicles or zero-emissions vehicles. But we would like staff to consider, you know, if not now, but when appropriate the inclusion of on-highway motorcycles and off-highway recreational vehicles in this opportunity for aftermarket conversions. And we look forward to working with staff on this.

BOARD CLERK GARCIA: Thank you.

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All right. And then we had a few more hands go up. So next we will hear from Luis Morales, Tom Fulks, and Dan Bogard. So Luis, I've activated your microphone. Please unmute and begin.

Luis Morales, if you'd like to speak, please unmute and begin.

LUIS MORALES: Hi. My name is Luis Morales. I represent the Specialty Equipment Market Association, also known as SEMA. We represent over 7,000 automotive aftermarket companies. And our goal is to assist those companies to succeed through different programs and services. Several of those companies are the ones that

develop the complete aftermarket packages that convert existing gas-powered and diesel-powered vehicles into full battery electric vehicles.

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We are seeking clarity on a couple of action items in that proposal. We are specifically seeking clarity on the vehicle coverage section of the proposal. Is there an expectation for the manufacturers to identify the specific range of the vehicles or is it only necessary to identify one or more of the five vehicle categories.

Number two, we're also seeking clarity on the existing emissions equipment section of the proposal.

This section states that the Executive Officer will make a determination that the conversion kit will not quote,

"Reduce the effectiveness of the emissions control systems", end quote. This section further discusses that the vehicle meeting applicable emission standards will become irrelevant when the EV conversion is done. We propose that this section gets striked out as it can -- as it brings up confusion for the proposal

Thank you very much.

BOARD CLERK GARCIA: Thank you.

Tom, I have activated your microphone. Please unmute and begin.

TOM FULKS: Yes. Hello. Madam Chair, Board members, my name is Tom Fulks with Mightycomm. I'm here

speaking today on behalf of Karma Automotive. It is a passenger vehicle OEM based in Irvine with 250 full-time workers with a factory in Moreno Valley with about 50 full-time workers.

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Karma supports wholeheartedly these amendments to the rule. We really appreciate your staff spending so much time and due diligence investigating this. went through quite a bit of pain with the -- under the old rule getting it's two powertrain conversion technologies certified. And this is really going to be beneficial, we believe, to the entire state, in that it is going to help fill a segment of the heavy-duty market that right now is experiencing quite a shortage of product and that's the Class 2b through Class 5 segment. Karma is focusing on the Class 4 segment, which is the shuttle bus segment, work trucks, bucket trucks. These fleets will all be obligated under the coming Advanced Clean Fleet Rule. it's important to provide product to fleets that are going to be required to comply. So again, Karma tips its hat to your staff. They came out to the factory, spent a good amount of time investigating. And we really appreciate the innovation in this policy.

Secondly, I'd like to plant a seed that we need to start working on innovation with the HVIP Program as well, because HVIP provides half as much money for

conversions as it does for original OEM product. And again, there's a dearth of product within that mid-range section.

So thank you very much and we'll sign off.

BOARD CLERK GARCIA: Thank you.

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Dan, I have activated your microphone. Please unmute and begin.

DAN BOGARD: Hello. My name is Dan Bogard and today I'm representing General Motors Company headquartered in Detroit, Michigan, a global auto manufacturer committed to positively impacting communities where its customers live and work.

In California, GM works with over 300 suppliers and more than 200 dealers. In 2022, GM delivered for sale more than 180,000 vehicles in California. GM appreciates CARB's willingness to clarify, simplify, and streamline the application process for electric vehicle conversions under California law. GM has long participated in the aftermarket parts performance business, connects and -- connect and cruise crate engine powertrain systems. Our premium packages offer the dependability and confidence of Chevrolet performance.

While these systems have historically been performance internal combustion engines and transmissions, there may be exciting alternatives on our shared path to a

zero-emissions future. At the annual Special Equipment Market Association shows in 2019, 2020, and 2021, concept vintage Chevrolet vehicles with electric powertrains were on display exploring the possibility of an electric connecting cruise package.

Under the current California rule, certifying the aftermarket parts for an electric vehicle conversion is a complicated process. Each end-use case requires its own application. For applications to install EV conversions in older vehicles, elements of the CARB Executive Order application are logistically challenging to complete.

Maintaining the current procedure would likely limit the market for electric vehicle conversions in California.

Electric vehicle conversions are an exciting opportunity for GM's aftermarket and performance parts business.

Customers are excited about opportunities to electrify beloved classic cars and trucks to commercial trucks fitted with specialty equipment. The proposal streamlines the CARB certification process so that GM can bring EV conversions to the California market for cars, trucks, and big trucks. GM encourages CARB to adopt the proposed amendments to streamline the application process for electric vehicles.

Thank you.

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BOARD CLERK GARCIA: Thank you. And that

concludes the commenters for this item.

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CHAIR RANDOLPH: Thank you. Staff, are there any issues raised in the comments that you would like to address.

DEPUTY EXECUTIVE OFFICER HEBERT: This is Deputy Executive Officer Annette Hebert. Just a couple of things.

One on the motorcycle piece, we will be coming to the Board later this year with an update to the motorcycle regulations in general, which also include electric vehicles. The motor vehicle evaluation of aftermarket parts is separate from this particular piece, but we believe it's within our discretion to look at if some wants to convert to EV conversion. But I think after we go through that process later this year that refines some of the motorcycle regulations overall, we'll be in a better position to propose if there's any changes necessary there.

Some of the SEMA comments, just to echo this is probably one of the fastest Board items I've ever put together in my 33 years. Obviously, we put it together very quickly, but we did work with industry obviously diligently. You heard that. And we believe that we have a process in place that will streamline everything. And the things that SEMA brought up, we believe is still

within the administrative discretion. So we should be able to work with them on administrative discretion without delaying this rule from becoming final, because obviously our desire is to get this final as quickly as possible, so those companies wishing to do EV conversions, which obviously is a really good thing for the environment and the companies, not to delay the process. You know, we would propose speeding expeditiously on this one.

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CHAIR RANDOLPH: All right. Thank you very much. I will now close the record on this agenda item. However, if it is determined that additional conforming modifications are appropriate, the record will be reopened and a 15-day Notice of Public Availability will be issued. If the record is reopened for a 15-day comment period, the public may submit written comments on the proposed changes, which will be considered and responded to in the Final Statement of Reasons for the regulation. Written or oral comments received after this hearing date, but before a 15-day notice is issued will not be accepted as part of the official record on this agenda item. The Executive Officer may present the regulation to the Board for further consideration, if warranted. And if not, the Executive Officer shall take final action to adopt the regulation after addressing all appropriate conforming modifications.

Okay. Board Members, do you have any questions or comments?

Mr. Guerra.

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BOARD MEMBER GUERRA: Thank you very much, Madam Chair. First, thank you to all of our staff for putting this together. And just to say that, you know, this is very forward thinking in the sense that as conversions particularly for, you know, those vehicles that have -- where the chassis and the utility vehicle might actually be more cost effective than purchasing a new one, getting ahead of this and creating that feasibility and by reducing the permitting or the streamlining of it I think is thinking ahead of what's to come.

And the only reason I really punched up to move this item - Madam Chair, I'll move this item - is because I was moved by these young leaders from South Sacramento who are looking -- working right now to electrify, as I mentioned earlier, a 1964 Super Sport Impala. And, you know, thinking about, you know, my -- when I was a teenager, I was more interested in how I can add a chrome Edelbrock carburetor onto a motor.

But I think that, you know, something like this while maybe not controversial or whatnot, this is where our young people, particularly who live in an EJ community, next to an industrial corridor, are seeing, you

know, the impacts of air quality, but yet they want to take a decision on.

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So with that, Madam Chair, I'll move the item and encourage any of our staff to come check out the leadership that our young people are doing out there in our community.

CHAIR RANDOLPH: All right. Do I have a second.

BOARD MEMBER BALMES: Second.

CHAIR RANDOLPH: All right. Clerk, would you please call the roll.

Oh, did you have a comment? Sorry.

BOARD MEMBER DE LA TORRE: Thank you. One of the OEMs was talking about how they're trying to do these conversions with their older vehicles. I recently saw some foreign OEMs are also taking some of their classic 1980s cars and doing them as electric vehicles, which I think is pretty cool. And then in California is the epicenter of classic car conversions to zero. There are multiple in Southern California. The Chair and I have talked about this. And right now, they have to get scraps from wrecked EVs to take those motors and those battery packs from a wrecked vehicle to put into a converted cool, you know, old car.

So this opens the door to have the equivalent of crate motors. I don't know what the equivalent is in EV

talk, but a crate motor and a crate battery back that could be sold aftermarket, and folks can just, you know, do what Councilmember Guerra just mentioned.

So I really look forward to what this can yield by getting out of the way. One of the things that I tell people all the time, particularly in the heavy-duty space is, zero is zero. We don't regulate zero. You want to get CARB off your back go to zero. And so this is, I think, a step in that direction. There's still a regulation obviously that we're doing here today, but I look forward to the day where we're just getting rid of some of these things because they're no longer needed over time.

Thank you.

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CHAIR RANDOLPH: Thank you. And I did notice that one of our EJAC members wanted to speak on this item. Mayor Rey, do you still want to speak.

BOARD CLERK GARCIA: Let me activate his microphone. Okay. It should be --

REY LEÓN: I just said yes to silence. And no, I just wanted to share that there's other efforts. I know in San Diego in Chicano Park there's an effort to try to convert a lowrider into an electric lowrider. So I'm calling on them e-lowriders. And I think it would be a beautiful thing, because they get youngsters engaged like

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back in the day when they would focus on their vehicles
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    and essentially become mechanical engineers and in a very
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    organic way. And if we could expose them to the
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    technology and the parts that they need, so that they
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    could innovate their vehicles and be able to cruise green
    and cruise clean in process, we're getting kids engaged in
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    what we identify as stamped, right? So I think it's a
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    beautiful thing. And if I was a Board member, I'd say
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    aye.
             Thank you.
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             (Laughter).
             CHAIR RANDOLPH: Thank you so much. Okay.
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   have a motion. Did I hear a second?
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             BOARD MEMBER BALMES: Yes
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             CHAIR RANDOLPH: Okay. We have a motion and a
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    second. Board clerk, will you please call the roll.
             BOARD CLERK GARCIA: Yes.
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             Dr. Balmes?
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             BOARD MEMBER BALMES: Yes.
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             BOARD CLERK GARCIA: Mr. De La Torre?
             BOARD MEMBER DE LA TORRE:
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             BOARD CLERK GARCIA: Mr. Eisenhut?
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             BOARD MEMBER EISENHUT: Yes.
             BOARD CLERK GARCIA: Senator Florez?
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             BOARD MEMBER FLOREZ: Florez, aye.
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BOARD CLERK GARCIA: Mr. Guerra?
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             BOARD MEMBER GUERRA: Guerra, aye.
             BOARD CLERK GARCIA: Ms. Hurt?
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             BOARD MEMBER HURT: Aye.
             BOARD CLERK GARCIA: Mr. Kracov?
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             Mr. Kracov?
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             Dr. Pacheco-Werner?
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             BOARD MEMBER PACHECO-WERNER: Yes.
             BOARD CLERK GARCIA: Mr. Perez?
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             BOARD MEMBER PEREZ: Aye.
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             BOARD CLERK GARCIA: Dr. Quirk?
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             BOARD MEMBER QUIRK: Aye.
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             BOARD CLERK GARCIA: Dr. Shaheen?
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             BOARD MEMBER SHAHEEN: Aye.
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             BOARD CLERK GARCIA:
                                  Ms. Takvorian?
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             BOARD MEMBER TAKVORIAN: Yes. And let me just
    say Vuelta Verde is happening in San Diego in Chicano
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           So come on down and you can get a ride in a green
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    lowrider zero emission. Thanks, Rey.
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             BOARD CLERK GARCIA: Chair Randolph?
             REY LEÓN: Awesome.
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             CHAIR RANDOLPH: Yes.
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             BOARD CLERK GARCIA: Madam Chair, the motion
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   passes.
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             CHAIR RANDOLPH: Okay. Great. Thank you.
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will now move to open public comment for those who wish to provide a comment regarding an item of interest with the jurisdiction of the Board that is not on today's agenda. The clerk will call on those who have submitted a request to speak card. If you are joining us remotely and wish to comment, please click the raise hand button or dial star nine now. Will the Board clerk please call on those who have signed to speak or who raised their hand?

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BOARD CLERK GARCIA: Yes. We have one in-person commenter. That's Sean Edgar.

SEAN EDGAR: Good afternoon, Chair Randolph and Board members, Sean Edgar. I'm the Director of cleanfleets.net based here in Sacrament. Thanks for the opportunity to address the Board. It's good to see Deputy Executive Officer Hebert today, because sh'e one of the few folks here in the room that has enjoyed the breadth of implementation of the on-road rules that I've had the privilege to work on for the last 23 years.

So my brief presentation today would just to encourage the Board. Today was a louder discussion about inclusion and outreach. And also as it relates to diverse opinions, one of the key items that's coming up before you next month Advanced Clean Fleets is arguably one of the largest, most challenging, and yet-to-be-funded mandates that this Board is handing out. And I would just going

back -- walking down memory lane briefly, in all of the on-road regulations that I've worked on for the last 23 years, part of the Board discussion has been trying to regularly monitor and shepherd along the process. And in some cases that's been better than the -- some regulations have been better than others on that.

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Specific to the waste hauler regulation in 2003, the Board was talking about annual reports. And I know that there was one annual report done in 2004, and then it went pretty silent for about 15 years and it was left on the regulated community to kind of figure it out on their own.

Seeing that this item, the ACF that's coming up before you has so many different buckets, and I'll talk about two of those buckets for a minute. The first is the infrastructure. We know that it's going to take multiple agencies. Mr. De La Torre is a student of history. I appreciated your conversation about father of EJ when you talked about father. Dr. Teller. It took that kind of effort for the Manhattan project to be successful. It took huge communication.

And then second item is HVIP. You all are collecting metrics from your contractor on HVIP on how electric vehicles are performing. That should be transparent. And all of that should encourage in a big

work group and we should have regular meetings on that.

Thank you.

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BOARD CLERK GARCIA: Thank you.

And then it looks like we currently have four remote commenters. That's Cynthia Pinto-Cabrera, a phone number ending in 373, Brent Newell, Ruben Rodriguez, and then -- okay. Hands are still going up. I'll just read off a couple more, Veronica Aguirre, Jasmin Martinez, and Mariello Vazquez.

So Cynthia, I have activated your microphone. Please unmute and begin.

CYNTHIA PINTO-CABRERA: Good morning, Chair Randolph and members of the Board. Cynthia Pinto-Cabrera, an asthmatic Madera County resident and Policy Coordinator with the Central Valley Air Quality Coalition, or CVAQ.

The San Joaquin Valley has a long history of failing to meet health protective standards for the deadly pollutant that is known as PM2.5. And despite this long history of carbon the Valley Air District continued to use modeling and calculations that not only discount the lived experiences of community residents, especially those in our EJ communities, but these model -- this model also has yet to demonstrate real results.

We are still in a public health crisis rooted in racist practices that have placed our communities of

color, low-income communities next to pollution sources, and practices that have silenced us. And these practices still continue today with a notable example of being denied the opportunity to be heard in front of this Board despite commitments made to host annual updates on valley air -- clean air efforts.

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Staff presented to this Board a memo depicting a picture that provides a false sense that we will meet our clean air standards in time and memo that was not shared with us for over a month despite regular meetings with staff. We are still in the worst -- we're still experiencing the worst levels of air pollution in the nation. We have adult residents who have never known a clean San Joaquin Valley. We have normalized severe health problems like heart and lung diseases that are twice that of the national averages.

We need real solutions that are focused on direct emissions and strong enforcement. For these reasons, we urge CARB to continue to support community-led solutions that center on protecting our health and continue to work on equitable processes that ensure community voices are represented. And we hope to see a public facing update this year. We look forward to improved collaboration with CARB that leaves behind historically racist practices and prioritizes people over profit.

Thank you.

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BOARD CLERK GARCIA: Thank you.

Phone number ending in 373, I have activated your microphone. Please state your name for the record and you can begin.

HARVEY EDER: Hello. Am I being heard?
BOARD CLERK GARCIA: Yes, you are.

HARVEY EDER: Thank you.

My name is Harvey Eder. I'm speaking for myself and for the Public Solar Power Coalition, et cetera.

Several things. You folks received the plans for 22 that you incorporated into your Scoping Plan. The Scoping Plan was basically shut down by the Legislative Analysts. We incorporated it by reference in the 19-page Legislative Analyst's report from the 6th of January this year. And they said that you'll never meet by 2030 your plans or by 2045. You did not put specifics.

Now, what we put in the Solar New Deal based after the Sunshot Program, which is modeled after the Moonshot - that's how we got to the moon in the sixties - to bring solar down cost effective with no benefits, tax credits, and all this stuff with fossil fuels. And that was done and they're still making advances. You know, we put this into the record and we put in the progress reports from March of '16 before the draft '16 plan was

written. CARB, you all did nothing. The District did nothing. NEPA did nothing.

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Okay. We were run out of court trying to put all this stuff in the Scoping Plan after -- in September, and they were going to purge it and send it back to us with no copies in December by the FBI and the federal marshals.

We're trying to get copies of that tape. We've asked you.

We need to get this as exculpatory evidence and they're now going back into plans thirty years ago we filed in '92, and --

BOARD CLERK GARCIA: Thirty seconds.

HARVEY EDER: -- also there was -- a new law was written and apparently there's all kinds of misinformation going out There was the 95th and there was -- then there was redress by '91 and '92 document from the South Coast. And it was not -- it had no dry days. It was not included. There's other things. This was a big thing, because in 84 we had the Olympics and we're going to get that in the Olympics in '28. And we've got to work with of city LA, and the County, and other folks. And anyway, they had a 94/95 plan. These were written and they were purged. They were not signed.

BOARD CLERK GARCIA: Thank you.

HARVEY EDER: This has never happened before and the documents written --

BOARD CLERK GARCIA: Brent Newell. I've activated your microphone. Please unmute and you can begin.

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BRENT NEWELL: Good morning, Madam Chair, members of the Board. My name is Brent Newell and I'm an attorney representing the Central Valley Air Quality Coalition. I want to knowledge and thank many of the Board members for your strong commitment to environmental justice.

I call on your commitment to follow through on the Board's resolution adopting the 2018 PM2.5 plans for the San Joaquin Valley. In that resolution, the Board directed staff to update the Board annually in a public meeting on the implementation of those plans. I want to emphasize the need for a Board agenda item devoted to an update on the status of the plan to attain the 2012 annual PM2.5 standard, and I have three points on that.

First, the San Joaquin Valley consistently has had the highest 2012 annual PM2.5 design values compared to any other air basin in the United States. And the most recent design value of 17.8 micrograms per cubic meter is 150 percent of the standard. That does not bode well for an attainment deadline of December 31st, 2025.

Second, the Executive Officer withdraw the plan for the 2012 standard from EPA consideration after EPA proposed disapproval on several significant substantive

grounds. In addition, EPA flagged the racially disparate impacts in the valley and CARB's obligation to provide necessary assurances that the Plan complies with Title 6 of the Civil Rights Act.

And third, this Board needs to hear an update on and provide an opportunity for the public to engage in that process. The Board needs to monitor implementation of arguably the most important attainment plan your Board has adopted, given the massive public health impacts associated with long-term exposure to PM2.5, the impending failure of that plan to attain the standard on time by 2025, and CARB's history of failing to attain other standards by those deadlines up until now.

Thank you very much.

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BOARD CLERK GARCIA: Thank you.

Ruben, I have activated your microphone. Please unmute and you can begin.

RUBEN RODRIGUEZ: Buenos dias. Can you guys hear me?

BOARD CLERK GARCIA: Yes, we can.

RUBEN RODRIGUEZ: Awesome. Buenos Dias.

(Interpreter communicated in spanish

with witness).

RUBEN RODRIGUEZ (through interpreter): Good

25 | morning. Thank you so much for this opportunity. My name

is Ruben Rodriguez. I am an organizer with the environmental community action group -- with Central California Environmental Justice Network.

THE INTERPRETER: Central California -- yes.

RUBEN RODRIGUEZ: Thank you for that.

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RUBEN RODRIGUEZ (through interpreter): I speak to you from the lands of the Yokut Tachi also known as the Central Valley. I'm here today to talk to you about the continuing lack of progress regarding PM2.5. Even though here we are fighting to save future generations, you only give us two minutes to try to explain our positions.

RUBEN RODRIGUEZ: Yeah. And also the translation is not being done properly, so I also want you guys to note that.

THE INTERPRETER: Thank you. I have -- I'm having a hearing issue right now, but go ahead I'll do as best as I can and also speak loudly.

RUBEN RODRIGUEZ (through interpreter): So particulate matter of 2.5 or less contributes to terrible health damages for us. It causes asthma, heart issues, pulmonary issues, and even premature death. These are the realities of the residents of this valley. And this is due to your negligence and your lack of action. Maybe some of you might find offense in my comments, but I remind you that these feelings are reactions to the

reality that we are living. Several counties in the valley have the number one cause of death is asthma for many of the residents of the Central valley. We need real solutions and to give priority to people and not corporations who are the ones who are killing us.

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It's important for you to listen to your communities and listen to the shared and human experiences of these communities. The report of the American Lung Association's says the following, that the Central Valley is one of the most polluted places to live in within the nation. It's time to take this -- it's time to take this issue seriously. I remind you that this particular matter is killing us.

BOARD CLERK GARCIA: Thank you.

Thank you. That concludes your time.

RUBEN RODRIGUEZ(through interpreter): And it's time to --

RUBEN RODRIGUEZ: At the beginning of the -- at the beginning of the comment, you guys stated that if you were providing your comment in Spanish, you would be given more time.

BOARD CLERK GARCIA: That's correct. Your time was doubled and the time is up. Thank you.

Veronica, I have activated your microphone. Please unmute and begin.

VERONICA AGUIRRE: Good morning, Chair Randolph and directors. My name is Veronica Loya Aguirre. I am also with Central California Environmental Justice

Network. I work as a community organizer. And I am also a member of the community of Avenal. Avenal being in the County of Kings, which is ranked as number 3 in one of the most -- I'm sorry. Did I lose you?

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BOARD CLERK GARCIA: We can hear you. Go ahead.

VERONICA AGUIRRE: Oh. Okay. I'm sorry. I

wasn't. I'm live in the County of Kings, which is, what,
number three of the eight counties in the San Joaquin

Valley that are the most polluted for PM2.5 in the nation.

I can't -- you know, the people before me, my colleague,
and others that spoke before me, they gave you all some
really excellent points and I'd like to piggyback off of
them, but one thing that I do want to -- really want to
stress is that I really do believe that we need real
solutions to prioritize people over profit and recognize
community lived experiences.

Community lived experience are from those that live right next to these sources of pollution, like Avenal living right next to a dump within hundreds of feet from schools, homes, community buildings, medical centers. We have Kettleman City that has a toxic waste dump right there. We have oil fields in Coalinga, Huron with

pesticides.

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We need solutions, solutions based off of what people are living with. And this -- and it needs to be heard. We need action. We need to hold those agencies that are -- that are responsible for coming up for -- with solutions accountable, because things are not being done. Systems are broken and everything is just okay. Okay is not a acceptable, acceptable for those that live right near there and we look to you to help us -- to help us make changes that are going to -- that are affecting lives -- that are affecting lives in all these communities.

Thank you.

BOARD CLERK GARCIA: Thank you.

Next, we will hear from Jasmin Martinez and than Maxine Mendenhall.

So Jasmin, I've activated your microphone. Please unmute and begin.

JASMIN MARTINEZ: Good afternoon. I'm Jasmin Martinez, a Kern County resident and Coalition Coordinator with CVAQ. I'm speaking today to seek accountability for lack of progress in reaching PM2.5 attainment for the San Joaquin Valley. Our plan must realize direct reductions from the ammonia in agriculture to our oil industry emissions. When CARB supported advocate findings of

fundamental issues with emission reduction credits program, I expected significant oversight of the valley's oil industry through additional enforcement and proposed top stationary source review. Years later, this has yet to happen.

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Our fundamental right to keen air has been violated for decades and still has a right to public process. The California Air Resources Board did not host its regular annuals updates to the public and the Board. As 2022 was ending, CVAQ and advocates asked about the update timeline from CARB staff. We were told a process would kick off early in the new year once it was finalized district with the district. We followed up in the January meeting and still were given no updates on the annual update about progress and to provide public comment.

When we set meetings with CARB staff to check in on the plan, we were only given 25 minutes for each and it feels like are fighting to be heard by CARB when we could be using that energy to work together. It was frustrating later -- to later learn that CARB had sent a memo internally to Board members earlier this year with no plans to host annual update.

We are way overdue for a 2022 annual update on the valley's PM2.5 attainment progress and one should be scheduled as soon as possible. I also urge CARB to plan

appropriately for preparing a separate 2023 annual update later this year. We need a strong -- a solid and stronger commitment from CARB when it comes to robust community engagement. And we must maintain our sense of urgency to reach attainment. There should be transparency and clarity to the public on future engagement opportunities to provide input on aggressive measures needed to meet and exceed PM2.5 attainment, starting with the 2022 annual update.

Thank you.

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BOARD CLERK GARCIA: Thank you.

Maxine, I have activated your microphone. Please unmute and you can begin.

MAXINE MENDENHALL: Hi. Good morning to the Chair and members of the Board. My name is Maxine and I'm an ambassador for California Environmental Voters. And I'm a resident of my hometown Bakersfield. I'm here because this year the CARB Board -- I'm sorry -- did not provide the ability for Central Valley community members to make our voices heard when it comes to our air quality. The plans provided by the CARB Board emphasized that our air is improving, meeting clean air requirements, and we're reaping the health benefits. And this just isn't the reality.

Here's my year in review. In the last year, my

retired grandfather with lung cancer had to move out of state per doctor's orders because our air is so unhealthy. In the last year, I've been saving money to leave my home town, my friends and family, in part because of how detrimental the air has been to my health since I developed asthma in high school. I cannot run, dance, or do any strenuous activity without the use of an inhaler. In the last week, I've seen in the news that Bakersfield has the worst year round PM2.5 pollution in the U.S. Our air is not safe. We are not experiencing the health benefits from our air. Our air is dangerous and deadly. Currently, the profits or large polluters in ag and oil are placed above the health of Central Valley citizens.

I would like to call upon CARB and the San

Joaquin Valley Air Pollution Control District to provide

more transparency and room for public input on our air.

We need greater enforcement of current protections and a

shift in focus from polluters profits community health.

Thank you for your time.

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BOARD CLERK GARCIA: Thank you. And that concludes the commenters for this item.

CHAIR RANDOLPH: Thank you.

Board Member De La Torre.

BOARD MEMBER DE LA TORRE: I just wanted to clarify and I'm going to say it in Spanish, because it was

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what our practice is, regardless of the time limit that we have here in our meetings, two or three minutes, whatever it is, the public always has the option to write us their comments of whatever length. And the Board receives those ahead of the Board meetings, so that is always an option. The time here is obviously to help us in our deliberations, but that is only part of the input that we receive ahead of the actions that we take. So I want to emphasize that to the public particularly in Spanish, because it was said that we're only giving them that. That is not the case. We are giving them plenty of options to communicate with us. Thank you.

CHAIR RANDOLPH: Okay. That is the end of the open agenda items. We will now adjourn to closed session as indicated in the public notice for today's meeting. The purpose of the closed session is for Board members to confer with or receive advice from legal counsel regarding pending litigation listed on today's public agenda.

After closed session, the Board will reconvene in this auditorium to adjourn the meeting.

Thank you.

(Off record: 11:32 a.m.)

(Thereupon the meeting recessed into closed session.) (Thereupon the meeting reconvened open session) (On record: 12:25 p.m.) CHAIR RANDOLPH: Okay. Welcome back to the Air Resources Board March 23rd meeting. We have reconvened after closed session and no reportable action was taken during that closed session, so this meeting of March 23rd is now adjourned. (Thereupon the Air Resources Board meeting adjourned at 12:25 p.m.) 

## CERTIFICATE OF REPORTER

I, JAMES F. PETERS, a Certified Shorthand
Reporter of the State of California, do hereby certify:

That I am a disinterested person herein; that the foregoing California Air Resources Board meeting was reported in shorthand by me, James F. Peters, a Certified Shorthand Reporter of the State of California, and was thereafter transcribed, under my direction, by computer-assisted transcription;

I further certify that I am not of counsel or attorney for any of the parties to said meeting nor in any way interested in the outcome of said meeting.

IN WITNESS WHEREOF, I have hereunto set my hand this 28th day of March, 2023.

James & Path

JAMES F. PETERS, CSR

Certified Shorthand Reporter

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