

VIDEOCONFERENCE MEETING
STATE OF CALIFORNIA
AIR RESOURCES BOARD
AND
ENVIRONMENTAL JUSTICE ADVISORY COMMITTEE

ZOOM PLATFORM

THURSDAY, MARCH 10, 2022

4:01 P.M.

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

APPEARANCES

BOARD MEMBERS:

Liane Randolph, Chair

Sandra Berg, Vice Chair

John Balmes, MD

Hector De La Torre

John Eisenhut

Senator Dean Florez

Assembly Member Eduardo Garcia

Davina Hurt

Gideon Kracov

Senator Connie Leyva

Tania Pacheco-Werner, PhD

Barbara Riordan

Supervisor Phil Serna

Diane Takvorian

Supervisor Nora Vargas

ADVISORY COMMITTEE MEMBERS:

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

Sharifa Taylor, Co-Chair, Communities for a Better Environment

Paulina Torres, Co-Chair, Center for Race, Poverty & the Environment

Connie Cho, Communities for a Better Environment

APPEARANCES CONTINUED

ADVISORY COMMITTEE MEMBERS:

Demi Espinoza, Environmental Fellow Program/National Parks Conservation Association

Juan Flores, Center on Race, Poverty & the Environment

Catherine Garoupa White, PhD, Central Valley Air Quality Coalition

Kevin Hamilton, Central California Asthma Collaborative

John Harriel, Jr., International Brotherhood of Electrical Workers

Thomas Helme, Valley Improvement Projects

Matt Holmes, Little Manila Rising

John Kevin Jefferson, III, Deep Medicine Circle

Mayor Rey León, LEAP Institute

Colin Miller, Environmental Justice Solutions

Neena Mohan, California Environmental Justice Alliance

Luis Olmedo, Comité Civico del Valle

Ameé Raval, Asian Pacific Environmental Network

Asha Sharma, Pesticide Action Network - North America

Jill Sherman-Warne, Native American Environmental Protection Coalition

Sarina Vega, Casa Familiar

STAFF:

Richard Corey, Executive Officer

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

APPEARANCES CONTINUED

STAFF:

Chanell Fletcher, Deputy Executive Officer, Office of Environmental Justice

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

Edna Murphy, Deputy Executive Officer, Internal Operations

Rajinder Sahota, Deputy Executive Officer, Climate Change and Research

Craig Segall, Deputy Executive Officer, Mobile Sources and Incentives

Ellen Peter, Chief Counsel

Ambreen Afshan, Program Manager, Office of Environmental Justice (OEJ)

Dana Grubaugh, Senior Attorney, Legal Office

Trish Johnson, Staff Air Pollution Specialist, Environmental Justice Section, OEJ

Abigail May, Senior Attorney, Legal Office

ALSO PRESENT:

Havah Aisha Isray, Asian Pacific Environmental Network

Shayda Azamian, Leadership Counsel for Justice and Accountability

John Bottorff, CleanEarth4Kids.org

Harvey Eder, Public Solar Power Coalition

Evan Edgar, Edgar Associates

Richard Grow

Kyle Heiskala, Environmental Health Coalition

APPEARANCES CONTINUED

ALSO PRESENT:

Gary Hughes, Biofuelwatch

Suzanne Hume, CleanEarth4Kids.org

Kathleen Kilpatrick, Safe Ag Safe Schools, Campaign for Organic and Regenerative Agriculture

Zolboo Namkhaidorj, Communities for a Better Environment

Torm Nompraseurt, Asian Pacific Environmental Network

Alma Ortega, Communities for a Better Environment

Lucero Rios

Alicia Rivera, Communities for a Better Environment

Jane Sellen, Californians for Pesticide Reform

INDEX

	<u>PAGE</u>
Call to Order	1
Roll Call	1
Opening Remarks	2
Item 22-4-1	
Chair Randolph	6
Executive Officer Corey	7
Staff Presentation	8
Matt Holmes	10
Juan Flores	12
Torm Nompraseurt	13
Board Discussion and Q&A	14
Motion	14
Board Discussion and Q&A	14
Vote	15
CARB AND ENVIRONMENTAL JUSTICE ADVISORY COMMITTEE MEETING	
EJAC Roll Call	17
CARB Chair Randolph	23
DEO Fletcher	24
CARB - EJAC Overview of Meeting	27
EJAC Presentations	29
Board and EJAC Discussion and Q&A	84
Alicia Rivera	130
Kathleen Kilpatrick	132
Suzanne Hume	134
Harvey Eder	136
Richard Grow	139
Evan Edgar	141
Alma Ortega	143
Gary Hughes	145
Jane Sellen	147
Kyle Heiskala	149
Zolboo Namkhaidorj	151
Lucero Rios	153
Shayda Azamian	154
John Bottorff	156
Havah Aisha	158
Board and EJAC Discussion and Q&A	160
Closing remarks by Board and EJAC	177

INDEX CONTINUED

	<u>PAGE</u>
Public Comment Harvey Eder	180
Adjournment	183
Reporter's Certificate	184

PROCEEDINGS

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
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CHAIR RANDOLPH: All right. Good afternoon.
Welcome to the March 10th joint meeting of the California
Air Resources Board and Environmental Justice Advisory
Committee. Glad to be meeting with everyone today and
looking forward to the discussion with the members of the
EJAC regarding their draft recommendations for the draft
scoping plan. But before we get to that, I want to start
with an item for CARB Board consideration, which is the
appointment of new members to the EJAC. After the CARB
Board has addressed this action item, we will transition
to the joint meeting. So with that, I will ask the Board
Clerk to call the roll of CARB Board members.

BOARD CLERK ESTABROOK: Yes. Thank you, Chair
Randolph.

Dr. Balmes?

BOARD MEMBER BALMES: Here

BOARD CLERK ESTABROOK: Mr. De La Torre?
Mr. Eisenhut?

BOARD MEMBER EISENHUT: Here.

BOARD CLERK ESTABROOK: Senator Florez?

BOARD MEMBER FLOREZ: Florez, here.

BOARD CLERK ESTABROOK: Assembly Member Garcia?
Ms. Hurt?

BOARD MEMBER HURT: Present.

1 BOARD CLERK ESTABROOK: Mr. Kracov?

2 BOARD MEMBER KRACOV: Here.

3 BOARD CLERK ESTABROOK: Senator Leyva?

4 Dr. Pacheco-Werner?

5 BOARD MEMBER PACHECO-WERNER: Here.

6 BOARD CLERK ESTABROOK: Mrs. Riordan?

7 BOARD MEMBER RIORDAN: Here.

8 BOARD CLERK ESTABROOK: Supervisor Serna?

9 BOARD MEMBER SERNA: Here.

10 BOARD CLERK ESTABROOK: Professor Sperling?

11 Ms. Takvorian?

12 BOARD MEMBER TAKVORIAN: Here.

13 BOARD CLERK ESTABROOK: Supervisor Vargas?

14 BOARD MEMBER VARGAS: Vargas, here.

15 BOARD CLERK ESTABROOK: Vice Chair Berg?

16 VICE CHAIR BERG: Here.

17 BOARD CLERK ESTABROOK: Chair Randolph?

18 CHAIR RANDOLPH: Here.

19 BOARD CLERK ESTABROOK: Madam Chair, we have a

20 quorum.

21 CHAIR RANDOLPH: All right. Thank you. I will
22 now take a moment to address a few housekeeping items. In
23 accordance with Assembly Bill 361, as extended by Governor
24 Newsom's Executive Order N-20 -- -1-22. We are conducting
25 today's meeting remotely using Zoom with public

1 participation options available both by phone and in Zoom.
2 A closed captioning feature is available for those us --
3 those of you joining us in the Zoom Environment.

4 In order to turn on subtitles, please look for a
5 button labeled "CC" at the bottom of the Zoom window, as
6 shown in the example on the screen now.

7 And I will take this opportunity to remind
8 everyone to speak clearly and from a quiet location,
9 whether you are joining us in Zoom or calling in by phone.

10 Interpretation services will be provided today in
11 Spanish. If you are joining us using Zoom, there is a
12 button labeled "Interpretation" on the Zoom screen. Click
13 on that interpretation button and select Spanish to hear
14 the meeting in Spanish. I want to remind all of our
15 speakers to speak slowly to allow the interpreters to
16 accurately interpret your comments.

17 (Interpreter translated in Spanish)

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

20 BOARD CLERK ESTABROOK: Yes. Thank you, Chair
21 Randolph. Good evening, everyone. My name is Katie
22 Estabrook. I am one of CARB's Board Clerks and I'm going
23 to provide some information on how the public
24 participation will be organized for today's joint meeting.

25 If you wish to make a verbal comment on one of

1 the items or during the open comment period at the end of
2 today's meeting, you must be joining using Zoom web --
3 Zoom webinar or calling in by phone. If you are currently
4 watching the webcast on CAL-SPAN, but you wish to comment,
5 please make sure to register for the Zoom webinar or call
6 in. Information for both can be found on the public
7 agenda for today's meeting.

8 To make a verbal comment, we will be using the
9 raise hand feature in Zoom. If you wish to speak on a
10 Board item, please virtually raise your hand as soon as
11 the item has begun and let us know that you wish to speak.
12 To do this, if you are using a computer or tablet, there
13 is a raise hand button. If you are calling in by phone,
14 dial star nine to raise your hand. Even if you previously
15 indicated which item you are wishing to speak on today
16 when you registered for the Zoom webinar, you will need to
17 raise your hand at the beginning of the item so that we
18 can add you to the queue and your chance to speak will not
19 be skipped.

20 If you will be giving your verbal comment in
21 Spanish and require an interpreter's assistance, please
22 indicate so at the beginning of your testimony and our
23 translator will assist you. During the comment, please
24 pause after each sentence to allow for the interpreter to
25 translate your comment into English.

1 When the comment period starts, the order of
2 commenters will be determined by who raises their hand
3 first. I will call each commenter by name and activate
4 the commenter's audio when it is their turn to speak. For
5 those calling in, I will identify you by the last three
6 digits of your phone number.

7 We will not be showing a list of public
8 commenters. However, I will announce the next three or so
9 in the queue, so you are ready to testify and know who is
10 coming up next. Please note that you will not appear by
11 video during your testimony. I would always like to --
12 also like to remind everyone to please state your name for
13 the record before you speak. This is especially important
14 in this remote meeting setting and it is important for
15 those calling in by phone for the court reporter.

16 We will have a time limit for each commenter.
17 The normal time limit is three minutes, though this could
18 change based on the Chair's discretion. During public
19 testimony, you will see a timer on the screen. For those
20 that are calling in by phone, we will run the timer and
21 let you know when there are 30 seconds left and when your
22 time is up. If you require Spanish interpretation for
23 your comment, because we do consecutive translation, it
24 will be -- your time will be doubled.

25 If you do wish to submit a written comment letter

1 today, please visit CARB's send-us-your-comments page or
2 look at the public agenda on our website for links to send
3 these documents electronically. If you experience any --
4 I'm sorry. The comments will be accepted on the -- the
5 written comments will be accepted until the Chair closes
6 each item.

7 If you experience any technical difficulties,
8 please call (805)772-2715, so that an IT person can assist
9 you. This number is also noted on the public agenda. And
10 that's it.

11 Thank you, Chair Randolph. I'll turn it back to
12 you.

13 CHAIR RANDOLPH: All right. Now, we will take up
14 the agenda item which requires action by the CARB Board,
15 and that's appointment of new members to the AB 32
16 Environmental Justice Advisory Committee. If you wish to
17 comment on this item, please click the raise hand button
18 or dial star nine now. We will call on you when we get to
19 the public comment portion of this item.

20 Last year, we began working on updating the
21 Scoping Plan, which included reconvening the Environmental
22 Justice Advisory Committee to advise the Board on
23 developing the Scoping Plan. Two members appointed by the
24 Board last May had to resign from the Committee. Staff
25 received nominations for two individuals from the same

1 community-based organizations as the original members, and
2 now propose that the Board appoint those nominated
3 individuals to the Environmental Justice Advisory
4 Committee.

5 Mr. Corey, would you please introduce the item.

6 EXECUTIVE OFFICER COREY: Yes. Thanks, Chair.

7 And as you mentioned, the Environmental Justice
8 Advisory Committee was convened last year to advise on the
9 development of the 2022 Scoping Plan update. Since last
10 June, CARB has hosted 15 virtual Environmental Justice
11 Advisory Committee meetings. These meetings serve as an
12 important forum for the EJAC to advise CARB on the process
13 for developing the 2022 Scoping Plan and a key venue for
14 the EJAC to share its perspective on the methods,
15 assumptions, and associated analysis that will serve as
16 the foundation for the Scoping Plan.

17 Two EJAC members are on unable to continue
18 serving on the Committee, and their respective community
19 based organizations submitted nominations for different
20 individuals to serve on the Committee. Consistent with AB
21 32, the nominations staff received are from the
22 environmental justice organizations representing regions
23 of the state with the most significant exposure to air
24 pollution, including communities with minority populations
25 or low-income populations as well.

1 I'll now ask Trish Johnson of the Environmental
2 Justice Section to begin the staff presentation.

3 Trish.

4 (Thereupon a slide presentation.)

5 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

6 Thank you, Executive officer Corey. And good
7 afternoon, Chair Randolph, Vice Chair Berg, and members of
8 the Board. Today, I will be presenting the appointment of
9 new members to the AB 32 Environmental Justice Advisory
10 Committee.

11 --o0o--

12 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

13 During my presentation, I will provide a
14 background on the AB 32 Environmental Justice Advisory
15 Committee staff's proposed new members and staff's
16 recommendations.

17 --o0o--

18 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON: AB
19 32 directed CARB to convene an Environmental Justice
20 Advisory Committee to advise the Board in developing the
21 Scoping Plan and any other pertinent matter in
22 implementing the Act. The Advisory Committee shall be
23 comprised of representatives from communities in the state
24 with the most significant exposure to air pollution,
25 including, but not limited to, communities with minority

1 populations, or low income populations, or both.

2 --o0o--

3 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

4 Pursuant to Assembly Bill 32, CARB convened the
5 first Environmental Justice Advisory Committee in January
6 of 2007 to advise it on the development of California's
7 initial Climate Change Scoping Plan and other AB 32
8 program areas.

9 AB 32 directs CARB to update the Scoping Plan at
10 least once every five years. Therefore, the Committee was
11 reconvened in 2013 to advise CARB on the development of
12 the first Scoping Plan update. In 2015, the Committee was
13 reconvened to advise the Board on the development of the
14 2017 Scoping Plan.

15 --o0o--

16 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON: On
17 May 20th of last year, the Board appointed seven new
18 members to join four returning members to advise the Board
19 on the development of the 2022 Scoping Plan update and
20 delegated to the Executive Officer the authority to
21 appoint additional committee members from underrepresented
22 areas.

23 On July 22nd and February 25th, the Executive
24 Officer appointed additional members from underrepresented
25 areas. This month, two members that were appointed by the

1 Board last May had to resign from the Committee and CARB
2 staff received nominations for replacement candidates from
3 the same organizations.

4 --o0o--

5 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON: The
6 two proposed new Committee members are Matt Holmes from
7 Little Manila Rising, and Juan Flores, from the Center on
8 Race, Poverty, and the Environment.

9 --o0o--

10 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON: In
11 conclusion, staff recommends that the Board approve the
12 two individuals proposed to serve on the Environmental
13 Justice Advisory Committee.

14 Now, I'd like to introduce the two proposed new
15 members, starting with Matt Holmes, Environmental Justice
16 Director of Little Manila Rising in Stockton.

17 MATT HOLMES: Thank you, Trish. Appreciate you
18 including me in all these processes over the past few
19 years. Thank you, Chair, members of the Board. I am
20 grateful to be included formally in the Environmental
21 Justice Advisory Committee. I've served since last summer
22 as a proxy for my boss and employer Dillon Delvo.

23 So even though I'm grateful to be included, I'm
24 regretful for you all that Dillon has had to step away
25 from this. His lived experience as a son of Little Manila

1 really provided a powerful backdrop for the implications
2 of the plan that we're here to consider.

3 But still, I'm -- I come to this space as a
4 history worker. You know, I'm not a scientist. I'm
5 really an educator and a history worker, and I have an
6 extensive background in the history of white violence.
7 And as it turns out, that background really has provided a
8 useful framework for understanding the current status of
9 poverty and pollution that really defines our state, and
10 which the Scoping Plan can actually do something about
11 while addressing this sort of fantastic relationship that
12 we have with carbon dioxide.

13 So, you know, I'll just conclude by saying I look
14 forward to participating in the rest of this process and
15 reminding everybody that environmental justice isn't just
16 a title and it isn't just a -- it just isn't -- isn't just
17 en vogue. It really is a historic lens through which to
18 envision environmental burdens and benefits. And I'm
19 going continue to beat that drum and I hope you'll be
20 patient with me as I do it.

21 So thanks everybody and I look forward to joining
22 my colleagues on the Environmental Justice Advisory
23 Committee.

24 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:
25 Thank you. Now, I'd like to introduce Juan

1 Flores, community organizer for the Center on Race,
2 Poverty, and the Environment.

3 JUAN FLORES: Good afternoon, Madam Chair, Board
4 members. It's such a pleasure to put myself forward as a
5 potential candidate and member of EJAC. I'm a community
6 organizer. I live in Delano, California, Kern County
7 right in the Central Valley. Delano it's a very
8 historical place where the farmworker movement began and
9 where many wonderful things were achieved for the
10 farmworker community.

11 Now, we have an environmental justice movement
12 that is perhaps as important as it was the farmworkers
13 movement back in the day, as we're fighting for clean air,
14 clean water, and more responsible ways to treat our lands.
15 It would be a pleasure for me to be part of the EJAC to
16 keep representing the communities that I have been
17 representing for more than 11 years, something that is my
18 passion, something that is what gives me hope every day,
19 and gives me the energy to get up on my bed and keep doing
20 what I do, which is wonderful hard working communities of
21 color, low-income communities, migrant communities whose
22 voices a lot of times are missed on spaces like this, but
23 that my wonderful colleagues from different EJ
24 organizations are here representing and giving that voice.
25 And I hope that I can be -- bring that expertise, and

1 thought responsibility, and confidence that communities
2 have in us.

3 So thank you so much and I hope to be part of the
4 EJAC.

5 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

6 Thank you. Now, I'll turn it back to the Chair.

7 CHAIR RANDOLPH: All right. Thank you.

8 We will now hear from any members of the public
9 who want to comment on this specific item.

10 Clerk, do we have any members of the public who'd
11 like to comment.

12 BOARD CLERK ESTABROOK: Yes, Chair. We currently
13 have one person with their hand raise to speak on the
14 appointment of the new members to the AB 32 Environmental
15 Justice Advisory Committee, and that Torm Nompraseurt.

16 Torm, I will activate your microphone and then
17 you'll receive a prompt and you can begin your comments.

18 TORM NOMPRASEURT: Yes. Thank you. I totally
19 support these two gentlemen who have worked very hard in
20 our community for environmental justice. And they will be
21 great leadership with the EJAC and to advise the CARB and
22 our California environmental justice. Thank you. I
23 totally support both of them.

24 BOARD CLERK ESTABROOK: Thank you.

25 Chair, that concludes the hands that are raised

1 to speak on this item.

2 CHAIR RANDOLPH: All right. Thank you.

3 Dr. Balmes had a comment on this item.

4 BOARD MEMBER BALMES: Well, I was going to move
5 that we move forward with accepting these candidates, but
6 it looks like Craig has something to say. And since he's
7 a lawyer, I would defer to him.

8 CHAIR RANDOLPH: Craig, did you mean to have your
9 hand up?

10 DEPUTY EXECUTIVE OFFICER SEGALL: Nope, that's
11 just unintentional. Sorry about that.

12 BOARD MEMBER BALMES: So while I, you know, have
13 my hand up, I just want to say that I have a history of
14 working with Matt Holmes. I totally support his
15 appointment to EJAC. I don't know Mr. Flores, but I
16 really appreciated his comments. I thought they were spot
17 on. And it's important that Kern County and farmworkers
18 in general be represented on EJAC, so I support both
19 candidates and would be willing to make a motion to that
20 effect, but my colleague Diane Takvorian has something to
21 say.

22 BOARD MEMBER TAKVORIAN: I just wanted to second
23 your motion and say that I don't know Matt as well, only
24 met him over Zoom, but I do know Juan quite well. And I
25 want to thank both of them for their service over many,

1 many years. I know that Juan has been stalwart in his --
2 in his work in the valley, and has led many very effective
3 community organizing efforts towards environmental
4 justice. So I know they are both people of good intention
5 and good conscience. And so it's with a great deal of
6 pleasure that I would second your nomination.

7 Thanks.

8 CHAIR RANDOLPH: All right. We have a motion and
9 a second. Will the Board Clerk please call the roll.

10 BOARD CLERK ESTABROOK: Yes.

11 Dr. Balmes?

12 BOARD MEMBER BALMES: Yes.

13 BOARD CLERK ESTABROOK: Mr. De La Torre?

14 BOARD MEMBER DE LA TORRE: Yes.

15 BOARD CLERK ESTABROOK: Mr. Eisenhut?

16 BOARD MEMBER EISENHUT: Yes.

17 BOARD CLERK ESTABROOK: Senator Florez?

18 BOARD MEMBER FLOREZ: Aye.

19 BOARD CLERK ESTABROOK: Ms. Hurt?

20 BOARD MEMBER HURT: Aye.

21 BOARD CLERK ESTABROOK: Mr. Kracov?

22 BOARD MEMBER KRACOV: Yes.

23 BOARD CLERK ESTABROOK: Dr. Pacheco-Werner?

24 BOARD MEMBER PACHECO-WERNER: Yes.

25 BOARD CLERK ESTABROOK: Mrs. Riordan?

1 BOARD MEMBER RIORDAN: Aye.

2 BOARD CLERK ESTABROOK: Supervisor Serna?

3 BOARD MEMBER SERNA: Aye.

4 BOARD CLERK ESTABROOK: Ms. Takvorian?

5 BOARD MEMBER TAKVORIAN: Aye.

6 BOARD CLERK ESTABROOK: Supervisor Vargas?

7 BOARD MEMBER VARGAS: Vargas, yes.

8 BOARD CLERK ESTABROOK: Vice Chair Berg?

9 VICE CHAIR BERG: Yes, and welcome.

10 BOARD CLERK ESTABROOK: Chair Randolph?

11 CHAIR RANDOLPH: Yes.

12 BOARD CLERK ESTABROOK: Madam Chair, the motion
13 passes.

14 CHAIR RANDOLPH: Great. Thank you.

15 Congratulations to Matt and Juan. And we look forward to
16 working with you on the EJAC.

17 So as we transition to the main focus of today's
18 joint meeting, I will ask Trish Johnson to do a roll call
19 of the EJAC members. And I will invite you as your name
20 is being called to pop your camera on, if it's not already
21 on, so folks can put a face to the name as we convene this
22 evening.

23 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

24 Thank you very much. As we typically do, for
25 Environmental Justice Advisory Committee meetings, I'll be

1 calling on the EJAC members in alphabetical order by first
2 name, so feel free to introduce yourself to the Board.

3 I'll start with Ameer.

4 AMEE RAVAL: Hi. This is Ameer with APEN. I'm
5 here. Did you want more of an introduction, Trish?

6 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON: It's
7 completely up to you.

8 AMEE RAVAL: Okay. I'll just that I use
9 she/he/her pronouns. I'm Policy Director. And APEN
10 stands for the Asian Pacific Environmental Network. And
11 we're a grassroots environmental justice organization in
12 the Bay Area organizing in Richmond, Oakland Chinatown and
13 expanding into Wilmington in LA.

14 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

15 Thank you. We have a proxy in attendance today
16 for Angel Garcia, Asha please introduce yourself.

17 ASHA SHARMA: Hi, everyone. My name is Asha
18 Sharma. I use she/her/hers pronouns. I'm the organizing
19 co-director with Pesticide Action Network. Really excited
20 to meet with you all today.

21 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

22 Thank you. Dr. Catherine.

23 DR. CATHERINE GAROUPA WHITE: Hi. Good
24 afternoon, everyone. My name is Dr. Catherine Garoupa
25 White. I use they and she pronouns. I'm the Executive

1 Director for the Central Valley Air Quality Coalition, or
2 CVAQ. And we've been working to restore clean air to the
3 San Joaquin Valley, one of our nation's most polluted air
4 basins, since two -- the early 2000s with a particular
5 focus on environmental justice neighborhoods.

6 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

7 Thank you. Connie.

8 CONNIE CHO: Hello. My name is Connie Cho. I
9 use she/her pronouns and I'm an Associate Attorney with
10 Communities for a Better Environment. We're a statewide
11 organization that organizes in Richmond, East Oakland,
12 South East LA, and Wilmington, representing communities
13 living next to fossil fuel infrastructure and industrial
14 areas.

15 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

16 Thank you. The next Environmental Justice
17 Advisory Committee member is Demi, but I don't think that
18 Demi is here. Please speak up if you are.

19 The same as John Harriel, Jr. I know that you
20 had some trouble joining.

21 JOHN HARRIEL, JR.: Yeah, I'm on now.

22 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

23 Great. Please go ahead and introduce yourself,
24 if you'd like.

25 JOHN HARRIEL, JR.: Oh, John Harriel, better

1 known as Big John, IBEW Local 11, union electrician.

2 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

3 Thank you.

4 Jill.

5 JILL SHERMAN-WARNE: (Spoke in native language)

6 Jill Sherman-Warne. (Spoke in native language)

7 My name is Jill Sherman-Warne and I'm very happy
8 to -- and honored to be here today. I am the Executive
9 Director of the Native American Environmental Protection
10 Coalition. That is a nonprofit that serves 27 tribes. I
11 consider myself an expert in engaging tribes and have met
12 with much success in having tribal engagement in many
13 processes. So I look forward to serving the tribes to the
14 best of my ability and engaging the 109 tribes that exist
15 in the state of California.

16 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

17 Thank you. In alphabetical order Juan is our
18 next member, but we have done Juan's introduction, so I'll
19 move on to Kevin Hamilton.

20 KEVIN HAMILTON: Kevin Hamilton, co-Executive
21 Director of Central California Asthma Collaborative.

22 Thank you.

23 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

24 Thank you. Kevin Jefferson.

25 JOHN KEVIN JEFFERSON III: Hello. My name is

1 John Kevin Jefferson, III. I am a current two-term member
2 of California Urban Forestry Advisory Committee and I'm
3 also a member of the newly formed Bay Area Air Quality
4 Management District EJAC team as well. Look forward to
5 seeing how those organizations can work together and have
6 synergy. Hi to everyone.

7 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

8 Thank you. The next member is Luis. Although, I
9 do not see Luis. Please let us know if you're here.

10 Next, I'll go to Martha Dina.

11 CHAIRPERSON RANDOLPH: You're muted, Martha.

12 MARTHA DINA ARGÜELLO: Martha Dina Argüello with
13 Physicians for Social Responsibility, Los Angeles. We're
14 a physician membership organization working alongside
15 environmental justice organizations to promote a public
16 health approach to environmental policy.

17 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

18 Thank you. Also Martha Dina's proxy Colin is
19 here.

20 COLIN MILLER: Good afternoon, everyone. My name
21 is Colin Miller. I use we, he, and they pronouns. I'm
22 were the Environmental Justice Solutions, and here to
23 support the leadership of Martha Dina Argüello. Thank
24 you. I'm currently on coastal Miwok land. Thank you.

25 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

1 Thank you. Next, I would call on Matt, but
2 again, Matt has had that chance, so we will go to Neena.

3 NEENA MOHAN: Hey, good afternoon, everyone. My
4 name is Neena Mohan. I use they and she pronouns and I
5 currently serve as the Climate Justice Program Manage at
6 the California Environmental Justice Alliance, also known
7 as CEJA. And CEJA is an alliance of 10 different
8 environmental justice groups across the state of
9 California.

10 Thanks.

11 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

12 Thank you. Mayor Rey.

13 MAYOR REY LEÓN: Good afternoon, everybody. Rey
14 León, Executive Director and founder of the Latino Equity,
15 Advocacy & Policy Institute. It's a long one, so I just
16 say LEAP. And I'm also the Mayor of the City of Huron,
17 the heart of the Valley. I've been organizing for quite a
18 while here in the San Joaquin Valley and long time EJ
19 advocate, Chicano organizer and continuing the duty here
20 in the valley. Nice to see everybody. Adios.

21 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

22 Thank you. Next is Sarina. Although, I do not
23 see Sarina.

24 SARINA VEGA: I am here.

25 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON: Oh,

1 great. Thank you.

2 SARINA VEGA: Hi, everyone. Sarina Vega. I'm
3 representing the transported community of San Diego. I'm
4 formerly at Casa Familiar, but currently not organization
5 affiliated. I use she/her pronouns.

6 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

7 Thank you.

8 Sharifa.

9 SHARIFA TAYLOR: Good evening, everyone. My name
10 is Sharifa Taylor. My pronouns are she or they. I'm a
11 researcher at CBE, for our two Norcal communities, in East
12 Oakland and in Richmond. I am formally an urban planner
13 by trade and I also am helping with our land-use work
14 statewide

15 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

16 Thank you. And Thomas.

17 THOMAS HELME: Hey, everybody. Tom Helme. I'm
18 the co-founder and co-project director of Valley
19 Improvement Projects, a social and environmental justice
20 group based in Stanislaus County. I'm also the
21 coordinator for the California Environmental Justice
22 Coalition, statewide EJ coalition. Just got our 80th
23 member. Thanks for having me.

24 OEJ STAFF AIR POLLUTION SPECIALIST JOHNSON:

25 Thank you.

1 Back to you, Chair.

2 CHAIR RANDOLPH: All right. Thank you so much.

3 As a reminder, if you wish to speak during the
4 public comment period for this item, please click the
5 raise hand button or dial star nine now and we will call
6 on you when we get to the public comment portion of the
7 meeting.

8 As we discussed earlier, AB 32 directed the
9 California Air Resources Board to convene an Environmental
10 Justice Advisory Committee to advise the Board in
11 developing the Scoping Plan and any other pertinent matter
12 in implementing AB 32.

13 Comprised of environmental justice leaders from
14 throughout the state and a newly appointed tribal
15 representative, the EJAC plays an important role in
16 ensuring that the Scoping Plan addresses the concerns of
17 residents from the state's most polluted --
18 pollution-burdened communities.

19 I'm looking forward to this conversation this
20 evening as it offers the Board an important opportunity to
21 hear directly from the EJAC and develop a shared
22 understanding of the EJAC's initial set of draft
23 recommendations.

24 And while we may not all agree on every issue, I
25 believe we all share the commitment to addressing the

1 current climate crisis and doing so in a way that benefits
2 our most burdened communities.

3 And I really just want to thank each and every
4 member of the EJAC for taking on this task. It's -- I
5 know it's very hard work. It's very emotionally draining
6 work, and it means so much to the communities that are
7 relying on your advocacy and representation. And I just
8 can't tell you how much I appreciate the time, and the
9 thoughtfulness, and careful understanding that you are
10 bringing to this very difficult, and detailed, and lengthy
11 process.

12 So I will now ask Chanell Fletcher, the Deputy
13 Executive Officer of Environmental Justice to say a few
14 words and to introduce the facilitator for today's joint
15 meeting.

16 Chanell.

17 DEPUTY EXECUTIVE OFFICER FLETCHER: Thank you,
18 Chair Randolph. So good afternoon, EJAC members and Board
19 members. As all of you know and I think as the Chair has
20 already mentioned, the EJAC is currently advising the
21 Board on the development of the 2022 Scoping Plan update.
22 So today marks the 16th meeting of the EJAC since last
23 June.

24 In addition, EJAC members have participated as
25 panelists at Scoping Plan workshops and at CARB Board

1 meetings, and they've also participated in topic-specific
2 workgroup meetings in between the public EJAC meetings.
3 I, too, want to acknowledge and thank the EJAC members for
4 all of the time and expertise that you have provided to
5 date.

6 I also just wanted to take some time and
7 highlight a few of the milestones that the EJAC has
8 already accomplished. At the end of last year, the EJAC
9 submitted responses for the CARB scoping plan scenario
10 inputs. In that document, the EJAC responded to 24
11 Scoping Plan scenario input questions from CARB. And the
12 EJAC recommendations were reflected in the Scoping Plan
13 scenario modeling assumptions document.

14 I also wanted to recognize San Joaquin Valley
15 EJAC members' successful Scoping Plan community engagement
16 workshop they held last month. So the Central Valley Air
17 Quality Coalition partnered with other San Joaquin Valley
18 organizations from this event. In response to the EJAC's
19 request, CARB provided monetary compensation for the
20 community engagement. Over 100 participants from the San
21 Joaquin Valley shared ideas and their priorities. So
22 congratulations to all of the organizations who
23 collaborated to make that event a success.

24 To build on the recognition that the Chair has
25 already mentioned of the inaugural tribal member, I wanted

1 to share my excitement that Jill has been appointed to the
2 EJAC. So CARB Board diligently ensured addition of a
3 tribal member to the EJAC. And I would like to thank the
4 EJAC members and the other State agencies that assisted
5 with the outreach efforts to indigenous communities.

6 In less than two weeks, Jill's comments are
7 highlighting ways that our programs can integrate the
8 perspectives of California's tribal residents to address
9 air quality concerns on tribal lands. So thank you, Jill.

10 I'm looking forward to today's discussion and
11 continuing to work with all of you on the development of
12 the 2022 Scoping Plan update. I will now hand it over to
13 our a facilitator Alex Cole-Weiss.

14 Alex, I'll turn it over to you.

15 FACILITATOR COLE-WEISS: Thank you, Chanell.
16 Thank you, Board Chair, Board members, EJAC members.
17 Hello. My name is Alex Cole-Weiss. I use she/her
18 pronouns and I am honored to have been working with the
19 Environmental Justice Advisory Committee for the last,
20 goodness, almost eight months or so since we started. I
21 can't believe we're at meeting 16.

22 I'm going to quickly go through some of our
23 meeting objectives for today, present how this agenda item
24 is going to flow, and then we will get right into the
25 content.

1 So for today, as Chair Randolph mentioned, we're
2 really focused on orienting the Board to EJAC's
3 preliminary recommendations and developing shared
4 understanding of EJAC's priorities and those
5 recommendations.

6 We also want to create a space for questions and
7 dialogue between EJAC members and Board members, on those
8 recommendations and some of the other issues and concerns
9 that have been coming up in this process. So for this
10 agenda item what we can expect Co-Chairs -- our wonderful
11 Co-Chairs Martha Dina Argüello and Sharifa Taylor will be
12 giving and opening framing for the recommendations in
13 their leadership role. We have seven work groups that are
14 going to present -- seven or eight presenters who will go
15 through some of the highlights of their recommendations.
16 We know you have -- the Board members have just received
17 those recommendations in the last couple days and weeks.
18 We worked to finalize them as preliminary, so they'll get
19 five minutes or so each to go through their presentation
20 materials.

21 After we present, we anticipate that will be
22 about 45 minutes or so in total, we'll take a short break,
23 so you all can kind of digest, get a snack, come back, and
24 then we'll go into that open dialogue space that we talked
25 about really focusing on questions Board members have

1 about the recommendations, you know, how EJAC members want
2 to see those recommendations incorporated and really
3 what -- you know, what enhancements to this process can we
4 make to really address some of the EJAC priorities and
5 recommendations that are coming forward.

6 After that, we'll talk about some of the next
7 steps in the EJAC process and wrap up. So that's
8 what's -- that's the flow for this item. We typically
9 start all EJAC meetings with our meeting agreements. I'm
10 not going to go through them. I just want to invoke them.
11 They're powerful. They were developed by the EJAC. And
12 the one that I will raise up as your facilitator today is
13 I'm here and I agree to help you keep your meeting
14 agreements by asking you to summarize key points as you go
15 along, so we can bring in other voices who are waiting.
16 And, of course, I always ask if we can -- you know,
17 every -- we need everyone's help to keep our -- a
18 respectful and productive atmosphere. I don't think
19 that's going to be a problem.

20 So I would like to hand it over to the Co-Chairs
21 to take us through that presentation. If we could get
22 their slides up, that would be great. Thank you so much.

23 (Thereupon a slide presentation.)

24 BOARD CLERK ESTABROOK: Can you confirm who's
25 on -- who's speaking next?

1 FACILITATOR COLE-WEISS: Yes, I believe that our
2 Co-Chairs are going to kick us off. Let's see. Great,
3 we've got -- Great.

4 MARTHA DINA ARGÜELLO: I was going through the
5 PowerPoint and I didn't realize we'd gotten this far this
6 fast.

7 FACILITATOR COLE-WEISS: Yeah, we are

8 MARTHA DINA ARGÜELLO: So I don't even know where
9 to begin. This has been quite a process. It has felt
10 Herculean at moments, but we're incredibly proud of the
11 work that we're about to present. And it does present
12 the -- you know, some of the deep thinking that many of us
13 in the environmental justice community have been doing.
14 As this is what we call community-driven solutions. What
15 we're going to present to you is a path that we think is
16 based in justice. Justice isn't an add-on. It isn't a
17 thing you sort of say you're going to do. We are
18 providing actionable as much as possible. Keep in mind,
19 it's a first draft and we're all -- you know, we're going
20 to review it today and we still want to finalize. And as
21 a Committee, we -- my advice to the rest of the EJAC
22 Committee is to go through these really carefully and make
23 sure that they're actionable, that they're -- that we can
24 evaluate, that there's metrics, that we can continue to
25 work with CARB around that accountability.

1 So next slide.

2 --o0o--

3 MARTHA DINA ARGÜELLO: So this is the structure
4 of the document. You're going to hear from us and then
5 we're going to go through each of the sectors. Each
6 members of the EJAC will be presenting on each of those
7 sectors. Then Sharifa and I are going to come back to
8 talk about some of the overarching issues and
9 recommendations. And then I believe it will be Jill,
10 Sharifa and myself who will be talking to you about some
11 of the process issues that we continue to face as we work
12 on the Scoping Plan.

13 Next slide.

14 --o0o--

15 MARTHA DINA ARGÜELLO: It's the one I've been
16 waiting for. So this -- these sets of recommendations and
17 many of the letters that you have received from the
18 environmental justice community represents a better path.
19 And I use those words very carefully, because they are --
20 they are the words of the letters we sent and
21 presentations we did during the very first EJAC, that what
22 the environmental justice community wants to present is a
23 better path that leads us away from communities being
24 sacrifices, and they're helped being sacrificed.

25 And what we are looking for is a new economy, a

1 you'll hear from each working group. We wanted to share
2 these caveats essentially, because during our last EJAC
3 meeting, while we came to consensus around the
4 recommendations that we submitted and that you have copies
5 of, they weren't complete, not just because they are, as
6 this first bullet point says, preliminary, they're a
7 pre-modeling, specifically the PATHWAYS, IMPLAN, and
8 BenMAP modeling, but they also are not inclusive of our
9 various communities, just because of the competing
10 timelines that we have, as mentioned here on this second
11 bullet.

12 And so we want you all to keep in mind that
13 because we do this work so often, because we do this work
14 with our communities in mind, it is informed by their
15 concerns of the past, but we want to get their direct
16 engagement as we continue, and so therefore, these are
17 only preliminary recommendations.

18 Finally, we also just wanted to emphasize that
19 our recommendations are promoting direct emission
20 reductions and that our recommendations are also rejecting
21 unproven technological and policy remedies, such as carbon
22 capture, usage, and storage, and emissions trading, as
23 well as other sources.

24 So I want to hand it over to our next presenter
25 who I believe is Colin. So next slide, please.

1 --o0o--

2 COLIN MILLER: Thank you so much, Martha Dina and
3 Sharifa for that really powerful and compelling opening
4 and framing.

5 So I'm here representing the non-fossil fuel
6 energy generation work group of the EJAC. And I'll start
7 with overarching recommendations. This is an alignment
8 with what the California Energy Commission loading order
9 is, which is to prioritize throughout the Scoping Plan
10 energy conservation first, energy efficiency second, and
11 then focus on development of local clean energy resources.
12 This is all to create the benefits that our communities so
13 desperately need, local workforce opportunities and
14 reductions in utility bills. It's also important to note
15 that non-fossil fuel energy generation can have unintended
16 harm and consequences and thus a full life cycle
17 assessment for the potential or existing harm to
18 environmental justice communities should also be done.

19 Nuclear energy and big hydro sources of energy
20 are two notable examples that have harmed Black,
21 indigenous, and people of color communities in particular.

22 You can go to the next slide, please.

23 --o0o--

24 COLIN MILLER: So regarding workforce
25 development, we urge CARB to follow the recommendations of

1 the Building Energy, Equity, and Power, or BEEP, Coalition
2 and prioritize creation of local-, union-, and
3 family-sustaining high-road jobs, and to do so in
4 partnership with labor unions, community colleges, and
5 green jobs training centers. We want to especially note
6 the barriers to employment faced by youth, people of
7 color, formerly incarcerated people.

8 And the picture on the right is Eric Shanks, the
9 Director of Cypress Mandela Training Center in Deep East
10 Oakland who is doing precisely that work in a really
11 beautiful way.

12 You can go to the next slide.

13 --o0o--

14 COLIN MILLER: Regarding building
15 decarbonization, again, we urge CARB to follow the
16 recommendations of the BEEP Coalition, as well as the
17 report done by Strategic Actions for a Just Economy.
18 SAJE. We ask that the Scoping Plan perform -- call for
19 performing decarbonization in phases to prioritize new
20 buildings, the largest buildings, and largest emitters, as
21 well as publicly owned buildings first, to do so in
22 partnership and in tandem with preserving affordable
23 housing to protect renters, and ensure policy protections
24 are in place to protect and empower small landlords, and
25 homeowners for existing buildings to prioritize energy

1 yes, that is the next slide. Thank you.

2 So we call on CARB in the Scoping Plan to
3 increase access to rooftop solar by prioritizing,
4 supporting, and directing public dollars and investments
5 in rooftop solar in order to benefit the most
6 disadvantaged, low-income communities first, to create
7 targeted incentives that enable low-income households to
8 go solar and pay for energy efficiency, and to work with
9 the CPUC and the CEC to promote community ownership and
10 control of local solar and wind facilities.

11 Next slide.

12 --o0o--

13 COLIN MILLER: Regarding utility scale renewable
14 energy, we ask that CARB in the Scoping Plan incorporate
15 full cost accounting in order to correctly assess the
16 economics savings that are possible from investing public
17 dollars in community owned and community controlled local
18 clean energy resources, rather than the extremely costly
19 and wildfire provoking long distance transmission lines
20 from remote sources, and second to develop guidelines for
21 utility scale solar and wind projects that require them to
22 prevent and mitigate environmental and social threats to
23 sensitive ecosystems, endangered species, and indigenous
24 sacred sites. The image on the top right is from the
25 Wiyot Tribe which --

1 JOHN HARRIEL, JR.: Of course, Yeah.

2 COLIN MILLER: -- is where I reside opposing the
3 Terra-Gen Wind Facility, which would have desecrated one
4 of their sacred site.

5 Next slide, please.

6 --o0o--

7 COLIN MILLER: This is my last slide. Regarding
8 electric vehicles, I'll just read the image on the left.
9 Lithium ion is expanding here to make electric vehicle
10 batteries and other so-called renewable energy storage
11 infrastructure. In fact, investors and prospectors call
12 lithium white gold, from the gold rush, to the black gold
13 rush, to the white gold rush. But to indigenous peoples
14 around, the world gold rushes have meant genocide and
15 ecoside.

16 So we call on the Scoping Plan to conduct a full
17 life cycle evaluation of lithium mining impacts on EJ and
18 indigenous communities, to prioritize funding incentives
19 for electrifying heavy-duty vehicles and mass transit
20 first before single-passenger vehicles, and to eliminate
21 equity barriers faced by low-income communities to EV
22 adoption in California, such as affordability and access
23 to charging stations.

24 Thank you so much and I'll pass it on to my EJAC
25 colleague Connie Cho.

1 CONNIE CHO: Next slide, please.

2 --o0o--

3 CONNIE CHO: So the transportation and fossil
4 fuel working group combined, I feel like I have to say,
5 had immense amounts of spirited collaboration and
6 discussion, and did not always come to complete consensus,
7 but where there was complete consensus, I will be able to
8 flag that.

9 So the majority of the group did agree on
10 accelerating zero-emission targets and also sending
11 interim targets in the meantime. The group really wanted
12 CARB to rethink the scale of its equity investments,
13 transportation being the largest sector of greenhouse gas
14 emissions. The -- I believe CARB's last report or budget
15 report had, you know, \$1.5 billion of historic investment
16 in all of its clean transportation programs. But looking
17 forward into this coming year, EJ coalitions are
18 supporting \$1.5 billion in equity investments alone, so we
19 really need to rethink the scale of where we're putting
20 our investments and how much we're investing in
21 disadvantaged communities.

22 Alongside those really aggressive electrification
23 targets, or zero-emission targets, the EJAC would like
24 CARB to direct staff to support policies that will change
25 VMT reduction targets. And we have as evidence the

1 intended. I believe he's probably tied up in negotiations
2 with the companies themselves right now.

3 And one area where we did have strong overlap was
4 the need to sound the alarm for a fossil fuel worker and
5 community safety net fund that will address and transition
6 otherwise displaced fossil fuel workers and communities
7 that are dependent on -- that are dependent on oil
8 companies for a large amount of their tax revenue.

9 So this is not necessarily a venture that CARB
10 would go on alone. But in discussing the rest of the
11 recommendations, I wanted to urge CARB to think about the
12 fact that for Dave and our discussions, it really felt
13 like putting the cart before the horse to even think about
14 or talk about phasing down, or regulating the phasedown of
15 oil refineries -- oil refineries, because the
16 transition -- the fact is that there's already a
17 transition happening, and that transition is unjust.
18 Marathon workers lost their jobs a year ago and we've been
19 seeing bankruptcies across the nation in fossil fuel
20 communities. And that leaves a giant toxic mess for the
21 city or the state to clean up and it also leaves workers
22 without pensions.

23 So while this seems like not a direct -- doesn't
24 seem necessarily like an obvious recommendation to make to
25 CARB, we really need leadership from the State and from

1 CARB to take this request, this demand for a robust safety
2 net fund really seriously. Otherwise, it will be really
3 challenging to continue to move on to build a large
4 coalition and to work with everyone -- all the
5 stakeholders that are necessary to be involved.

6 So I'm going to move on to the last two
7 recommendations here, which are for CARB to commit to an
8 interagency planning process for refinery phasedown --
9 phaseout by 2045. Our recommendation is that by 2024,
10 with -- in close collaboration with refinery workers and
11 communities, to adopt an interagency plan to manage the
12 decline that's happening now in oil refinery production in
13 line with -- in line with California's current policies,
14 as well as market effects. You can model the different
15 levels of production across refineries. The idea is to
16 set key milestones and time tables, and project the slate
17 of liquid fuel demand across -- and assist workers and
18 communities in their decision-making around what they
19 would like to see this Transition to be.

20 Finally, our -- so end oil drilling in California
21 by 2035. And similarly, there was a large discussion
22 around having a safety net fund to protect workers and
23 communities. These phaseouts are larger than just, you
24 know, declining one piece of infrastructure or shutting
25 down one piece of infrastructure in that respect so -- and

1 what is not on here also is -- I suppose, first, I'll flag
2 that. The reason that Dave diverged from these last two
3 recommendations is because we saw that there would be a
4 natural market decline and to let that take its course as
5 refineries lose their customer bases.

6 The -- there is a world in which an interagency
7 planning process does take that into account as we would
8 see this planning process as something akin to the
9 retirement of say a gas-fired power plant. And we know
10 that's a very intensive process through the CPUC where all
11 of the stakeholders participate.

12 What's not on here also is the EJAC's
13 recommendation to oppose carbon capture and sequestration
14 on fossil fuel infrastructure in particular. We have yet
15 to see any examples of effective carbon capture,
16 especially on refineries. The data that's borne out on
17 the one or two examples that are out there are tenuous at
18 best, counterproductive, more likely.

19 So I think that will close it out and I'll turn
20 it over to whoever is next.

21 AMEE RAVAL: Thanks, Connie. This is Ameer with
22 APEN. Good evening to the CARB Board, to EJAC members.
23 We're going to move to the next slide --

24 --o0o--

25 AMEE RAVAL: -- and section, which covers

1 Cap-and-Trade recommendations. So JUST to reiterate, as
2 part of this sort of specific set of recommendations, we
3 want to underline that CARB must prioritize rules and
4 regulations to achieve direct emissions reductions. And
5 that focus and priority on direct emissions reductions
6 will reduce our reliance on mechanisms that enable local
7 pollution, like Cap-and-Trade.

8 To reiterate that, the more we put in place real
9 climate solutions towards those direct emissions
10 reductions, towards moving us towards a full coordinated
11 phase out of fossil fuels, the less we need to rely on
12 accounting gimmicks like Cap-and-Trade.

13 So that's the first sort of recommendation here
14 that priority on direct emissions reductions and that
15 Cap-and-Trade, based on the EJAC recommendations, does not
16 qualify as a direct emissions reduction. And so part of
17 this piece is just a strong urge that CARB treat
18 Cap-and-Trade as a backstop measure.

19 Given the unpredictability of the carbon market,
20 which I'll speak to next, CARB should plan for direct
21 emissions reductions to account for the entirety of
22 reductions necessary. If needed, Cap-and-Trade can then
23 be used to close any gaps and bring further reductions,
24 rather than sort of being represented as a centerpiece of
25 the State Climate Strategy to achieving our greenhouse gas

1 allowances that the IEMAC report highlights.

2 Additionally, there are recommendations related
3 to Cap-and-Trade include closing loopholes that are
4 preventing direct emissions reductions, specifically this
5 includes a eliminating offsets and free allowances, which
6 are policies that give cheap and free opportunities to
7 avoid reducing what is coming out of smokestacks.

8 We also recommend establishing no trading zones
9 in environmental justice communities, and that facilities
10 and air pollution hotspots be restricted from using
11 allowances to demonstrate compliance. Instead, they
12 should be subject to regulations requiring direct
13 emissions reductions.

14 And finally, we point to the need to increase
15 evaluation and data transparency. During the Scoping Plan
16 process and evaluating alternative scenarios, CARB should
17 conduct further analysis on particular industrial sectors,
18 such as refineries, to determine whether facility- and
19 industry-specific emissions increases, as demonstrated in
20 the recent OEHHA report, are the result of the state's
21 reliance on Cap-and-Trade. And we also push for data on
22 facility- and company-specific allowance allocations and
23 trading patterns to be collected and publicly released.

24 And so that concludes our set of recommendations
25 on Cap-and-Trade, and I'll pass it to the next speaker.

1 NEENA MOHAN: I believe that's me.

2 Next slide, please.

3 --o0o--

4 NEENA MOHAN: Thank you. Yeah, so I'll sharing
5 out some of the top-line recommendations on behalf of the
6 manufacturing subgroup, and also my colleagues on the
7 subgroup to chime in as well, if you'd like to. So I want
8 to preface by naming that, you know, this was a
9 particularly difficult sector to develop detailed
10 recommendations for, given that the EJAC was not provided
11 with the necessary information to do so.

12 So, for example, our subgroup did request
13 specific information and technical assistance from CARB
14 regarding things like demand trends for all the different
15 industries in this broad sector, alternative technology
16 portfolios showing things like associated cost estimates,
17 and scalability, and overall technology readiness levels,
18 but we didn't receive that level of detailed information
19 that we would have needed in order to make more specific
20 recommendations.

21 However, given all of that, we did make
22 recommendations that we believe can be applied across a
23 variety of the various industries within this broad sector
24 of manufacturing and rooted largely in the two biggest
25 contributors of GHG emissions in that sector, which are

1 NEENA MOHAN: So additionally, you know, beyond
2 the fuels and the materials, that are overarching
3 environmental justice considerations and recommendations
4 that we came up with that we believe should be included in
5 the Scoping Plan, and again applied across the
6 manufacturing sector more broadly.

7 So these are really -- the first is, you know,
8 the idea to transition to alternatives now. As I
9 mentioned, there are existing technologies and
10 alternatives out there. And as we continue to do more
11 research and public education around these, you know,
12 emerging innovations, we can start to implement what
13 already exists and start that transition now in EJ
14 communities.

15 The second overall recommendation is to ensure
16 that we are achieving significant direct reductions from
17 the dirtiest polluters, so really focusing on how we can
18 eliminate emissions first directly before turning to other
19 mechanisms of doing so. And even in trying to reduce
20 emissions directly, how can we ensure that we aren't doing
21 further harm, right, regarding any switched fuels or new
22 technologies that might be implemented to the communities
23 that are living next to these facilities.

24 And additionally, in order to address the
25 pollution issues as we figure out how to transition the

1 sector, can we do things like apply best available control
2 technologies in the interim?

3 The last overarching recommendation speaks to
4 what my colleague Connie was discussing earlier, which is
5 this idea of ensuring that as we clean up this sector, we
6 are providing adequate support for impacted workers and
7 communities through something like a just transition. And
8 ideally we would like to see a timeline and schedule of
9 action steps included in the Scoping Plan for movement
10 towards all of these recommendations, which we personally
11 believe are readily actionable.

12 So that concludes my update on the manufacturing
13 sector and I'll pass it to Dr. Garoupa White.

14 Thank you.

15 DR. CATHERINE GAROUPA WHITE: Hi. If we could go
16 to the next slide, please.

17 --o0o--

18 DR. CATHERINE GAROUPA WHITE: Good afternoon.
19 Dr. Catherine Garoupa White. Thank you Colleagues. I
20 want to start by acknowledging the difficult process that
21 we went through meeting with workgroups, attending regular
22 EJAC meetings, and also my San Joaquin Valley colleagues
23 working together on our successful community engagement
24 event.

25 Despite tireless advocacy, the San Joaquin Valley

1 still suffers from some of the worst air pollution in the
2 United States, especially concentrated in our
3 neighborhoods where Black and indigenous people, and
4 people of color live, and low-income neighborhoods.

5 Change for our communities will not come from
6 more studies or deferring to local action. Change must
7 come from the Air Resources Board and the integrated
8 effort of all agencies co-powered with environmental
9 justice communities and leadership. CARB's current
10 analysis distributes changes equally across the state,
11 which does not address the disproportionate impact to
12 overburdened places, and, in fact, it sets up a likely
13 scenario that pollution will continue to be concentrated
14 in our environmental justice neighborhoods. CARB has been
15 given clear legislative authority to prioritize public
16 health, and direct emissions reductions at the source are
17 the most effective.

18 The valley has been helped most by direct
19 measures that came from this Board to regulate diesel
20 vehicles reducing greenhouse gas emissions, while also
21 reducing harmful co-pollutants that impact public health.
22 That regulation is ensuring that all parties, truck
23 drivers, and nearby communities benefit.

24 Effectiveness of those direct measures is well
25 beyond market mechanisms like Cap-and-Trade. There's no

1 measurable way to determine what reductions come from
2 Cap-and-Trade versus other measures. And despite that,
3 many researchers, like unfortunately OEHHA's recent
4 report, look at any emission reductions and assume that
5 Cap-and-Trade is partially responsible for them without
6 any evidence to support that claim.

7 By grouping heavy-duty vehicle standards for
8 mobile sources with Cap-and-Trade, OEHHA's report failed
9 to answer a fundamental question, how, if at all, can we
10 quantify any measurable impacts Cap-and-Trade has had on
11 emissions? The real question is not whether emissions
12 have gone down at facilities as a result of current
13 regulations, but whether they have gone down as much as
14 they would have with stronger requirements and what the
15 social cost and benefit would have been, if we had taken
16 that path.

17 For example, would workers be getting more
18 training in new and emerging sectors of our economy that
19 will grow as clean technology use increases? What would
20 have been the direct and indirect job impact of
21 retrofitting old facilities with new lower-emitting
22 equipment.

23 More importantly, would our workers and
24 communities be more healthy, live more productive lives,
25 because they weren't living with continued air pollution

1 and accelerating climate impacts. The social cost of
2 carbon is intended to identify these costs and benefits,
3 and should direct us to make the most strategic, most
4 beneficial choices for everyone, not just industry.

5 While we're talking about industry, let's talk
6 about workers. Workers in Kern County have to wear
7 monitors on them to alert them if toxics levels around
8 them are unsafe and go home to families that are just as
9 impacted by air pollution as all of the rest of us. It is
10 not okay that we continue to ask them and their families
11 to trade good health for good jobs. There are projected
12 to be three times as many jobs in oil well remediation as
13 there are statewide in oil extraction, a win-win for all
14 of us.

15 Continuing to use cost of -- for compliance as
16 any benchmark, which is often the justification for
17 Cap-and-Trade, negates the impacts those choices have on
18 our community's health. AB 197 said we should prioritize
19 direct emissions reductions and the social cost of carbon,
20 because direct emissions measures are the path forward to
21 better health for everyone.

22 The Community Air Protection Program does not
23 remove the obligation to examine all of our state's
24 climate policies through this lens. It did not override
25 the language in AB 32, SB 32, or AB 197. Thus far, it

1 failed to result in tangible emissions reductions or State
2 policy changes to improve air quality for our most
3 impacted communities.

4 So as I wrap-up, I want to highlight just two of
5 the overarching recommendations on public health and
6 social costs, and name that there are many more in the
7 document that has been shared with the Board and that is
8 available to the public, highlight here on this slide.

9 Number one, there should be independent
10 third-party analysis of the effectiveness and impacts of
11 past lands, not the State assessing the State. Number
12 two, the Scoping Plan should involve robust analysis going
13 forward, including ground truthing quantitative data and
14 modeling with qualitative and on-the-ground realities.
15 The data that we generated at our community engagement
16 event in the San Joaquin Valley, that the EJAC has been
17 generating, and that community-based organizations working
18 in EJ communities across the state are generating should
19 be incorporated and included as a part of the analysis.

20 In conclusion, we must move from the CARB staff's
21 framing at the recent public health and social cost
22 workshop of quote unquote ensuring that burdens don't
23 increase, instead to reducing burdens and increasing
24 benefits for environmental justice communities.

25 Thank you for the opportunity to present and I'll

1 pass it to the next one.

2 ASHA SHARMA: Thanks. I believe I'm next. We
3 can go to the next slide.

4 --o0o--

5 ASHA SHARMA: One more, I think.

6 --o0o--

7 ASHA SHARMA: Perfect. Great. So I'll go ahead
8 and kick us off with the natural and working lands
9 recommendations and pass it off to Jill. So our first
10 recommendation is pretty straightforward. Concrete
11 pesticide use reduction is still not included in the
12 Scoping Plan or in the natural and working lands modeling
13 to date.

14 So our first recommendation is just to include an
15 ambitious pesticide reduction target. I'll let you go
16 ahead and read the specific numbers that we're
17 recommending. Our argument for including this target is
18 twofold. One, many pesticides are petrochemicals.
19 They're made with fossil fuels and they release greenhouse
20 gases across their life cycle from production, to
21 transportation, to application, and long-term soil
22 effects.

23 Second, we need this target as an important
24 guardrail to prevent any inadvertent incentivizing of
25 increasing pesticide use through scoping plan activities.

1 If staff used our recommended rate organic
2 agriculture should make seven -- make up 70 percent or 80
3 percent of total agricultural acreage by 2045, or
4 alternatively, it should make up 30 percent of total
5 agriculture by 2030. It takes years to build up soil
6 carbon, so these unambitious targets barely scratch the
7 surface of the contributions that organic agriculture
8 could have to carbon neutrality and the reduction
9 communities need in chemical pesticide use now.
10 Therefore, we need much more ambitious modeling targets.

11 And I'll pass it over to Jill.

12 JILL SHERMAN-WARNE: Did it freeze?

13 No.

14 All right. Next slide, please.

15 --o0o--

16 JILL SHERMAN-WARNE: So as you know, I'm new to
17 the group and so these recommendations come from
18 individuals who are working on this prior to my
19 introduction to it.

20 And while I felt reluctant, because I felt that
21 there isn't -- there hasn't been enough -- there hasn't
22 been any consultation with tribal communities in the state
23 of California. So I think one of the recommendations is
24 to collaborate with native nations for traditional land
25 practices. And pictured here is Ms. Robins with her child

1 And during the height of the wildfire, we could
2 not see or our traditional village. We could not see
3 across the river. My father was actually taken to the
4 hospital because, although we had seven HEPA filters going
5 24 hours a day in the home, he still was having a very
6 difficult time breathing.

7 And we rely on the landscape for our subsistence.
8 I'm not just fishing because I want to show you, you know,
9 yay, I have these two fish. Actually, if we took a
10 picture of me when I was 12, you would see that these look
11 like minnows. These fish that I'm holding up are much
12 smaller. They're not -- you know, obviously I an --
13 they're not a hundred pounds. They're very small. And I
14 was holding them up, because I'm like, yes, finally, after
15 two weeks of fishing, I got two salmon. So that's -- you
16 know, that would have been something I could have caught
17 when I was 12 in an hour, but nowadays, it takes two weeks
18 to do that.

19 Up above is my son holding a sturgeon, which is
20 prehistoric fish that lives in our river. And believe it
21 or not, this is a baby sturgeon. This sturgeon is
22 probably less than 15 years old. It's not yet able to
23 produce offspring. And then you have my son with a eel
24 skin drum. He caught an eel -- a seal in his net and
25 quickly made sure that he used every part of it. So we

1 ate ell -- he dried and smoked the seal blubber, and then
2 has the drum that he sings our traditional songs on.

3 And so I think that -- you know, I provide these
4 pictures to you to show that tribal people are still very
5 much engaged in a subsistence lifestyle, having a
6 relationship with the environment, depending upon the
7 environment for subsistence. And it's not just
8 subsistence, it is a lifestyle. We traditionally ate
9 seal, but because it's been so many years since we've
10 eaten seal the way we did in our past, people are a
11 little, you know, reticent to eat seal. And so it is
12 definitely -- I love fish. It's definitely an acquired
13 taste, and I will still continue to eat it. As, you know,
14 my son prepares it, I will definitely eat it.

15 But I think we need to look at non-traditional
16 technical input, the people who are living in the
17 environment, who are using the environment, and who depend
18 upon the environment for their livelihood and for the
19 sustainment of their traditional life ways. We can't
20 forget our tribal communities. We have to remember how
21 they may be impacted. And as the previous slide showed,
22 we have a number of those in the Central Valley.

23 I regularly drive through the Central Valley and
24 let's just say, you know, it almost looks like that smoke
25 picture some of the times. You know, the air quality is

1 really horrendous. And I also challenge our Board members
2 to go out to the communities and see for yourself the
3 impacts that they're facing, whether it's an oil refinery
4 or electrical grid overhead -- over the head of their home
5 that really, once you've been out in the communities, you
6 really begin to understand why people become impassioned
7 about what they're experiencing.

8 And I look forward to the Board allowing the
9 tribal communities to be engaged to their full extent, so
10 that we can provide to the Board input that you might not
11 otherwise have. And that's why I really believe that the
12 work that we're doing here is important, and I really
13 appreciate everything everyone has done to support me
14 coming on as a new Board member.

15 Thank you.

16 MATT HOLMES: Am I up, Alex?

17 It looks like it. Thank you, Jill. Is everybody
18 still with us? You've got blood flowing. A little Colin
19 response is all right. We can hear you. Let us know
20 you're breathing out there. So I --

21 MARTHA DINA ARGÜELLO: Move your hands.

22 MATT HOLMES: Yeah, yeah. Exactly. It's going
23 to be okay. Nobody will get hurt.

24 COLIN MILLER: Yes.

25 MATT HOLMES: We're all on Zoom.

1 COLIN MILLER: Yes. Yes.

2 MATT HOLMES: Okay. Good. Thank you. So look,
3 they gave me the overarching issues category, because
4 there's lot of -- there's a lot of things that we need to
5 talk about in the Scoping Plan. And I thank my colleagues
6 for laying out in detail these specific scenarios, but the
7 over -- oh, can we go to the next slide, Alex.

8 Thank you.

9 --o0o--

10 MATT HOLMES: So there's a -- there's a ton of
11 issues. There's a lot of conversations that still need to
12 happen, things like, you know, cross-sector
13 accountability, interagency partnerships, water rights,
14 landback strategies, you name it, but for the most part
15 all we talk about is carbon capture and sequestration. It
16 sucks all the oxygen out of the room. And that's most
17 because we received really a dearth of information on the
18 topic, while some of your communities are actually
19 fielding active project proposals.

20 And so people like me, you know, probably aren't
21 helping the process coming up with conjecture and being
22 worried about what's happening to my community. Oh, I'm
23 going too fast for translation. Sorry. Helping the
24 process, but, you know, I really -- I really can't take
25 responsibility for that. We've been asking questions for

1 several months and I feel like this secretive issue has
2 cause a lot of its own problems. So I think we heard
3 people sort of challenge the CCS issue, and I'll get to
4 that in a section -- a second about like potentially
5 narrowly applicable strategies and all that, but I want to
6 point out that there's a lot of overarching issues that we
7 haven't had a chance to get to, because of the accelerated
8 timeline, and because a very pertinent issue to all our
9 lives has really jumped in on the Scoping Plan process and
10 nobody seems really ready to handle that.

11 So let's go to the next slide, please.

12 --o0o--

13 MATT HOLMES: Some of those overarching issues
14 that we haven't dealt with enough are things like, you
15 know CEQA reform. We need radical CEQA reform. We need
16 Radical inclusion of communities. There's a lot more to
17 be said about that. We know that there are people out
18 there trying to gut CEQA right now. CEQA matters to CARB.
19 It matters to this Board and it matters to any future that
20 the Scoping Plan hopes to have.

21 Land back, we just heard from Jill on that. You
22 know, this is not a virtue signal. I really want to
23 impress to people that this is a practical call to action
24 to learn from millennia of a balanced relationship to the
25 land, that we need to stop mocking and we need to start

1 interrogating it and seeing how we can actually use
2 indigenous practices in public lands. And there are
3 private land partners that are open to this as well.

4 I think -- you know, I'm always frustrated by
5 lots of government agencies who try to figure out how do
6 we address this very complicated public health, scientific
7 issue. I have like trauma from my AB 617 process. You
8 know, a little literacy around racial equity would
9 accelerate all of these conversations. It's no accident
10 that Black infant mortality is what it is. It's no
11 accident that there's a clustering of pollution sources in
12 low income communities of color.

13 Racial equity could really accelerate the
14 benefits of incentives and investments, if we just
15 recognize the history happened and maybe I wouldn't have
16 to run on so many fool's errands with community air grants
17 in the Office of Environmental Health Hazard Assessment,
18 if we just believed our own eyes and saw that white people
19 got a head start and we can expect more from what people
20 and a little more discomfort from white communities and be
21 honest about we're incentives need to go.

22 There's another issue that's really close to my
23 heart and it ties directly to this Climate Scoping Plan.
24 You see that pretty blue and brown slide in the corner --
25 picture in the corner of the slide, where is the water

1 conversation? You know, we have a 60 million year old
2 piece of green infrastructure that is designed to
3 sequester carbon. It's designed to grow forests and we've
4 broken it. You know, it would not be -- it would not be
5 hyperbole to say that, you know, the Department of Water
6 Resources is planning against you CARB. There are other
7 State agencies that are planning to continue dangerous and
8 unauthorized exports of water to bad ideas that increase
9 methane production and decrease that infrastructure's
10 ability to sequester carbon.

11 You know, it really is a -- it really is a --
12 it's like there's somebody at the dinner table who's not
13 helping pass the food around. They're stealing from the
14 plan. So somebody has got to bring together these
15 interagency groups. I want to thank you Kevin Jefferson
16 and Connie for calling that out, because you have -- you
17 have other State agencies, some of which are doing really
18 cool stuff that could be helping the Scoping Plan and some
19 of which are not helping. And that's a leadership
20 conversation that little old Matt can't handle. That
21 happens at a higher altitude. And so that's something
22 that -- you know, that's the leadership that a Governor
23 pulls together.

24 So I'll move on from that to the one issue that
25 I'm kind of prepared to talk about that's not CC -- CCS,

1 and that's short-lived climate pollutants. Say it with
2 me, short-lived climate pollutants are out there. There's
3 a bunch of things that rapidly accelerate global climate
4 instability. You know, they response -- you know, while
5 CO2 is responsible for 55 to 60 percent of global warming,
6 you know, that means there's still 40 and 45 percent of
7 short-lived climate pollutants that are out there.

8 Black -- you know, black carbon, tropospheric ozone,
9 methane, hydrofluorocarbons, you know, these pollutants
10 have -- you know, they may not have the same lifetime in
11 the sky, but they're also something that we can do
12 something about now.

13 So, you know, the Scoping Plan, I know it's --
14 it's kind of got a myopia for CO2. And we seem to have a
15 fantastic relationship with that one molecule. But
16 anybody that wants us to die on a cross of carbon needs to
17 be exited from this process. We have to be talking about
18 methane. We have to be talking about black carbon and all
19 the rest. You know, we can really shave the warming
20 potential of California's emissions, which would -- which
21 would really help us get to a place where we don't have a
22 fire sale on how to survive global climate instability.
23 And we don't have to like give money to the people who've
24 painted us into this corner to bury their pollution
25 underneath poor communities.

1 You know, it may be that like -- and I want to
2 challenge everybody to consider that the IPCC
3 recommendation included a very like qualified, nuanced
4 recommendation that may be CCS is a part of the future.
5 And they really said that that's the last worst strategy
6 that we should have to turn to.

7 So with that, let's -- you know, let's move to
8 the next slide and I'll just say that --

9 --o0o--

10 MATT HOLMES: -- the Department of Water
11 Resources needs to be reined in by the -- by the global
12 warming conversation and I hope somebody can help me do
13 that, because they -- they've injured my community and
14 many other communities.

15 So moving right along.

16 So to the -- to the topic that's really occupied
17 the overarching working group's imagination, this is CCS,
18 CCUS, ECR, you know, whatever you want to call it.
19 It's -- it really raises a lot of questions about what
20 we're trying to do here. You know, everybody should know
21 that currently the Low Carbon Fuel Standard and the CCS
22 protocols at CARB allow for enhanced oil recovery, like,
23 you know, there's sort of a -- there should be real
24 cognitive dissonance in everybody's head at the idea that
25 we're going to -- we're going to incentivize with climate

1 change dollars pulling more stuff out of the ground to set
2 it on fire. I just -- you know, that -- for that to --
3 for that to remain included in the CCS protocol will be
4 devastating to the credibility of an agency that stands
5 behind that.

6 So, you know, moving along, I'll just say that
7 there are some things that we can do. I mean, obviously,
8 no enhanced oil recovery, no prolongation of the fossil
9 fuel industry, no increases or perpetuation of pollution
10 in overburdened communities. But say there's some
11 Fantastic scenario where you want communities to support
12 this strategy, we've got a lot of trust to build and we've
13 got a lot of information to share. So I'll just point you
14 to the slide and say, you know, there's California there's
15 the map of poverty and pollution, and those are the
16 communities that are targeted with CCS projects. And so
17 it's hard for us to really think creatively about this
18 process when it's been so secretive -- or secretive.

19 So the first step is disclosure. You know, what
20 are the proposals in California? Why can't CARB tell us
21 those? These communities have a right to know and they
22 also have a right to refuse. To the second point, you
23 know, what is the -- what is the purpose of CCS? We're
24 told it's going to save us all from global climate change,
25 but we see in the stats on all of the projects that have

1 unfolded you this far and they're not hitting their
2 numbers. They are not going to get us to a place where
3 we're staving off global climate instability.

4 So what really is the purpose of this? Like, you
5 can tell me it's to get somebody out of contributions to
6 Cap-and-Trade and then I'll start to take folks seriously,
7 but right now, it looks like we're funding compliance for
8 very large companies that count their money with "B's" and
9 "T's". And I'm in a California where people can barely
10 put food on the table or go to the doctor. So it's very
11 frustrating to imagine transferring wealth to already
12 wealthy people.

13 So I'll move on to number three. I already
14 covered enhanced soil recovery.

15 Say there is a scenario where we're talking about
16 things that we need, you know, cement, glass, steel.
17 There's no climate resilient strategy that doesn't involve
18 at least one or all those. I can accept that. I am not a
19 puritan about this issue. My house is on fire and I will
20 reach for a fire extinguisher. I just want to know that I
21 own it, and that it works, and that it's been maintained
22 well. And so I want to know more about the narrowly
23 acceptable applications of carbon capture and storage.

24 You know, I think -- I think environmental
25 justice communities and advocates have been put into the

1 corner that there are certain factions in California that
2 have said it's a non-starter with these guys. They're all
3 puritans. Don't even bother talking to them.

4 They're not talking about me. I'm up for all
5 sorts of engineering solutions, because I have very little
6 faith that we will make that cultural reforms that we need
7 to be more sustainable with this planet. I've met us.
8 We've got a long ways to go, so give me a practical,
9 reasonable engineering solution that I can trust, and I'll
10 be the first guy to help you flesh it out.

11 But I'll tell you, I need that strategy to
12 address this map, this super racist map with racist
13 outcomes. The idea that we would pay a company -- like
14 the people that approach me in my community, we're going
15 to pay some company that has international shareholders
16 that's headquartered on the other side of the company,
17 we're going to give them money to bury their own
18 pollution. What's going to happen when something goes
19 wrong? We all know something goes wrong with pipes,
20 right? Oil and gas pipes leak all the time. If you're a
21 homeowner, you know I'm telling the truth.

22 If you remember the oil and gas lease -- leaks on
23 the South Coast last year, you know I'm telling the truth.
24 And you should also -- we should also be really frank
25 about the fact that this is an unproven strategy that

1 really has some like ivory tower academic support for
2 this, and that there's a very big difference between the
3 scientific controls laid out in a national lab versus like
4 industrial applications.

5 Like, if you've ever done a contract, most people
6 make money on contracts by cutting corners. And we can
7 absolutely expect people to cut corners on the CCS
8 process. Whatever -- you know there's a host of permits.
9 Nobody has cleared up who's in charge of that. There's no
10 sequencing to that. And still, projects are getting
11 kicked off in our communities already. So somebody is
12 asleep at the wheel on this project and. You know, if
13 there's a way for it to move forward, I want it to move
14 forward in a CARB house, where I know how to get ahold of
15 people and there's some sort of transparency around it.

16 But again, it's kept --

17 FACILITATOR COLE-WEISS: Hey, Matt --

18 MATT HOLMES: Yeah.

19 FACILITATOR COLE-WEISS: Just real quick, just a
20 time check. I wanted to make sure that can get to the
21 next --

22 MATT HOLMES: Yeah, totally. Am I --

23 FACILITATOR COLE-WEISS: Just giving you a flag.
24 No, it's not done. You've got a lot to share. Thank you.

25 MATT HOLMES: Yeah. Okay. Yeah. No problem.

1 Let's see, well I can skip some of this. Let's
2 see, participatory research on this one is a major deal.
3 When we meet with a national lab, we say did anybody ask
4 you about acidi -- acidification of the estuary or
5 groundwater? They said, golly, no. Those are good
6 questions. So anyone endorsing CCS is doing so in an
7 uninformed way. You have not received the worst case
8 modeling scenario, so anybody behind this cannot say that
9 they've made an informed choice about carbon capture and
10 sequestration.

11 And then I'll just try to close on this issue by
12 saying that map right there is the truth. That map --
13 well, part of the truth, right? It's where poverty and
14 pollution is. And these projects are headed to that exact
15 same place. So the strategy is very likely to continue or
16 even increase pollution in those communities. And from
17 where I sit, that's a crime. Can we go to the -- you
18 know, if you want to build one in Montecito, you won't a
19 peep from me.

20 Can we go to the next slide, please.

21 --o0o--

22 MATT HOLMES: This is just a little more CCS
23 information that I'll try to move through a little bit
24 more quickly. Those are pictures of how they want to move
25 it around. These are the undiscussed aspects of how

1 carbon is going to come to low-income communities of
2 color. They want to float frozen super critical CO2 down
3 the Delta to my community. I think that's a terrifying
4 like movie scenario that somebody needs to think through
5 more.

6 I'll say that, you know, why they say it has to
7 come to the Central Valley based off an inherently racist
8 data set that oil and gas exploration companies never had
9 the temerity to explore for oil and gas in wealth white
10 communities.

11 And then the final questions I'll just close with
12 is, you know, who's going to watch this? This is a
13 publicly funded process. Are we going to -- are we really
14 going to allow implementing parties to provide the hundred
15 year oversight, because companies don't -- you know, they
16 all last a hundred years, right, or are we going to have a
17 public agency do that? And then are we going to be frank
18 about the public agency trust that we have with people
19 like CalGEM.

20 So let's move to the next slid. I can skip some
21 of that.

22 --o0o--

23 MATT HOLMES: I just want to remember for the
24 overarching issues that the point of the plan is to
25 globe -- is to halt global climate instability. AB 32 is

1 not just about CO2. It is absolutely about global warming
2 and the threats it presents. I appreciate the focus on
3 CO2, because it's a tough nut to crack. But I think we've
4 missed the big picture in a lot of these, and we can focus
5 on short-lived climate pollutants.

6 I'll say that the geography and demography of
7 these processes is -- looks like we're set to overburden
8 already overburdened communities, and that's a crime in so
9 many different ways. If we want to be seen as a leader,
10 California, if we want to go around the world and talk
11 about the California model, we better prove that we can do
12 a good job here in California, because the global south
13 isn't responsible for this. And why would anybody take us
14 seriously, if we're going to leave out the most poverty
15 impacted region in the country, and increase its burden,
16 and advance its already advanced mortality rates.

17 And so with that, I'll clam up. Thank you.

18 FACILITATOR COLE-WEISS: Thank you so much, Matt.
19 Let's go to the next slide real quick.

20 --o0o--

21 FACILITATOR COLE-WEISS: There is a little bit
22 more. I want to give a real deep gratitude to all of the
23 presenters. Great job going through that and pulling that
24 together.

25 We are going to hear some final process

1 considerations and concerns from our Co-Chairs and then
2 probably want to take a short break to digest, have Board
3 members jot down some questions and thoughts, and go from
4 there. So I just wanted to let you know where we are.

5 So Martha Dina and Sharifa, who's next on this
6 one?

7 MARTHA DINA ARGÜELLO: Well, it's Sharifa and
8 Jill that will, but I'll be go through --

9 FACILITATOR COLE-WEISS: Thank you, yeah.

10 MARTHA DINA ARGÜELLO: -- the -- one, as you can
11 see, and we presented a lot, we have -- we have felt very
12 rushed through this process to meet the deadlines and
13 incorporating the necessary community input. That is
14 still something we ned to continue to do. That's why
15 we've said these are preliminary. And, you know, one of
16 the things -- and, you know, I will -- reiterating what
17 Jill said, it is really hard to do this knowing that
18 you're not doing it the way it should be done. And that
19 has weighed incredibly heavy on us, because we want to be
20 in right relationship with all of our environmental
21 justice communities and indigenous communities. And this
22 process has made that incredibly difficult. And so I'll
23 hand it over to Sharifa, do want to -- and Jill.

24 SHARIFA TAYLOR: Yeah. I can just say that, yes,
25 I -- excuse me -- we can say that we're also concerned

1 about language access -- language and access justice for
2 non-English, non-Spanish, and disabled Californians who
3 want to participate in this process. And so we need CARB
4 to step up and offer full translation of all written and
5 spoken materials as part of the EJAC process. We also
6 need for CARB's community-facing workshops to be explained
7 at the community level rather than at the practitioner
8 level.

9 That being said, we still need access to the
10 technical information pertaining to the plan, but it
11 should also be translated in response to local level
12 concerns, meaning that we want the community to be able to
13 understand how the Scoping Plan's policies will address
14 their local issues. Folks don't really care about what
15 CCUS is, but they care about that CCUS address the air
16 quality in my community or any other suggested remedy.
17 And that being said, I want to hand it over to Jill just
18 to speak more about some concerns we're having with
19 engagement.

20 Thank you.

21 JILL SHERMAN-WARNE: Hi, everyone. As you know,
22 the -- Governor Newsom -- excuse me, I'm tangled up --
23 Governor Newsom created the Truth and Healing Council
24 through Executive Order N-15-19. And the whole point of
25 that document, and I believe the Truth and Healing Council

1 itself is to really examine the relationship, examine
2 processes that have existed within the State, that have
3 prevented persistently, consistently to not engage tribes,
4 whether it's the history or it's happening in the present
5 day.

6 When I first came on, you know, I get to come
7 into the conversation saying, I don't know that I can vote
8 yes on the work that has been done already, because there
9 wasn't tribal engagement. And as all of you know, my
10 appointment to the Board, and I was really surprised,
11 because during the whole process nobody had told me that I
12 would be the first indigenous person appointed to the
13 Environmental Justice Committee after 16 years. That's
14 almost a child. You know, that's -- and that's not to say
15 that people in the past didn't -- because I understand
16 that -- the lack of knowledge that everyone in this
17 process has had about how to engage tribes.

18 We -- I didn't even learn my own tribal policy
19 history until I got to college. I thought that the things
20 that had happened to my grandparents only happened to
21 Hoopa people. I didn't know that there was this whole
22 effort out there, a concerted effort by the government,
23 that we -- we all should be mad at the education that
24 we've received, because it has kept us ignorant. We are
25 all ignorant. And I'm not blaming anyone, but I -- you

1 know, I am uncomfortable with the idea of moving forward
2 so quickly without even trying to attempt to reach one
3 tribe out of 109.

4 Like let's call one and yet they are engaged.
5 CARB has provided grants to tribes who are operating clean
6 air monitoring stations. None of those were contacted.
7 They are operating funding mobility grants, shared
8 mobility grants. We're doing outreach on clean car
9 incentives. So, you know, the processes are there. And I
10 I'm going to say it again, because I have to be on record
11 to say, I think this process needs to be extended, so that
12 we can engage tribes and other disadvantaged groups in
13 this process to the full meaning of it.

14 And I -- and I understand. You know, I didn't
15 even realize that the EJAC, over the -- over the last 16
16 years has just been, you know, disbanded and then rebanded
17 with new people. And what does that do? That does
18 nothing but -- and I give kudos to Martha for bringing
19 that up, like we need to have consistency. So having
20 consistency and engagement -- and that's -- you know,
21 that's my job. Maybe they'll be like why did we appoint
22 her. We -- you know, we need to be having this
23 conversation and not just going oh, yeah, thanks. Thanks
24 for that, because, you know, that doesn't -- that doesn't
25 do anything.

1 And I'm ready to roll up my sleeves. I'm going
2 to roll my sleeves up here to make sure that we get this
3 done. And I can't understand that, okay, let's go ahead
4 and get this draft out, so that we can have something for
5 tribes to look at and our disadvantaged communities to
6 look at, so that we can start those conversations with,
7 you know, the steak so to speak, not just cake. We want
8 to -- we want to eat and have a sustained meal together to
9 really discuss the impacts that they should be conscious
10 of, because sometimes in our -- in our dis- -- in
11 communities that don't have wealth, you know, right now,
12 Hoopa, my tribe that I come from, has a 66.2 percent
13 poverty rate. Families are living below the federal
14 poverty.

15 And so how do you take people who are just trying
16 to live every single day, just trying to put food on the
17 table to be engaged in these processes? We need to do
18 that. And I think we can do better. And I think
19 together -- like, the team that you guys have here with
20 the EJAC, man, I don't even know if I'm up to their
21 caliber. They are amazing and they are all doers. We've
22 been on meetings at 7 a.m., and 7 at night. You know,
23 like everone wants to roll and do their sleeves.

24 And so CARB, you have an amazing opportunity to
25 make this Scoping Plan the best one yet. Never mind 20,

1 you know, 13, 2017, but we can make 2022 the best Scoping
2 Plan that has been done to date, but I think we need to
3 have some more tools. And I'm here ready to work, do what
4 I can, but I have the weight of 109 tribes sitting on my
5 shoulders, and I need to do the best job that I can to
6 engage them and to speak up for them, because their voices
7 have been lost in this process. And we wouldn't have to
8 have Governor Newsom doing a Truth and Healing Council if
9 it doesn't really mean that we're working on healing the
10 system, because the system has been broke to this point.

11 And I see -- I just signed up for a thing, a
12 meeting because, you know, they're taking comments right
13 now. Well, one of my comments will be that in these State
14 processes, we don't take the time to truly engage the
15 communities who are the most vulnerable and the most open
16 to impacts. You know, I'm with my colleague there, let's
17 take and build and oil plant in Beverly Hills or
18 something, you know. Like, let's put something down
19 there, because then we'll hear about, right, but it
20 doesn't matter if it's, you know, in a rural area where
21 nobody goes except for the people who live there or who
22 are indigenous to the area.

23 So, I really -- I really would like CARB Board
24 members to consider extending the Scoping Plan process. I
25 know you've been asked before and it's kind of fallen on

1 deaf ears, because, you know, I'm just coming on new, and
2 I think if we really want to make this the most robust
3 system and something we can all be super proud of, that
4 just -- that's what make sense.

5 FACILITATOR COLE-WEISS: Thank you, Jill.

6 MARTHA DINA ARGÜELLO: Thanks. I think the last
7 thing, you know, I think you've heard it said in multiple
8 ways with every work group, we want to be real partners
9 with you, in getting to real emissions reductions, having
10 a conversation about what technologies and tools are there
11 that are rooted in justice. I was speaking to a group of
12 green chemists the other day or a couple weeks ago, and I
13 said where's the justice molecule in the work that you're
14 doing to find new processes?

15 And I'm going to say it here, right, the core of
16 the Scoping Plan has to be achieving justice and figuring
17 out how to do that, moving away from -- and actually, what
18 we're want -- you know, we want that interagency
19 collaboration. We think it's a statewide issue to solve
20 and CARB has the power to convene those groups, so that
21 the recommendations that we make that are about pushing
22 justice, when we understand that it's sometimes beyond the
23 scope of the Scoping Plan, but it is not beyond the scope
24 of the State of California, and it is not beyond the scope
25 of CARB to help us achieve racial justice in our

1 communities and actually bring real solutions that make it
2 easier for us to breathe and ensure that we actually have
3 a transition to a new economy.

4 Will it be easy? No. But we have no choice.
5 And our -- and we need a scoping plan that does not
6 continue to treat our communities like sacrifice zones.
7 And we want to partner with Board -- the CARB staff and
8 Board to get that done, so we can chart that path toward
9 regenerative -- a regenerative economy that repairs the
10 harm that's been done. Yeah, I'm going to stop there,
11 because I could go on and I know we need a break.

12 FACILITATOR COLE-WEISS: Thank you, Martha Dina.
13 Thank you Co-Chairs. Thank you EJAC members for sharing.
14 Thank you, Board members for listening. I see some of you
15 have been taking notes. It's wonderful to have this space
16 today. So I do want to acknowledge that we've been here
17 for a while, heard a lot of great information, great
18 perspective.

19 And what we're going to do next is open up that
20 dialogue space. So let's get our other needs met too.
21 Let's take a 10-minute break. I'm hoping that's good
22 enough. And then we'll come back at 6:05 for our
23 discussion. I will be giving a two-minute warning when
24 it's time to get ready to come back into this space. And
25 you'll hear that if you leave your sound on. So go ahead

1 and break.

2 CARB team managing the in-person and the other
3 webcasts, I don't know if you have any break slides. It's
4 okay if you don't. I'm sure you have something figured
5 out. So appreciate your support on that.

6 Thank you.

7 BOARD CLERK ESTABROOK: Yeah, we do. Thank you.
8 And we'll also just remind everyone to make sure that
9 your -- if you're going to step away from your computer,
10 just make sure that you stay on mute with your video off,
11 but don't leave the webinar, and then we'll see you soon.

12 FACILITATOR COLE-WEISS: Thank you.

13 (Thereupon a recess was taken.)

14 (Off record: 5:56 p.m.)

15 (Thereupon a recess was taken.)

16 (On record: 6:05 p.m.)

17 FACILITATOR COLE-WEISS: All right. It is 6:05.
18 So I wrote -- invite you all to come back into this space
19 here. If you could turn on your cameras, let us know that
20 you are back, we will get back into this swing of things.

21 All right. I see some folks coming back.

22 Wonderful.

23 I had a successful break, ate half a burrito, and
24 I'm ready to go. Shout out to Rey -- I and tacos that I'm
25 sure were missing. I'm in Huron.

1 So here's what we have planned for the rest of
2 our time on this item. We really want to spend the next
3 hour or so at least, start there, reflecting on and
4 discussing what's been shared so far. We know that Board
5 members just received the full list of preliminary
6 recommendations in the last day or so, so we don't -- you
7 know, don't expect anybody to have fully read or digested
8 all of them, but really reflecting on some of the
9 highlights here that EJAC members have shared, most on the
10 substantive recommendations for the Scoping Plan -- for
11 the draft Scoping Plan, as well as some of the other
12 process considerations and concerns that are coming up.

13 So we have some framing questions to initiate the
14 discussion. I'll offer those as a place to start. We've
15 been sort of thinking through these. And the first one is
16 really, you know, for Board members to share with us any
17 questions you all have about the recommendations, about
18 what you've hear, any immediate kind of clarifications or
19 things that stood out to you that you want to -- want to
20 raise.

21 And then for EJAC members to think about, this is
22 a, you know, kind of an ongoing question, how do you EJAC
23 members want to see the recommendations incorporated into
24 the plan? What would successful incorporation look like?
25 Thoughts about that.

1 And then really thinking about this work that,
2 you know, EJAC is doing along with the Board, along with,
3 you know, CARB staff, really for the Board and EJAC
4 members to consider together what are key ways to enhance
5 the Scoping Plan process between now and the completion of
6 that process to better serve EJAC members, in creating and
7 sharing their advice. So speaking to, you know, what are
8 some ideas of enhancing the process to address some of the
9 concerns within the constraints that are present?

10 So my suggestion is that we start with Board
11 member questions and sort of be in that space for about 15
12 minutes or so and then decide, based on the conversation,
13 if we want to shift to some of the other questions that
14 we've raised. Happy to check in with both the -- you
15 know, with Chair Randolph and our Co-Chairs from EJAC to
16 see kind of where we are in the conversation and where we
17 need to go.

18 Is that all right with folks?

19 Yes?

20 Okay.

21 A quick reminder to please use raise hand for
22 Board members, and EJAC members, and I'm sure we've all
23 used it. Sometimes we forget. So if we want to get that
24 started.

25 And I apologize if I refer to any of the Board

1 members with an incorrect title. I'm still learning and
2 really glad to be meeting some of you for the first time.

3 So I see we've -- so I'll give you all a second
4 again. So any questions from Board members. How do EJAC
5 members want to see their recommendations incorporated,
6 and then what are key ways to enhance the Scoping Plan.

7 All right. I see we've got Kevin Jefferson and
8 Chair Randolph hands are up. If you don't mind, shall we
9 go -- I'm going to just go with the order that we -- they
10 got raised, is that okay?

11 We'll go there first. Thank you. Go ahead Kevin
12 Jefferson.

13 JOHN KEVIN JEFFERSON III: Hello. I just am
14 looking for a little verification on offsets. So the
15 American Carbon Registry has 536 projects registered. And
16 31 those 536 are in the state of California, so meaning
17 505 are out of the state of California. I just want some
18 verification on how could organization like GreenTrees,
19 LLC receive six million credits -- six million plus
20 credits for doing an 89,000 acre project in the state of
21 Arkansas? And, in particular, how does that reduce carbon
22 in California or help with the health -- or help increase
23 or decrease the health benefits in EJAC communities in the
24 state of California?

25 FACILITATOR COLE-WEISS: Thanks, Kevin. I'm just

1 make -- want to make a note that we do have a notetaker.
2 Our technical writer is here today, so I'm going to note
3 that down that question about verification on carbon
4 offsets, if we don't get a chance to get to it directly
5 today.

6 Thank you.

7 JOHN KEVIN JEFFERSON III: Thank you.

8 FACILITATOR COLE-WEISS: Chair Randolph.

9 CHAIR RANDOLPH: Thanks. I was just kind of
10 wanting to key off the initial question that you raised
11 about sort of how to reflect the EJAC recommendations in
12 the plan. And in particular, I sort of -- I liked
13 Connie's framing about, you know, CARB's ability to kind
14 of, you know, highlight an issue, convene around it, but
15 also a recognition that, you know, something like a
16 significant fiscal step, like developing a fund, would be
17 a multi-agency process that would need to include the
18 Legislature.

19 And so I guess I would just love to hear any
20 thoughts about how best to kind of reflect the interest on
21 the part of the Board to kind of highlight various issues
22 and how -- what the best way to reflect that in the
23 Scoping Plan itself.

24 FACILITATOR COLE-WEISS: Thank you. All right.
25 I see -- oh, goodness, I'm going to get -- is it Senator

1 Florez? I'm so sorry. What did I write down?

2 Senator Florez and Supervisor Serna. Let's go to
3 you, Senator Florez.

4 FACILITATOR COLE-WEISS: Can you hear us, Senator
5 Florez?

6 I think we -- are we frozen? Can you hear us?

7 BOARD MEMBER FLOREZ: No.

8 FACILITATOR COLE-WEISS: Oh, there it goes.

9 BOARD MEMBER FLOREZ: We're having trouble
10 hearing you. The connection is unstable. So let's go
11 ahead and let's see if we can get your connection worked
12 out real quick.

13 BOARD MEMBER FLOREZ: Can everybody hear me okay?

14 FACILITATOR COLE-WEISS: Go ahead.

15 BOARD MEMBER FLOREZ: (Inaudible).

16 FACILITATOR COLE-WEISS: Nope.

17 CHAIR RANDOLPH: You might want to try turning
18 off your camera and see if that helps.

19 FACILITATOR COLE-WEISS: Yeah. All right. Let's
20 come back to you in just a minute. Let's try turning off
21 the camera and then I'm going to go to Supervisor Serna
22 and then we will come back to you. Apologies.

23 Go ahead.

24 BOARD MEMBER SERNA: Great. Thank you.

25 So first of all, I just want to start by saying

1 thank you to everyone who gave us some very, very
2 thoughtful testimony today. I think it gives us a lot to
3 consider. And quite frankly, I think it reflects not just
4 the current effort to, you know, make reference to and
5 help shape a sound Scoping Plan this time, but I think
6 over the years --

7 BOARD MEMBER FLOREZ: Okay. Yeah. Let me try --

8 BOARD MEMBER SERNA: Someone is not muted.

9 Sorry. Who's not muted?

10 All right.

11 BOARD CLERK ESTABROOK: Sorry to interrupt. I'll
12 just note that --

13 BOARD MEMBER SERNA: Do I still -- do I still
14 have the floor.

15 BOARD CLERK ESTABROOK: Yeah. Sorry, there was
16 a -- his mic was muted, but somehow the feed was still
17 coming through, so it's still on you.

18 BOARD MEMBER SERNA: Okay. Thank you.

19 Anyhow, I just wanted to first express my
20 appreciation for all those that have taken the time to
21 give us very thoughtful comments.

22 I did have one very, I guess, very specific
23 question. I suppose it's best addressed to Richard and he
24 can designate the appropriate staff perhaps to respond.
25 But I thought the comment about pesticides and the use of

1 petroleum in the production of pesticides was extremely
2 enlightening, and in terms of, you know, the life cycle of
3 pesticide impacts. And I think that's something for us to
4 consider. And so I would like, in terms of the
5 notetaker's responsibilities tonight, to at least register
6 that question in terms of what CARB can and cannot
7 consider or should or should not consider relative to our
8 charge concerning pesticides, but speci -- more
9 specifically the suggestion that because of the
10 composition of pesticides, we perhaps do have that
11 responsibility.

12 Thank you.

13 FACILITATOR COLE-WEISS: Thank you.

14 I've noted that and it's -- at any point in time,
15 we want to directly respond to that, there -- just let me
16 know.

17 All right. I see CARB staff team on the webinar.
18 If we could go ahead and take down Kevin Jefferson's hand,
19 that would be helpful. And then I see Dr. Balmes.

20 BOARD MEMBER BALMES: So I was going to wait a
21 bit, but Supervisor Serna sort of beat me to the punch
22 about pesticides. So I'll start off by echoing his
23 comment that I'm very impressed with the work that EJAC
24 has done. You know, each sector presentation was
25 thoughtful, researched, and, you know, I know you've had

1 zillion meetings -- public meetings, what was it 17 or
2 whatever, and there's been a lot of meetings aside from
3 the public ones. So I really appreciate the level of
4 commitment from EJAC to try to make this Scoping Plan more
5 environmental and social justice focused.

6 But specifically on the issue of pesticides, as
7 I've said, you know, multiple times at CARB meetings, you
8 know, I've been concerned about the health impacts of
9 pesticides in California for a long time. I've, you know,
10 published multiple -- multiple papers about pesticide use
11 in agriculture, particularly in the Salinas Valley where I
12 was fortunate to be able to do some collaborative research
13 with colleagues at the School of Public Health at
14 Berkeley.

15 But I also had a grant to study pesticide drift
16 into Fresno. It was misinformed because there actually
17 wasn't much pesticide drift into Fresno, except for, you
18 know, peripheral areas of Fresno, but I understand how
19 important pesticide drift is in the actual agricultural
20 lens in the San Joaquin Valley and other parts of
21 California.

22 So it's a problem to start with that I hear a lot
23 about from communities, and especially communities that I
24 work with in San Joaquin Valley. And while I don't think
25 the Scoping Plan is the only way to address this problem,

1 I think it's an important enough problem that the Scoping
2 Plan should address it. And I really like the suggestion
3 to look at a life-cycle analysis, as Supervisor Serna just
4 said. That fits with how we look at, you know, Low Carbon
5 Fuel Standard designations. And I think a life-cycle
6 analysis is something that the Board could apply to
7 pesticides -- chemical pesticides.

8 And while I'm on the pesticide topic, I also
9 appreciated the focus on trying to change the way we do
10 agriculture in California. You know, we're a -- we're the
11 most important state in the country in terms of
12 agricultural production. It's a big part of the
13 California economy. But just like we're transforming the
14 transportation -- trying to transform the transportation
15 sector, the power generation sector, I think we need to be
16 trying to transform that agricultural sector as well. You
17 know, for both climate change and air quality -- climate
18 change mitigation and air quality reasons.

19 And as I've said, I'll just reiterate, the public
20 health impacts of pesticide production and unnatural
21 agricultural production are huge. And I don't think we
22 can do this overnight, but I think we should be trying to
23 move towards a more organic and regenerative approach to
24 agriculture production in general, but specifically I
25 think we should be pushing for -- I mean, I agree we're

1 pushing for stronger organic agriculture targets, and to
2 try to incorporate a life-cycle analysis with regard to
3 chemical pesticide production.

4 Thank you.

5 FACILITATOR COLE-WEISS: Thank you. I see Ms.
6 Takvorian, that Chair, and then again Senator Florez
7 hopefully your sound is back on.

8 Let's go ahead, Ms. Takvorian first.

9 BOARD MEMBER TAKVORIAN: Thanks, Alex. Thank
10 you, so much for facilitating for us tonight. I'm sure
11 it's not an easy task, so thank you.

12 Also, most importantly, really gratitude to the
13 EJAC. I just want to say this is an enormous amount of
14 work that's really broad, deep, and visionary. And to
15 have hit all of those parameters in one document, a draft
16 document, is pretty extraordinary. And I think that it --
17 the recommendations are overwhelming in a lot of ways,
18 which I think is a real reflection and is completely
19 understandable given the climate and air quality crisis
20 that we're currently in.

21 So it's really true that all of the things that
22 you've addressed are in need of being incorporated into --
23 I don't -- I don't know if they all need to be
24 incorporated into the Scoping Plan, but they all need to
25 be addressed in one way or another.

1 And I see that some are quite specific, like
2 accelerating transportation mandates, increasing equity
3 investments, including pesticides in the Scoping Plan,
4 phasing out fossil fuel, but others are representing the
5 significant paradigm and value shift that addresses
6 environmental racism, and the legacy of neglect that our
7 communities continue to struggle with.

8 So I think we often think of the Scoping Plan as
9 very high level. What we really need to incorporate in
10 some way or another all of those direct measures, because
11 if they're not incorporated even as considerations in the
12 Scoping Plan, then they don't get addressed in future
13 years. I don't think any of us think that these issues
14 are going to be resolved in the Scoping Plan. The way I
15 think about it is they're getting framed up and put into
16 the Scoping Plan as viable measures that have the
17 opportunity to really achieve the goals that we -- that we
18 need to achieve.

19 So I have the -- I want to jump to, or my
20 question is, what is the way that we will incorporate these
21 recommendations, because the first thing for me would be
22 that I really think we have to evaluate the 2017 measures.
23 Some of these recommendations that EJAC is making are --
24 are similar to ones that were made in the 2017 Scoping
25 Plan from EJAC. And then there are a series of others

1 that were incorporated. And I don't know when we'll see
2 what -- what the status is of those measures and what kind
3 of impact they've had in the Scoping Plan. And I think
4 that we really need to see that.

5 And the other is that I really agree with
6 everything that Board Member Serna and Balmes have said
7 about pesticides. I want to lift up transportation as
8 being something that CARB has been very active in in
9 regards to light-duty vehicles and edging into heavy-duty
10 vehicles. And I think the call is for us to really
11 accelerate what we're doing in those areas, but also to
12 transition to clean transportation systems that include
13 transit.

14 So I'm hopeful that we can see a full analysis of
15 how that can really help us to reach our goals, by
16 reducing VMT and not relying on passenger vehicles for
17 everyone, whether they're -- whether they're electric or
18 zero emission, or not. I think we really have to invest
19 in transportation systems. And that really hasn't been
20 addressed, I think, by the Scoping Plan.

21 There's so much more in the Scoping Plan to say,
22 but I just -- I think that's one of those very major
23 issues that needs to be incorporated into a significant
24 way.

25 Thank you.

1 FACILITATOR COLE-WEISS: Chair Randolph, do you
2 want to yield to Senator Florez for a moment?

3 CHAIR RANDOLPH: (Nods head.)

4 FACILITATOR COLE-WEISS: Okay. Thank you. Go
5 ahead, Senator Florez.

6 CHAIR RANDOLPH: Sure. Then I'll go after him.

7 FACILITATOR COLE-WEISS: Sounds good.

8 BOARD MEMBER FLOREZ: Hi. Is that a better
9 connection now?

10 FACILITATOR COLE-WEISS: Yes.

11 BOARD MEMBER FLOREZ: Great. Well, I wanted to
12 beat my colleague Diane to the punch, but I guess I
13 didn't, so I'm going to have to echo her comments, Dr.
14 Balmes. I do want to say one different thing that has not
15 been mentioned, and just for other members of the Board to
16 consider, first and foremost, I want to thank you for your
17 work, as Diane mentioned. It's very powerful. It's a
18 good narrative. I was really appreciative of bringing in
19 the Native American aspect of this, and the working lands
20 aspect of this now being combined in some sense, not being
21 separate. I thought that was super powerful.

22 But I will say that elephant in the room, you
23 folks have really called out, and that is our
24 Cap-and-Trade system, and the issue with allowances that,
25 in some sense, are so old. And I would really like to

1 see -- I don't know if I'll be voting for a Scoping Plan
2 that does not call for some reform on our Cap-and-Trade
3 Program. And I think that you called it out very, very
4 well.

5 And as I read the report, at least in draft form,
6 I was very happy to see that you called for no trade
7 zones. You know, these are things you're drawing lines
8 that I think make a lot of sense. I think what you're
9 really telling CARB is that we're long overdue in terms of
10 doing our own true analysis of the allowance issue, of
11 the -- you know, the things that we're doing in some sense
12 in the program itself. I really thought you did a really
13 good job of -- not only in your presentation, but I think
14 in the narrative within the document of laying out some
15 concrete things that we ourselves as an agency should look
16 at.

17 And I -- and I go back to, you know, look the
18 RECLAIM program at South Coast, the Fresno issue with our
19 Central Valley Air District, you know. In some sense
20 we've really played a role in helping folks reform how
21 they look at their Cap-and-Trade Program, the mechanisms
22 for it, but we -- I still feel we can do a much deeper
23 dive and a much better job on looking at, you know, our
24 own program.

25 You know, I, too, worry about the offset program.

1 I, too, worry about the oversupply of allowances. I think
2 recommendations of calling for, you know, in some
3 instances, no trade zones, and more importantly looking
4 at, you know, some of the abuses in some cases. And there
5 was a hearing in the Legislature. We can't ignore that.
6 There was a report. You know, we need to put a marker
7 down somewhere as an agency and us members to really look
8 at our own program in a very serious way.

9 The rest of the recommendations are amazing.
10 They're great. But I feel like for me, the thing that
11 really stood out more than anything was your ability to,
12 in some sense, say that the Scoping Plan with its reliance
13 on the Cap-and-Trade Program -- I think it's mentioned in
14 the narrative in your presentation of kind of -- you know,
15 not using it as a last resort, but as the only resort, and
16 then somehow filling it in with some of the
17 recommendations that we all agree on. I think that was
18 very powerful. I hope the Board takes that very
19 seriously. We do have to find a way to incorporate those
20 reforms, I think, in this Scoping Plan.

21 As Diane said, if not, we're just going to be
22 keeping adding things on from 2017 to 2022 and it's going
23 to add up to something I think we're not going to be very
24 proud of. So I just want to say thank you for calling it
25 out and really putting it right in front of the Board that

1 we have to really look at this issue of allowances and
2 offset systems straight on. So I just want to say thank
3 you for making that front and center.

4 FACILITATOR COLE-WEISS: Thank you, Senator
5 Florez.

6 Chair Randolph.

7 CHAIR RANDOLPH: I guess as I -- a couple things.
8 As I think about how we think about incorporating the
9 recommendations, I think, you know, it's -- it's helpful
10 to think about it as sort of different kind of levels of
11 follow up that would -- that would be reflected with
12 regard to each recommendation, right? Some of these
13 recommendations, like Cap-and-Trade for instance, are
14 squarely within, you know, CARB's wheelhouse. It is our
15 responsibility to review the issue. And as I think we
16 talked about a little bit at the last meeting, you know,
17 we do have to take a look at the analysis of the -- of the
18 program as it is currently structured and develop
19 recommendations that would both be, you know, sort of
20 regulatory steps for ourselves to take, as well as
21 recommendations for potential legislative action, because
22 so much of the program is currently laid out in
23 legislation. So that's one example that's very -- kind of
24 very clear within CARB's wheelhouse.

25 Then there are others, as I was mentioning

1 earlier, that are really going to be more about how do we
2 highlight issues, how do we identify issues, you know,
3 sort of what Board Member Takvorian was talking about
4 where you -- you name specific strategies like the
5 importance of transit and ways to support transit as a
6 strategy for reducing VMT.

7 But at the end of the day, that's going to be
8 a -- a convened conversation that, you know, we can
9 identify in the Scoping Plan. We can identify some
10 strategies, but at the end of the day, as we try to
11 identify where we will be achieving GHG reductions, we
12 have to also be identifying where the potential
13 uncertainties are. And so for strategies like that, you
14 know, we will need to be able to be clear that, yes, we
15 support this as a goal, here are some ideas about how to
16 do that, but it is going to require a step beyond just
17 what this agency can directly implement.

18 And so I think a lot of about how -- what is the
19 best way to frame that in an actionable way, because there
20 are issues, strategies that were called out in the 2017
21 Scoping Plan that we did do a lot of follow up. We did
22 take a lot of action on. And there were others that we
23 identified at a high level that we haven't identified as
24 much of a strategy to -- to complete them, because we
25 don't -- we don't necessarily -- aren't necessarily able

1 to implement the specifics around those goals.

2 And so trying to unpack the best -- it is going
3 to be really important to try to unpack the best way that
4 we can articulate the -- and reflect back the hard work of
5 EJAC, but also that's -- recognizing that it's just going
6 to necessarily be at a different level of detail than our
7 own programs.

8 And the other thing I would say is I think there
9 is an opportunity within our own -- further issues that
10 are within our jurisdiction, that are a part of our own
11 program to really lay out a roadmap for what the next
12 steps are. I was in a conversation with Martha Dina with
13 the last week or so, and she said, you know, I want to
14 know what's coming next with some of this stuff? And I
15 think that's a complete -- it's an excellent question,
16 right?

17 And so as we think about finishing the plan
18 itself, moving towards the next steps, I think we need to
19 be really intentional about identifying what those next
20 steps are and being clear about how we're going to be
21 implementing what we need to implement. And I think
22 that's another reason why our commitment to have an
23 ongoing environmental justice advisory structure is so
24 important, because I think that this is not the beginning
25 of the conversation, and the completion of the Scoping

1 Plan is not the end of the work. It's a start. And so we
2 need to make sure that this -- the level of engagement
3 gets better, and gets consistent, and stays consistent.

4 So those were just a few high-level thoughts. I
5 also kind of wanted to make sure that, you know, to the
6 extent that folks have specific questions of staff or
7 anything, I just want to make sure that we have the
8 opportunity for, you know, any responses.

9 I think we kind of -- I think we had a fair
10 amount of time to talk about the pesticide issue, so I'm
11 not sure if Supervisor Serna still needs his question
12 answered, but I just kind of wanted to encourage you,
13 Alex, if -- you know, if somebody wants a specific
14 question answered to go ahead and pause for a moment to
15 get that answered.

16 FACILITATOR COLE-WEISS: Thank you.

17 So I saw -- I just want to check in on the Q&A.
18 I did see Ms. Hurt, her hands up, and so I just want to
19 make sure that that didn't go unnecessarily. And then
20 Supervisor Serna, did you want to have a direct answer at
21 this time?

22 BOARD MEMBER SERNA: I don't want to interrupt
23 the flow --

24 FACILITATOR COLE-WEISS: Okay.

25 BOARD MEMBER SERNA: -- of questions and answers

1 here. I think maybe at the end, if --

2 FACILITATOR COLE-WEISS: Yeah.

3 BOARD MEMBER SERNA: I mean, I assume our staff
4 are taking copious notes about our inquiries and we'll get
5 answers at the end.

6 FACILITATOR COLE-WEISS: And then I see Dr.
7 Pacheco-Werner's hand up as well. Ms. Hurt --

8 BOARD MEMBER PACHECO-WERNER: Yeah.

9 FACILITATOR COLE-WEISS: -- if you want to put
10 your hand back up, just to let us know if you still had a
11 question, that would be great.

12 Go ahead.

13 BOARD MEMBER PACHECO-WERNER: She's having
14 internet troubles, so she may come back on and then raise
15 her hand again. Yeah.

16 FACILITATOR COLE-WEISS: Thank you.

17 BOARD MEMBER PACHECO-WERNER: So I guess I just
18 want a little bit of clarity in terms of like what's next
19 in terms of these recommendations, because the caveats
20 talk about like the modeling, and -- and so, you know --
21 and then obviously like the crunch for time and the
22 ongoing engagement. So if someone could just tell me like
23 are we going to see updated recommendations? Is there a
24 timeline for that? Yeah, just trying to -- because these
25 had caveats, so is there a point where we will get some

1 without caveats, and if so, when -- when would that be?
2 Thank you.

3 FACILITATOR COLE-WEISS: Great. Thank you, Dr.
4 Pacheco-Werner.

5 Do we want to go to that question talk about the
6 process and where we're headed?

7 MARTHA DINA ARGÜELLO: Well, I -- we were hoping
8 that we would finalize these at the next EJAC meeting,
9 which gives -- and I'm not remembering the date. So,
10 Sharifa, feel free to interrupt me if I'm saying anything
11 that's not right.

12 SHARIFA TAYLOR: April.

13 MARTHA DINA ARGÜELLO: April, yeah.

14 SHARIFA TAYLOR: It's not the 1st. It's like the
15 very beginning of April, because we canceled the one at
16 the end of this month in favor of this one, just so we
17 have time to cool off, you know.

18 FACILITATOR COLE-WEISS: All right. I can --
19 Chair Randolph, did you have a direct response to that.

20 CHAIR RANDOLPH: I guess I just also wanted to
21 add a point about process that -- that, you know, I'm
22 hopeful that the engagement will continue. You know, the
23 finalized recommendations in April, but also, you know,
24 the Board will be considering a draft in June. So there
25 will be an opportunity to have a conver -- well, an

1 opportunity to have a conversation about modeling. There
2 will be an opportunity to have a conversation about the
3 draft in June. There will be an opportunity for the
4 community engagement meetings that are going to be
5 happening during this time, and then more, and so more
6 comment during that time as well.

7 So I guess I just wanted to make sure that this
8 is -- it was clear that this -- this work is far from
9 completed.

10 FACILITATOR COLE-WEISS: Thank you.

11 If folks have other comments, I do want to just
12 share that this round of recommendations were always
13 intended to be preliminary to go into the Draft Scoping
14 Plan, because CARB is going to go and do that process,
15 right? And so then there's a whole other round of final
16 recommendations based on the Final Scoping Plan, once that
17 is released in May.

18 MARTHA DINA ARGÜELLO: And I do -- I know that,
19 you know, we want -- we are going to be -- you know, we
20 still have more to say about the modeling and there will
21 be -- something comes out in five days, and we'll be
22 definitely looking at that. We want -- I think one thing
23 that will be really critical is ongoing and continued
24 access to CARB staff who are working on this. And, you
25 know, in the spirit transparency, we really need to know

1 if there's already staff working on regs that are related
2 to what's all -- you know, sort of -- I mean, there's been
3 a pretty direct and clear direction of the Scoping Plan.
4 And we -- you know, our anxiety is that people are already
5 working on regs, and that we don't know, right, because --
6 and this is this issue of transparency and being told
7 ahead of time so we are not blindsided by things. Having
8 that information is really critical.

9 FACILITATOR COLE-WEISS: All right. I see a
10 couple other hands, so I see Mr. Kracov and then EJAC
11 Member Kevin Hamilton.

12 So Mr. Kracov, you want to go.

13 BOARD MEMBER KRACOV: Yeah. Hi. Thank you all
14 so much for this. Just a couple observations. You know,
15 first, I want to thank the EJAC. You know, 15 meetings
16 and all the incredible work, and passion, and diligence
17 that you're demonstrating with these recommendations, and
18 how orderly it was all presented in the document, and how
19 orderly and thoughtful it was presented tonight. It's
20 just really fantastic for this organization to have that
21 kind of feedback, and to have that kind of participation.
22 So thank you so much for this.

23 You know, I'm also pleased that the Chair has
24 committed to continuing the EJAC, even after the Scoping
25 Plan is potentially adopted by the Board later this year.

1 So as we actually implement the rules and the measures in
2 furtherance of the plan, EJAC is going to still be around,
3 right, Chair, to monitor those, to continue to give us
4 feedback. So, you know, this process and the work of EJAC
5 is going to continue on past the adoption of the plan.
6 And I think that's a terrific initiative and it's
7 something we're really going to benefit from as we move
8 forward.

9 The other thing I want to commend our staff for
10 putting, you know, so much time and effort, Chanell's
11 team, the folks at Industrial Services, in supporting the
12 EJAC's work. I know there's a lot more work to do and it
13 hasn't although been easy, but supporting this and helping
14 the EJAC, and also I believe, you know, CARB staff and
15 CARB have stepped up to help fund some of the community
16 meetings that EJAC is advocating for in terms of community
17 outreach.

18 And so we're trying our best to improve this
19 process this time, both with our terrific staff work, and
20 continuing the EJAC's work even after the Scoping Plan,
21 and also I believe in terms of people power and also
22 financial assistance with regard to the EJAC outreach
23 meetings, which I know were very important. So I want to
24 just make a couple of those observations, Chair.

25 I'm a new Board member. There's several of us

1 here. This whole process is a little overwhelming, at
2 least for this Board member. Haven't lived through this
3 before. So I see the EJAC document. I think somebody
4 counted it up. It's 177 recommendations. You know, I
5 haven't lived through a Scoping Plan process before with
6 all the scenarios, and all the different sectors, and how
7 the whole thing works out, and so sort of how the sausage
8 is going to be made on this.

9 So, you know, trying to learn. I know this Board
10 member and many of the other Board members are committed
11 to continue the process, and learn, and figure out what
12 the best way to sort of, you know, approach and tackle
13 this thing is.

14 Really appreciate the comments of the other Board
15 members tonight, and, you know, trying to sort of
16 prioritize some of the thinking and not get lost with 177
17 recommendations. And that's going to be a continual
18 challenge. We do have a lot of major issues to discuss in
19 this Scoping Plan. I do appreciate Member Florez's
20 comments that we should tackle, even the toughest ones,
21 and have an honest and open discussion about how to
22 improve these types of programs.

23 And I ran into Assembly Member Garcia today, the
24 author of AB 617 and also AB 197. You know, and that
25 reminds me something that I think is going to be a tether

1 for me as I look at some of these difficult issues, which
2 is that, you know, 197 says that we're going to be
3 required to considle[SIC] -- consider the social costs of
4 the emissions of greenhouse gases and prioritize direct
5 emissions reductions at large stationary sources of
6 greenhouse gas emissions. So when it comes to some these
7 difficult issues we're going to be tackling with, I'm
8 going to be, as a lawyer, looking to make sure we're
9 complying with AB 197, which says we are to prioritize
10 direct emissions reductions.

11 And I want to make sure that folks know that's
12 going to be a perspective that I'm going to be looking at,
13 as we move forward for the remainder of the year, and
14 continue to learn, and move forward towards adopting this
15 Scoping Plan.

16 So thank you, everyone, for the great
17 participation tonight, thank all my other Board members,
18 Chair, and staff. I think we're really working well
19 together. I look forward to assisting and doing my part
20 to continuing this good working relationship. And I look
21 forward to continued collaboration through the remainder
22 of the year.

23 Thank you, Chair.

24 FACILITATOR COLE-WEISS: Thank you.

25 Kevin Hamilton and then Ms. Hurt.

1 KEVIN HAMILTON: Good evening. And I want to
2 thank, first of all the Board, for taking this time
3 tonight to meet directly with the EJAC. For me, it was
4 one of the highlights of the previous EJAC in 2017, where
5 I felt we had that opportunity to shore -- sort of come
6 together and share our ideas and thoughts. And I really
7 felt after that, that we had an actual relationship versus
8 prior to that, where I -- we weren't quite sure who we
9 were talking to or about what, whether or not it was going
10 to be heard. I'm absolutely sure now that it's at least
11 going to be heard and I thank you for that tonight.

12 Thank you also, Mr. Kracov, for mentioning the
13 direct versus indirect. You know, the OEHHA report was
14 mentioned by Matt earlier. And for those of us who have
15 been hanging around this for a while, we've been
16 repeatedly frustrated by the fact that we do not seem to
17 be able to get reports of directly emitted climate
18 emissions, only through the co-benefits as it's being
19 called I think incorrectly, as we're not quite sure even
20 about that, of the criteria Pollutants that are reduced in
21 those same facilities, often, at least from my
22 observations and poor information I suppose, due to
23 regulations about them, rather than climate regulations,
24 Cap-and-Trade, or participation in other credit schemes
25 like LCFS.

1 So I think it's -- it's critical that we know,
2 not that we think, or that the calculus says that these
3 emissions are being reduced -- reduced, but for the sake
4 of the planet that we know that they are actually being
5 reduced. And so we need to do a lot better about
6 measuring them and measuring what happens with carbon once
7 it leaves them.

8 And that brings me around to the CCS
9 conversation. I think as a whole, the EJAC hasn't
10 completely opposed CCS. It's the process restoring it
11 that has been more of concern than the fact that we might
12 try to. And so in examining that technology, we find
13 fault in the fact that the technology that would guard
14 that storage, and determine whether it's being effective,
15 in fact, especially with underground storage of the gas,
16 whether or not it's actually leaking back out again is --
17 it's just not there.

18 And so, you know, there's -- there's nobody
19 guarding the door. And so we don't know if it's cracked
20 open or not and we're not confident in that, and I don't
21 think anybody should be.

22 But the problem lies in the lack of information.
23 And in the committee, one of several that I'm on that
24 worked on that, we repeatedly asked for information about
25 the storage and strategies for it, and storage that some

1 industries are claiming in things like con -- concrete,
2 and trucks, and steel, and, you know the provide us with
3 the technical information that we need to make these kinds
4 of decisions and either support, oppose, or at least have
5 a conversation about it, and the state of the technology.

6 So it's so critical that when we ask -- if it's
7 going to go in this plan, that should be available. It
8 shouldn't even be a question. If it's being considered
9 for the plan and pieces of it actually showing up, and, in
10 fact, technology, it appears, again, I'm trusting in
11 colleagues who have witnessed this firsthand that
12 technology is even being, in some cases, permitted, if not
13 deployed yet in anticipation of it, and industries are
14 gearing up, because they're sure that it's going to
15 happen.

16 And yet, you know, the request for information
17 about it that's solid and reliable that shows that there's
18 literature that supports that it's safe and effective
19 can't be brought to hand quickly and handed off to the
20 EJAC. That -- or anybody else apparently for that matter,
21 but certainly for us on request as part of this work. So
22 if we're going to take the time with all these meetings,
23 and what my grandfather would have called the bum's rush
24 to the final goal line here, then it's only fair that we
25 get -- get the information that we need.

1 Now, I do want to credit staff with participating
2 with us in that rush. And really, really it's a marathon,
3 I'll tell you right now. You know, when you're strapped
4 with two, three, four, five meetings a month that you
5 didn't anticipate because of a compressed timeline that
6 you didn't agree to, then it's pretty challenging to move
7 that direction.

8 And so my last comment goes to the Board, because
9 I -- and again, I apologize if this has already been said.
10 I had a, as did several appears it appears an internet
11 glitch, and had to restart my modem, and the garbage that
12 goes with that, you know, has -- has the Board responded
13 to Jill's concerns? I think those concerns are very
14 legitimate that this group, this 109 tribes, and these
15 independent nations that are also citizens of California
16 as well, residents here, have their voices not been heard
17 in this conversation? Yet, they'll be seriously affected
18 by whatever happens here and are being affected today.
19 So, you know, how do we reconcile that? How does the
20 Board make that whole, make Jill's request whole?

21 I think -- and I'm only suggesting this, I
22 wouldn't presume to make a -- to say yes this is true.
23 This would work. But I think moving expeditiously to
24 impanel this permanent EJAC to oversee this plan long term
25 with full membership of that group of Jill and anyone else

1 she feels is suitable to join, could go a long way toward
2 getting us there.

3 But again, she would have to comment on that one
4 way or another. So there -- there may be a mechanism
5 there that if -- if some folks agree then that could move
6 forward. And I appreciate that the Chair in the last
7 Board meeting called out that this is something that she
8 was committing to and I thank you for keeping your
9 commitment there.

10 But again, that specter rises, and won't be --
11 won't be dropping at any given moment, until we see the
12 evidence of this moving forward and the commitment in more
13 than just words, because we've had those words before. In
14 2013, we had those words. I was there. In 2017, we had
15 those words again. I was there, and it's sad that I was
16 there --

17 (Laughter.)

18 KEVIN HAMILTON: -- for all of that, and I know
19 that Martha was there five years before that to hear the
20 same thing. And so -- and there was a technical committee
21 as well that would have satisfied the need to bring
22 members from all of the other agencies who definitely need
23 to be included in these conversations. And it was formed
24 and then went away.

25 And so instead of a technical committee, we're

1 now dealing with one of the divisions of CARB responsible
2 for the Cap-and-Trade plan mainly, but this Climate Plan
3 as well moving forward. So we are by no means engaging
4 with other agencies in having those kinds of iterative
5 discussions that could really inform this plan and
6 certainly the EJAC side moving forward. I think that
7 would be critical to have and we're just not given the
8 benefit of that.

9 In the last round, at least in our work groups,
10 we did have some folks from these other agencies like the
11 CAISO for instance coming to talk to us. But in this
12 present iteration in those work groups, we're not getting
13 that kind of expertise again at the table for us to talk
14 to and question. So while again I --

15 FACILITATOR COLE-WEISS: Thank you, Kevin.

16 KEVIN HAMILTON: I'm almost done. Thank you.
17 Give me 30 seconds here at most. So while I thank again
18 staff for this marathon run on -- with us and sticking
19 with us here, and I really appreciate the EJ team for
20 working to make sure that the community outreach is being
21 funded, and I hope the Board will continue to support that
22 and whatever decisions have to be made to support that, I
23 do see these other things that are hanging around on us
24 and are going to haunt us moving forward for the duration.

25 Thank you very much for your time tonight.

1 FACILITATOR COLE-WEISS: Thank you, Kevin.

2 I just want to raise up the -- some
3 considerations about the role of the permanent EJAC and
4 what might -- how might that be supportive of some of the
5 concerns that have been raised to, absolutely, and then
6 again that -- the call for technical -- technical
7 information, so we can form decisions about emerging
8 technologies.

9 I see Ms. Hurt and then again Dr. Pacheco-Werner.
10 Ms. Hurt, Go ahead.

11 BOARD MEMBER HURT: Thank you. And pardon the
12 internet connection. Hopefully, I can stay with you --
13 through my -- all my comments.

14 Just first off, I want to thank the EJAC for the
15 many hours of work under the compressed timelines. I've
16 been sitting in on those workshops and have been really
17 impressed with everyone's commitment to community and
18 getting this right. I think we all feel the urgency to
19 get moving, especially when we hear, you know, such dire
20 reports from the IPCC.

21 I will state though that as much as this Scoping
22 Plan is supposed to be big picture, it's not going into
23 the fine details or regulations and actions. We still
24 need to find more time or we need to figure out a
25 different work plan to ensure that the EJAC can

1 authentically participate and engage.

2 And I'm especially thinking about our new tribal
3 representative Jill Sherman-Warne, because I can
4 understand, and I did see in the workshops where, as much
5 as she wanted to participate authentically, she could not
6 declare, yes, to all the recommendations without that time
7 to really dig in. So I challenge all of us to think how
8 we can work differently moving forward, but still working
9 and moving forward with urgency.

10 I'm really glad that we've included more health
11 impact analysis. I've said many times before, it's not
12 good enough that the numbers show positive lowering of
13 emissions, but it must be felt on the ground in highly
14 impacted communities, and at what speed is very important
15 for us to get right. Generations have been negatively
16 impacted and how much longer must these highly impacted
17 communities feel the impact of other's consumptions?

18 As we just received the recommendations last
19 night, I just have overarching kind of thoughts about
20 them, and have not really dug into the details, but will
21 do so in the coming days. But I think there is a real
22 intersection of land use decision-making. Local electeds,
23 local air districts, there's a real opportunity for air
24 districts to support the Scoping Plan work. And I even
25 think about different counties' congestion management

1 agencies, such as C/CAG that I sit on, where a close
2 integration into the work that we do locally and the work
3 that we're thinking at the State level should be really
4 factored into the Scoping Plan.

5 I support recommendations that center people and
6 health and just again giving everyday relief from the
7 traumas of environmental racism. I also am really
8 supportive of a thorough evaluation of nature-based
9 solutions, and I am -- have a close eye to those action
10 items. I think we need to take cues and lessons from our
11 indigenous brothers and sisters. When I was at the
12 climate conference in Scotland, this was a really powerful
13 conversation. And I'm wondering here in the west, as they
14 say, how much we're really absorbing the possibilities and
15 just changing culture around being more sustainable with
16 our environment?

17 And I, too, am looking really closely at
18 Cap-and-Trade. It's done the numbers where you see it
19 lowering emissions, but what more can we do to refine it
20 and to help those highly impacted communities? So I'm
21 looking to the staff to see how the Scoping Plan will talk
22 about different reformation pieces around Cap-and-Trade.

23 And, of course, just a thought of decoupling
24 emissions from our economy. That's -- I mean, we're on
25 track to do that, but is it fast enough, and how much more

1 do we need to do, so that we can definitely improve our
2 future as it comes to climate change?

3 I have a daughter. And when I think about this
4 Scoping Plan, I think we've got to dig deep about our
5 children's future and what we're going to do about that.
6 And the EJ -- the EJAC recommendations I think are that
7 future that's going to dig deep. And so similar to Board
8 Member Takvorian, I had some questions of how do we
9 compare the recommendations from the last set of EJAC
10 recommendations to that which we received today? Have
11 they received an up or down? And if it doesn't work, why
12 not?

13 And just more level table setting and
14 transparency and accountability. I look forward to seeing
15 in response to all the work that EJAC has done in these
16 recommendations and how we figure them in successfully
17 into the Scoping Plan. But I am thankful that we're all a
18 part of this community and we're trying to make a
19 difference in what we're doing. And I look forward to
20 seeing again how locally electeds and local air districts
21 can really support the Scoping Plan.

22 Thank you.

23 FACILITATOR COLE-WEISS: Thank you.

24 I see Dr. Pacheco-Werner and then Senator Leyva.

25 BOARD MEMBER PACHECO-WERNER: Yeah. Thank you.

1 You know, I realized listening to the
2 conversation and some of the questions of -- and comments
3 from the Board members that some of this we've kind of
4 received in staff responses previously in previous
5 meetings, but maybe haven't made it into like a written
6 presentation, or, you know -- and so like I'm thinking
7 about, for example, the Cap-and-Trade specifically. And I
8 know, because I asked that question at the last update.
9 And, you know, we were given, and I think it was
10 specifically Rajinder who answered this question about,
11 you know, what's going to be done in this Scoping Plan,
12 and then what's sort of a timeline of external things
13 happening beyond the Scoping Plan that are sort of like
14 legislative and things like that.

15 And so, you know, I think that a lot of
16 frustration is -- sometimes stems from miscommunication.
17 And I would just think that some of those -- some of those
18 things that we've already received answers to may be could
19 make it into -- and I'm assuming they haven't. And my
20 apologies if they have made it into formal presentation at
21 the EJAC, but I think it would be really helpful, so that
22 we -- we all get a sense of like what's happening. I'm
23 thinking about pesticides as. Well, you know, the Chair
24 has talked about, you know, ongoing -- and I'll turn off
25 my camera, because my internet just -- another victim.

1 You know, I've been -- you know, we've been --
2 we've gotten updates from the chair and others about like
3 ongoing coordination with other State agencies, but that
4 hasn't kind of made it into -- into like presentations or
5 briefings that I've been a part of that sort of has that
6 stuff written down. And I do think that as much as we can
7 have that whole picture of what's happening Scoping Plan
8 and beyond, you know, sort of that 3D view, it will be
9 helpful I think to give us the full picture and certainly
10 give the respect of the time for our EJAC members that
11 have poured already so many hours to really kind of get
12 what all of this is happening.

13 And maybe -- and I don't know, but I would hope,
14 and maybe open up this space for EJAC members to engage in
15 some of these external processes that are happening as
16 well.

17 And so I do think -- I'd love to see some of
18 that -- those things that we received in responses before
19 more written down, and just kind of seeing --
20 understanding the external things that are happening. And
21 I think that goes to -- to the Co-Chair, Martha Dina, you
22 know, comment about wanting to know about what other
23 regulations or what other things are sort of being worked
24 on. Just that sort of like 3D picture of these issues
25 that they're raising.

1 Thank you.

2 FACILITATOR COLE-WEISS: Thank you.

3 Senator Leyva.

4 SENATOR LEYVA: Thank you, Madam Chair.

5 Good evening everyone. Before I make my brief
6 comments, I just want to take a moment of personal
7 privilege and congratulate Dr. Pacheco-Werner being named
8 Woman of the Year by Assembly Member Arambula.
9 Congratulations, a well-deserved honor.

10 So I just wanted to kind of point out the
11 differences between, you know, CARB is very data driven,
12 which is incredibly important, because if we don't have
13 good data, then we won't always make good decisions. But
14 also I want to thank our EJAC presenters for being so
15 passionate. And I think that we need to marry the two,
16 and being data driven is very important, but also being
17 passionate and really -- really knowing these communities
18 and knowing the effects are so important.

19 So I just thought it was a very great stark
20 difference today, and I just appreciate all of the work
21 that EJAC has done, obviously all the work that CARB has
22 done. And just I think we can both learn a little bit
23 more from each other. We need the data, but we've got to
24 be passionate about it as well.

25 And I'm very excited about the Scoping Plan. I

1 think some of the things that we have learned today can be
2 helpful to us moving forward. And I just -- I want to
3 leave us with one thing, let's be bold. Let's be bold,
4 because if we reach for the stars and we fall a little bit
5 short, we're still going to do great work. So thank you
6 to everyone, every -- all the presentations were very well
7 thought out. Thank you. Thank you, Madam Chair.

8 FACILITATOR COLE-WEISS: Great. So we have been
9 in discussion for about an hour. Lots of really great
10 observations and reflections shared, some questions for --
11 that I heard Board members indicate for follow up and kind
12 of, you know, where do we go from here, questions about
13 what happens next with recommendations.

14 Definitely some good feedback on areas that Board
15 members are -- where they're resonating with, right, and
16 then some questions about -- you know, aware that there
17 are some -- further areas to be explored.

18 I want to -- I'm just noting that I see seven
19 folks in public comment and so just thinking about keeping
20 kind of time for that. So I would suggest we go probably
21 till 7:30, if that's -- if that makes sense to pause for
22 public comment. I'll look for the CARB steam to kind of
23 help me, you know, understand why you want to pause there.

24 But other -- other folks who want to get into the
25 conversation, there's that question still that is on the

1 table about how EJAC wants to see the recommendations
2 incorporated. I think Chair Randolph also, you know,
3 emphasized that. So if other Board members or other EJAC
4 members who haven't spoken yet want to get into the
5 conversation, please -- you know, this is the opportunity
6 to do so.

7 I see Supervisor Vargas. Go ahead.

8 BOARD MEMBER VARGAS: Thank you. And I just
9 wanted to say good evening, everyone. You know, I'm the
10 newest member of the Board and I wanted to say thank you
11 to all the EJAC members. I'm learning a lot. And thank
12 you for the information. We received it and reading
13 through it already to the recommendations

14 And so I just want to really emphasize that I
15 really look forward to continuing to advance our
16 collective environmental justice work. I really do
17 believe that these are really critical times for us to --
18 for all levels of government to really tackle our climate
19 crisis at the same time we address our long-standing
20 environmental injustices in our communities, those
21 overburdened with issues that have impacted our health,
22 safety, and quality of life. And I strongly believe that
23 equity has to be a key consideration across all of this
24 for all of our communities, especially those who are
25 disproportionately impacted more than others.

1 You know, I think once this roadmap is
2 established, once we've identified the issue that need to
3 be tackled, and -- all levels of government need to help
4 bring about solutions for implementation of the plan.
5 The -- all of us have to do our part, government,
6 business, labor, and other stakeholders.

7 And I really appreciate the comments about the
8 responsibility of government to integrate meet our -- do
9 our part as part of the Scoping Plan. And I know that in
10 our country, we're doing our -- we have created our own
11 unique conversation and framework as an example of this.
12 And so we are really tackling this piece.

13 And so as I'm thinking about it, and listening
14 to, and reading a lot of the recommendations from the EJAC
15 groups, I'm looking at -- I'm thinking about what does it
16 look like as we're moving forward. Perhaps, as -- as
17 we're doing this in terms of maybe a regional
18 certification or something that looks at -- looking at our
19 work being outside and being meaningful about different
20 mechanisms to engage some of our local groups and EJ
21 issues, so that they're geographically -- geographically
22 concentrated as we're moving forward, right, so that -- so
23 that any of our different entities have opportunity to
24 really, you know, work together with our local EJ
25 organizations to really address or work groups to be able

1 to address some the issues that have been brought forth as
2 we're looking at different policies, and we're looking at
3 big picture and long-term solutions to address many of the
4 issues that are coming before us.

5 And so I think there's a lot of opportunities as
6 we're moving forward. I really appreciated and I hear
7 loud and clear our EJ community and our EJAC members what
8 they're -- what they have mentioned and I know that
9 there's been a lot of different presentations throughout
10 the county. I don't -- throughout the State, I'm sorry.
11 I know that it's -- you know, there are always
12 opportunities to do more as we're moving forward.

13 But again, I really appreciate the thoroughness
14 of -- and -- of the presentations and I have been
15 diligently taking notes and will continue to review more
16 and look forward to the meeting -- upcoming meetings as we
17 move forward.

18 Thank you.

19 FACILITATOR COLE-WEISS: Thank you.

20 Martha Dina.

21 MARTHA DINA ARGÜELLO: I want to start to address
22 some of the questions about how to integrate it. And I
23 think it's deeply related to the next run-through of the
24 recommendations that the EJAC wants to do, so that we're
25 actually giving you measurable time, you know, data, the

1 whole SMARTIE Goals, but also to give us -- you know, we
2 understand that when we're asking you to do more
3 integration and coordination outside of the agency, but in
4 many ways, it also will require a lot more of these
5 internal conversations, right, because many of us are
6 involved in this process. We're involved in the 617
7 process. We're involved in the SIP process. And we know
8 that all of those things together are part of a holistic
9 way to get us to cleaner air along with the Scoping Plan.

10 So -- and so we want -- I think, you know, we
11 want to think that through and then -- you know, but --
12 yeah, I'll stop there and hopefully if some of my other
13 EJAC members want to save me from myself before I commit
14 us to doing something we don't want to do. I'll stop
15 talking.

16 FACILITATOR COLE-WEISS: Thank you, Martha Dina.

17 I'm just highlighting, you know, not only are
18 EJAC members involved in a lot of these other processes,
19 but some of the very programs sort of that CARB does have
20 jurisdiction over designed to address of some these
21 issues, how do those things move forward and that's the
22 intention. Yeah.

23 Implementation remains a key them, right?
24 There's a plan, but then what happens with the
25 implementation of that plan?

1 Other ideas or responses to these two questions
2 about recommendations being incorporated? You know,
3 we've -- we've certainly been in discussion at the EJAC
4 meetings about not being a appendicized. I'm sure the
5 Board has heard that and thinking through, well, what does
6 that really look like to integrate the recommendations.
7 What are some meaningful ways for that to happen. And
8 then, you know, are there other comments that folks want
9 to think about the -- how to enhance this process?

10 Folks moving around I think that want to go up,
11 or if you're having trouble with raise hand, if you just
12 want to come off unmute, that's all right.

13 CHAIR RANDOLPH: Perhaps now would be a good time
14 to hear from the public.

15 FACILITATOR COLE-WEISS: Okay. Great.

16 CARB staff, go ahead.

17 BOARD CLERK ESTABROOK: Let me turn on -- I know
18 it's probably helpful if I have my camera on in Zoom also
19 so you can see me.

20 All right. So what we'll do is I will call -- it
21 looks like as of right now, there's 13 people with their
22 hands raised to comment. And I just want to give a
23 reminder to everyone that if you can speak slowly and
24 clearly for the sake of the court reporter and for the
25 interpreters who are interpreting into Spanish. And then

1 if you are going to give your verbal comment in Spanish,
2 please let us know at the beginning of your comment and
3 we'll have a translator that's here to assist you and do
4 consecutive translation.

5 Our first three commenters with their hands
6 raised are Alicia Rivera, Kathleen Kilpatrick, and Suzanne
7 Hume.

8 So Alicia, I will activate your microphone and
9 then you can unmute and begin.

10 ALICIA RIVERA: Okay. Can you hear me?

11 BOARD CLERK ESTABROOK: Yes, we can.

12 ALICIA RIVERA: My name is Alicia Rivera. I'm
13 with Communities for a Better Environment and I'm an
14 organizer here at the Port area of Los Angeles in
15 Wilmington, where the majority of refineries are located,
16 and working here with the communities that are really
17 affected by all these pollution with asthma and
18 respiratory, and that have suffered a lot through the
19 pandemic, because of all -- you know, their immune system
20 is compromised.

21 We really need a plan to phase out oil refineries
22 people are really suffering from it, Cap-and-Trade, have
23 not reduced emissions here at the source. And what
24 happened with Cap-and-Trade is that the State and the
25 cities have become dependent on that funding to even fund

1 the cleaner options. And so that is a false solution that
2 has not helped environmental justice communities such as
3 Wilmington nor will it help to have other false options,
4 such as carbon sequestration or capturing, because that
5 only allows these refineries and fossil fuel companies to
6 make us feel that they are doing something about the
7 greenhouse gases and the carbon, while they continue to
8 pollute.

9 And so that is going to expand, you know,
10 enlarge the suffering of people. And we're not going to
11 be able to achieve the climate goals if we continue with
12 false solutions. What we really need is not be dependent
13 on fossil fuels. As we can see now, we are at the whims
14 of the oil industry at the gas bump. And even -- you
15 know, they keep us -- they keep gas and oil as a weapon.
16 You know, and so we wouldn't have to be in this
17 predicament if we had invested more money already in more
18 electric vehicles and in expanding public transportation.
19 People cannot afford to buy gas right now. Members tell
20 me that they have to consider whether they're going to buy
21 gas or buy groceries. And so if they want to use the
22 public transportation to get to work, it's not reliable.
23 So we know we definitely need a plan that would start to
24 phase out fossil fuel industries and refineries.

25 And that's all I want to say. Thank you very

1 much.

2 BOARD CLERK ESTABROOK: Thank you.

3 Kathleen Kilpatrick, you can unmute and begin.

4 KATHLEEN KILPATRICK: Kathleen Kilpatrick. I'm
5 from Watsonville Safe Ag Safe Schools and the Campaign for
6 Organic and Regenerative Agriculture are the two groups
7 that I work with. I also have 40 years in community-based
8 health care and social and environmental justice work.

9 So I want to start with the public health
10 perspective, that again the social and environmental costs
11 of agricultural chemicals and pesticides have not
12 adequately been assessed. Air quality is one aspect. We
13 also see cumulatively that those interact with the climate
14 impacts and they are multifactorial. They affect all age
15 groups and multiple body systems. And that has impacts on
16 both the health care system and also the educational and
17 the employment systems. All those things need better
18 measurements.

19 The impacts of the existing agricultural system
20 fall disproportionately on ag workers and farm
21 communities, and that's again the chemicals, the heat, the
22 housing, health care, education. And those communities
23 also need safety nets and workforce training for
24 conversion to healthier methods.

25 I agree with Asha, full life-cycle analysis is

1 important and we want to make sure we don't replicate the
2 flaws of Cap-and-Trade, where you emit here and sequester
3 there by industrial methods that are untested and
4 unquantifiable. And bearing in mind that agriculture has
5 not had to be accountable for their emissions from day
6 one, and that doesn't come from the tailpipe or a smoke
7 stack, so we'll need new methods.

8 Transition to organic and regenerative
9 agriculture has multiple benefits. And, yes, I agree, we
10 need more ambitious targets. I also would support the
11 engagement and input from our indigenous communities who
12 have had years of generations of models for our
13 agroecological methods. And I think that -- yeah, this
14 needs more emphasis in the plan. I had to scroll all the
15 way to the end of the plan to find the part that I was
16 hoping to comment on.

17 And I agree with Dr. Balmes and some of the other
18 Board members that pesticides are one aspect of this in
19 transformation of our agricultural system are the big
20 picture thing where we can sequester carbon, we can have a
21 healthier environment, and we can speed up that conversion
22 to a healthier future for our disadvantaged families and
23 for everyone in the state of California. California can
24 be a model for this kind of transformation. So please
25 include it at a higher level.

1 Thank you.

2 BOARD CLERK ESTABROOK: Thank you.

3 Our next speaker will be Suzanne Hume. After
4 Suzanne will be a phone number ending in 433, and then
5 Richard Grow, and Evan edgar.

6 Suzanne, you can unmute and begin.

7 SUZANNE HUME: Thank you so much. Hello,
8 everybody. My name is Suzanne Hume and I'm the
9 Educational Director and founder of CleanEarth4Kids.org.
10 We support the statements of the former public speaker
11 Kathleen Kilpatrick about pesticides and California must
12 be a model. Health soils are a climate solution and
13 Cap-and-Trade must be reformed, and we must support our
14 tribal communities.

15 Good evening Chair Randolph, CARB Board members,
16 and dedicated EJAC leadership and community members. To
17 our Board members, we are very -- to the CARB Board
18 members, we are very encouraged by your comments tonight.
19 A special shout-out to the beloved Dr. Balmes for your
20 work on pesticides and efforts to protect workers,
21 children, families, and communities. It chokes me up.
22 Thank you.

23 And to Phil Serna and Ms. Pacheco-Werner, your
24 comments about pesticides, thank you. And to Ms. Florez
25 and Ms. Hunt[SIC], we agree, Cap-and-Trade must be

1 reformed. And to Mr. Kracov, yes, we must comply with the
2 social costs of carbon and also focus on the public health
3 impacts and emissions and work to reduce them. And to Mr.
4 Hamilton, yes, we need reports of criteria pollutants.
5 And thank you for calling out CCS, carbon capture as a
6 scheme

7 And to Ms. Hunt[SIC], yes, we must dig deep for
8 our children's future and the local air boards must
9 support and participate with the plan. And to Ms.
10 Tavorkian[SIC] for your decades of work. Thank you.

11 Looking into the 2017 recommendations is so
12 important and focusing on public transportation strategies
13 to cut emissions. And to Supervisor Vargas, excellent job
14 with regional decarbonization. I was at the meeting last
15 night. We must support looking at regional plans to
16 address policies, long-term solutions, and environmental
17 justice. And to Ms. LaVoya[SIC], we must be bold.
18 Cross-agency strategies support and actions must take
19 place. And to the CARB staff for all of the regulations,
20 we're so proud to live in California. Thank you.

21 The conversations and decisions that are made by
22 CARB directly affect the lives of children, families,
23 neighborhoods, tribal communities, air we breathe, the
24 water we drink, natural and working lands, wildlife,
25 ecosystems, our climate, and our future.

1 Again, my name is Suzanne Hume. I'm the
2 Educational Director and founder of CleanEarth4Kids, a
3 501(c)(3) non-profit that was started after I was poisoned
4 by pesticides used on leased lands owned by the County of
5 San Diego and this is continuing, where a synthetic toxic
6 pesticides are used about 100 feet from people's homes
7 near a bike trail where children play in a river.

8 The U.S. only bans 15 pesticides, Chian bans 51,
9 the EU bans 175 pesticides. Cancer-causing and
10 disease-causing pesticides float through the air, some 2.5
11 miles, some 50 miles. We need to do this. Please
12 accelerate your targets for reducing synthetic pesticides
13 by 25 percent by 2024, 50 percent by 2028, and 75 percent
14 by 2030.

15 Thank you for the EJAC community, presentations,
16 and the modeling. We echo the comments of Mr. Matt
17 Holmes. Thank you so much for everything.

18 BOARD CLERK ESTABROOK: Thank you.

19 Our next speaker is the phone number ending in
20 433. If you can please state your name for the record
21 before you begin your comment and then you can unmute and
22 begin. And you should have a prompt to -- oh, there you
23 go. It looks like you're unmuted.

24 HARVEY EDER: Hello. Am I being heard?

25 BOARD CLERK ESTABROOK: Yes, you are. And I'll

1 give -- since you're on the phone, I'll give you a warning
2 when you have 30 seconds left and then when your time is
3 up.

4 HARVEY EDER: Okay.

5 BOARD CLERK ESTABROOK: Please just state your
6 name for the record before you begin.

7 HARVEY EDER: My name is Harvey Eder, E-d-e-r,
8 and I'm the founder/director of the Public Solar Power
9 Coalition going back 40, 50 years.

10 Also, on back 52 years, I was the first
11 environmental studies student in the state in UC. Got a
12 living Christmas tree in The White House (inaudible) in
13 '70. And there is business we transplanted 10,000 trees a
14 year.

15 Anyway, we -- some stuff that's really important
16 to know about CARB, and South Coast, and EPA, and the
17 Scoping Plan, the SIP, the 22 plans, okay. We put in the
18 2016 solar new deal in the '16 plan for South Coast
19 working with Dr. Burke, et cetera.

20 We put in a hundred exhibits based on -- this was
21 the '16 solar new deal -- based on the SunShot Program.
22 And I'm -- there's a need to educate here. The SunShot
23 Program was from 19 -- from 2010 to 2020 under Obama, et
24 cetera, to make solar cost effective, commercial,
25 industrial, residential and utility, with fossil fuels,

1 lowest cost without any subsidies, six cents a kilowatt
2 hour for utilities by 2016, did it by 2017. It's made
3 everything cost effective. It was modeled after the
4 Moonshot from the '60s, okay?

5 And for 30 -- in 10 years in events, they say
6 they're going to get it down like two, three cents a
7 kilowatt hour. And that was the market if you were buying
8 it within the last few years. Okay.

9 None of this was analyzed, no due diligence,
10 cover-up, obstruction, you know, waste, fraud, and abuse.
11 Okay. We got run out of the Ninth Circuit Court on the
12 3rd of December of '19 by the Federal Marshals and the FBI
13 trying to respond to the Federal Register, and the SIP and
14 all this stuff. We put stuff in the SIP from -- in '19 in
15 September the cover article of National Geographic, that
16 Arctic is warming and melting

17 BOARD CLERK ESTABROOK: Thirty seconds remaining.

18 HARVEY EDER: Okay. There's twice the amount of
19 CO2. We put this in August 12th of the '16 plan. Nothing
20 was analyzed at all. It's in the Constitution. They're
21 violating your -- if you're a lawyer, if you have a public
22 office, you swear the Constitution. Science and the -- to
23 do the practical act is in there, and you're violating the
24 oath. You've never discussed this and it's outrageous.
25 And we're litigating the --

1 BOARD CLERK ESTABROOK: Thank you.

2 HARVEY EDER: -- SIP, and all this has to be
3 included. This is the controlling plan for everything.

4 BOARD CLERK ESTABROOK: That concludes your time.
5 Thank you.

6 HARVEY EDER: And equity is the issue.

7 BOARD CLERK ESTABROOK: Our next speaker is
8 Richard Grow. Richard, you can unmute and begin.

9 RICHARD GROW: Greetings. My name is Richard
10 Grow. I retired two years ago after 40 years at the U.S.
11 EPA during which I worked on the air program and on
12 several emissions trading programs developing guidance,
13 protocols, carrying oversight helping audit the RECLAIM
14 Program. And for the last 24 years on EJ and civil
15 rights. And overall, a fair amount of experience working
16 at the intersection of air quality, market-based systems,
17 and environmental justice.

18 And relevant to my comments is a resolution you
19 passed in October of 2020, five months after the murder of
20 George Floyd, in which you, the Board, committed to quote,
21 "Actively participate in changing processes, protocols,
22 and policies within your control to ensure racial equity
23 and social justice remains a key objective in the
24 reduction of air pollutants and greenhouse gas emissions".

25 My sense is maybe you don't always hear what

1 you're saying. And I don't mean in the resolution, but
2 for instance in the February 24th Board update on the
3 Scoping Plan in reaction to a request from EJAC asking for
4 some more time and a better process, I heard Board members
5 saying things like we just can't do quote what everybody
6 wants. It just seems like we can't do quote every bell
7 and whistle. And I heard nother Board member wearily
8 referring to dragging out the planning phase.

9 And then when a Board member, one of the ones
10 that made one of the statements above threw a softball to
11 senior staff to explain why we don't -- why we don't think
12 delay is a good idea, staff stated there just wasn't time
13 for a quote unquote perfect solution.

14 I was kind of shocked to see the Board just let
15 that go by, these EJ folks who just keep asking for
16 perfect, bells and whistles, killing time. And then I
17 heard two other expressions, senior staff saying that
18 taking time to accommodate the request or leave everything
19 in the status quote, as if there is truly nothing underway
20 at CARB. Also, I heard it's important to complete the
21 Scoping Plan to send signals, was the expression, soon to
22 industry and investors as if CARB couldn't actually send a
23 signal now, that it was, in fact, time to get serious and
24 go to direct controls, move away from carbon generation
25 they can cover up by burying it underground or offsite.

1 What's most hard for me to understand in all this
2 signaling is how in the world -- what is the signal you
3 send by continuing with this nearly completely uncapped,
4 unregulated Cap-and-Trade Program when in which to quote
5 one of your Deputy Executive Officers, There are truly no
6 caps on any facility, no company, and not on any sector.

7 To go back to your resolution to ensure racial
8 equity and social justice remain key objectives in the
9 reduction of air pollutants and greenhouse gas emissions,
10 I recommend that you really rethink this commitment and
11 see if you can live up to it. Listen to the EJAC, provide
12 the time and the process changes they're asking for, and
13 the resources, so they can do their part effectively --
14 part effectively -- excuse me -- and hopefully help you
15 live up to your own resolution.

16 Thank you.

17 BOARD CLERK ESTABROOK: Thank you.

18 Our next speaker will be Evan Edgar. After Evan
19 will Alma Ortega, Gary Hughes, and then Jane Sellen.

20 Evan, you can unmute and begin your comment.

21 EVAN EDGAR: Chair, and Board members, and EJAC
22 members. My name is Evan Edgar. I'm the engineer at
23 Edgar Associates. My clients are technology neutral and
24 carbon neutral. We believe in life-cycle analysis as the
25 most cost effective programs with the lowest carbon

1 intensity should be promoted by CARB. We produce organic
2 compost and carbon-negative fuel.

3 CARB should not pick technology winners, but
4 should be based upon the life-cycle analysis with
5 technical documentation.

6 I will be filing comments with that technical
7 documentation regarding the carbon intensity of ZEV
8 batteries. Using the California grid, right now the
9 carbon intensity is plus 25 to 30 for electricity.
10 Manufacturing the ZEV battery is plus 40 to 60, based upon
11 several European studies. CARB has a goal to minimize
12 leakage for non-California greenhouse gas emissions where
13 CARB met -- where ZEV manufacturing the batteries is
14 leaking about 40 to 60 carbon intensity in other places.

15 The Scoping Plan should recognize that ZEVs are
16 with electricity is plus 65 to plus 85 and that
17 zero-emission vehicles are not zero. It is disingenuous
18 to have a tailpipe mentality.

19 Biden's White House report came out last year
20 regarding the security of the minerals that go into ZEV
21 batteries. It is from the Congo, to South Africa, to
22 South America with cobalt. And the dirty secret about
23 lithium batteries is the use of digging up these first
24 nations with child labor in the Congo, and South Africa,
25 and South America. Environmental injustice is happening

1 worldwide. The EJAC and CARB need to consider these
2 impacts of environmental degradation and child labor
3 practices.

4 Where is the environmental justice with ZEV
5 manufacturing away from California? Where is justice for
6 all?

7 We'll be filing comments on Monday. Thank you.

8 BOARD CLERK ESTABROOK: Thank you.

9 Our next speaker will be Alma Ortega. Alma, you
10 can unmute and begin.

11 Alma, are you there?

12 ALMA ORTEGA (through interpreter): Can you hear
13 me?

14 (The interpreter communicated with Alma Ortega
15 in Spanish.)

16 ALMA ORTEGA (through interpreter): My name is
17 Alma Ortega. So I live in -- I live close to the Port of
18 Los Angeles. I'm less than a half a mile from a couple of
19 refineries in that area, the Phillips refinery. The
20 Phillips gas and petroleum is always quite intense and it
21 generate -- it causes for me headaches, nausea, and
22 dizziness.

23 A little after moving to Wilmington here, myself
24 and one of my children were diagnosed with asthma. And
25 now, we have to constantly use asthma inhalers and other

1 devices to be able to breathe. We know what it means to
2 live with health impacts because of the refinery and the
3 Port. And since we are low income, these costs affect --
4 greatly affect our income. I think we need to replace our
5 sources of energy that come from hydrocarbons and replace
6 them with solar energy, wind energy, wave energy among
7 other types of energies.

8 Sometimes I feel like we live in a hole. You
9 look up and all you see is the port, the smokestacks, the
10 freeway, and there's no helping hand to help us out. We
11 can stop depending on fossil fuels. We have to invest in
12 clean fuels, and clean transportation, clean vehicles to
13 be able to protect our planet. And we also need to
14 eliminate all the programs that enable the Cap-and-Trade
15 system, so that they can pollute more cheaply.

16 (The interpreter communicated with Alma Ortega
17 in Spanish.)

18 ALMA ORTEGA (through interpreter): And we also
19 have to fix these fake programs like the Cap-and-Trade
20 Program, which all it does is enable companies to pollute
21 more, more cheaply, and to emit GHG -- more GHG.

22 And we're at a point -- we've reached a point
23 where we really have to change the way that we produce
24 energy. We should stop -- we should limit the use of
25 crude oil and search for clean alternatives. And please

1 take into account my comments for your future actions.

2 Thank you very much.

3 BOARD CLERK ESTABROOK: Thank you and thank you
4 to the interpreter.

5 Next, will be Gary Hughes. Gary, you can unmute
6 and begin

7 GARY HUGHES: Thank you. Thank you so much.
8 Thank you, Chair Randolph, all the members of the Board.
9 And in particular, I want to thank all the members of
10 Environmental Justice Advisory Committee for an incredible
11 set of presentations. Just for the record, my name is
12 Gary Hughes and I work with the organization Biofuelwatch.

13 Our organization has definitely tried to
14 communicate concerns to the Air Resources Board around
15 this focus on engineered carbon removal, which I'll just
16 really briefly put out to folks is kind of a euphemism
17 really for geoengineering, carbon dioxide removal being
18 one of the primary fields of climate geoengineering. So
19 we've expressed some concern about that. And I hope that
20 members of board hear what the EJAC is saying, that there
21 are a great many of scientific and justice concerns about
22 reliance on these unproven technologies.

23 But what I really want to bring some attention to
24 right now is the recommendation of the EJAC regarding the
25 imperative of there being a complete and thorough review

1 with the objective of amending the Low Carbon Fuel
2 Standard. As someone who's been working on these issues
3 for a long time, it's heartening to hear so many
4 stakeholders and members of the Board showing an interest
5 in reviewing and reforming Cap-and-Trade, but the Low
6 Carbon Fuel Standard is definitely a problem that needs to
7 be addressed.

8 And as an example, I want to bring folks
9 attention, once again, to the conversion of refineries in
10 the Bay Area to processing basically high deforestation
11 risk commodities, like soy, into drop-in biodiesel to
12 renewable diesel and perhaps even an aviation jet fuel.
13 And these projects are just being rammed through.

14 The California Environmental Quality Act review
15 process has been very inadequate. And, you know, you
16 should know that just yesterday, the Final Environmental
17 Impact Report on the massive Marathon-Neste joint venture
18 project was released, providing folks only two weeks. So
19 it's on the -- it's on March 23rd, less than two weeks now
20 that there's going to be a public hearing.

21 So clearly, there's no interest in really
22 ensuring that there's robust public engagement when there
23 is so little public notice given for folks to participate
24 in a hearing. And there was no hearing on the Draft
25 Environmental Impact Report for this refinery conversion.

1 So I just want to flag that the EJAC is right on
2 the money when it says that there needs to be a really
3 close look taken at the Low Carbon Fuel Standard with the
4 intent of reforming this mechanism that's making the
5 situation worse.

6 Thank you.

7 BOARD CLERK ESTABROOK: Thank you.

8 We're now going to close. It's 7:40. We're
9 going to close the queue for signing up to speak

10 Our next speaker will be Jane Sellen. After
11 Jane, will be Kyle Heiskala, and then Zolboo Namkhaidorj,
12 and Lucero Rios.

13 SO Jane, you can unmute and begin.

14 JANE SELLEN: Hi. Thanks. Jane Sellen
15 Californian's for Pesticide Reform.

16 Yeah, I just want to acknowledge the powerful
17 collected body of testimony we heard tonight and the
18 extraordinary work of the EJAC. I heard many important
19 themes tonight. But one that jumped out as an overarching
20 demand across sectors was for actual reductions of
21 emissions at the source and not engineered solutions or
22 accounting schemes.

23 So I want to echo this demand when it comes to
24 pesticides. And thanks to Asha Sharma for her excellent
25 presentation, in which she highlighted the problem when

1 you fail to include actual pesticide use reduction
2 targets. Without those targets, there's a real risk that
3 so-called climate-smart solutions that CARB does embrace
4 could actually result in more pesticide use.

5 So I do want to acknowledge some progress in this
6 Scoping Plan process, not least the inclusion of organic
7 agriculture in the modeling scenarios - thank you for
8 that - and also the inclusion of DPR as a official
9 partnering department.

10 Thank you, Supervisor Serna, for naming the need
11 for a life-cycle analysis of pesticides. As you noted,
12 emissions from transportation, production, and all the
13 rest of the life cycle are not counted as part of
14 Pesticide's contribution when it's measured, meaning that
15 it's a gross over -- undercount.

16 And thank you to the Board -- CARB Board members
17 that echoed Supervisor Serna's comments and to those
18 who've done so much to raise the profile of pesticides in
19 the context of the Scoping Plan, especially Dr. Balmes,
20 Ms. Takvorian, Vice Chair Berg, and Mr. De La Torre.

21 And I also want to echo Dr. Pacheco-Werner's call
22 for formalizing that partnership with other departments
23 and putting actual steps in writing. Coordination with
24 the Department of Pesticide Regulation is critical. There
25 should be no space between two sister departments within

1 CalEPA when it comes to reducing emissions from pesticide
2 toxic air contaminants that are exacerbating climate
3 change.

4 Thank you.

5 BOARD CLERK ESTABROOK: Thank you.

6 Kyle Heiskala, you can unmute and begin.

7 KYLE HEISKALA: Good evening EJAC and CARB Board
8 members. My name is Kyle Heiskala and I'm a Climate
9 Justice Policy Advocate with Environmental Health
10 Coalition.

11 I wanted to note that EHC joined a coalition of
12 over 20 environmental justice and public health
13 organizations in submitting a letter yesterday to CARB
14 calling for a bold 2022 Scoping Plan. And I wanted to
15 highlight the four areas that we are advocating for: one,
16 a robust health equity analysis that informs the selection
17 of the policies; two, to prioritize the direct emission
18 reductions at the source; three, eliminating or minimizing
19 the need for market mechanisms or engineered carbon
20 removal; and four, the plan needs to be implemented
21 equitably.

22 Our letter is intended to supplement and
23 complement the EJAC recommendations. And specifically, I
24 wanted to share more thoughts on the transportation
25 sector. We have a community rooted transportation justice

1 campaign that we feel could serve as a potential model for
2 what we're doing in San Diego and at SANDAG for other
3 community-led mass transit solutions, as an example, for
4 the types of investments that CARB can amplify across the
5 State.

6 As we know, half of California's GHGs come from
7 transportation. And EVs alone are not going to meet our
8 climate goals and will not solve the problems of traffic
9 congestion, and high costs of ownership, and operating
10 cars. With soaring gas prices, pain at the pump hurts
11 low-income communities the hardest. And there's never
12 been a better time for CARB to map out a transition away
13 from fossil fuel powered transportation and away from our
14 reliance on cars.

15 So we believe that the State can center equity
16 into its transportation policies, because EJ communities
17 are set up to be left behind in the transition to electric
18 vehicles without targeted investments. We need to make
19 sure that low-income Californians can be able to make that
20 switch first.

21 And a note on the Caltrans California
22 Transportation Plan, it models a 30 percent VMT reduction
23 with a corresponding 11 percent mode share in transit
24 statewide. It can be implemented and accelerated to be
25 done by 2035, if we have the political will and the

1 resources to get there. So let's use this opportunity to
2 create access to opportunity for environmental justice
3 communities, in investing in real viable mass transit
4 solutions for low-income communities of color, and would
5 ask that the CARB Board please support our recommendations
6 and ask that staff work to integrate our recommendations
7 into the Draft Scoping Plan at this point in the process.

8 Thank you.

9 BOARD CLERK ESTABROOK: Thank you.

10 Zolboo Namkhaidorj, you can unmute and begin.

11 ZOLBOO NAMKHAIDORJ: Hello. Can you hear me?

12 BOARD CLERK ESTABROOK: Yes, we can.

13 ZOLBOO NAMKHAIDORJ: Hello.

14 BOARD CLERK ESTABROOK: We can hear you.

15 ZOLBOO NAMKHAIDORJ: Hello.

16 BOARD CLERK ESTABROOK: We can hear you. Can you
17 hear me?

18 ZOLBOO NAMKHAIDORJ: Okay. Great. Thank you. I
19 had my volume down.

20 Okay. Hi there. Zolboo Namkhaidorj and I am
21 with Communities for a Better Environment.

22 Members of the Board, I don't know how any of you
23 came to be in this work, but I can only guess it was
24 because you had a deep desire to take on the role of a
25 public servant and use your power to create transformative

1 changes for our most vulnerable and impacted communities.
2 Environmental justice communities have long borne the
3 brunt of our needs and demands of living in a polluted
4 environment that has no reliable mass transit, that is
5 accessible, zero emission, nor cost friendly.

6 The State Cap-and-Trade Report didn't compare how
7 much we could have saved in terms of greenhouse gas
8 emissions if we had actually just directly phased out our
9 fossil fuel system. What it did show is that greenhouse
10 gases and PM2.5 pollution has increased in refinery
11 communities. I don't understand why that wasn't on the
12 front cover or even in the front-page summary. And that's
13 a matter of life or death in refinery communities.

14 During the height of the pandemic that we're in,
15 environmental justice communities suffered greatly with
16 high rates of COVID-19 infection, while fossil fuel
17 corporations banked in billions of dollars in tax break
18 funds, while also almost every single one of those
19 companies laid off thousands of workers.

20 We're in the midst of a crisis and we need
21 everyone to do their part. We need the State and CARB to
22 be courageous and be the leaders to do the work that
23 you've all been called to do. This is the only way to
24 ensure that environmental justice communities, a lot of
25 the people who don't even have the privilege to be here or

1 participate in these meetings and discussions once again
2 don't get screwed over.

3 Thank you.

4 BOARD CLERK ESTABROOK: Thank you.

5 Our next speaker will be Lucero Rios. After
6 Lucero will be Shayda Azamian, John Bottorff, and then
7 Havah Aisha.

8 Lucero, you can unmute and begin.

9 LUCERO RIOS: Hello. Can you hear me?

10 BOARD CLERK ESTABROOK: Yes.

11 LUCERO RIOS: Okay. Hello. My name is Lucero
12 Rios and I have lived in Richmond and San Pablo ever since
13 I was a little kid. The Chevron refinery has always been
14 a toxic neighbor in my city, polluting not only our air,
15 water, and environment, but our politics and the state of
16 our city.

17 There are times when I'm walking home and I see
18 the flames caused by flaring coming from the refinery,
19 making the constant smell of unpleasantness and rotten
20 eggs even stronger.

21 I soon learned that this smell is not just a bad
22 smell, but actual toxins that create respiratory and
23 long-term health issues for way too many of my family
24 members and loved ones. Three of my family members have
25 asthma and I have another family member with diabetes.

1 The fact that my family members can't go outside
2 when the air is especially polluted to get exercise and
3 sunshine, especially during a time when we've all been
4 cooped up inside for two plus years is not fair.

5 It's not just that I have to close my windows,
6 because of another flaring incident or to block out the
7 blaring noise from the trains that carry petroleum tanks
8 through neighborhoods of families like mine only to
9 hope -- only to hope that they don't explode. It's that
10 time and time again the oil industry gets its way when
11 it's time for poli -- politicians and decision-makers,
12 like you, to do something about it.

13 I don't want to live in this cycle of toxicity
14 anymore and we need a future beyond toxic refineries.

15 Thank you.

16 BOARD CLERK ESTABROOK: Thank you.

17 Shayda, you can unmute and begin.

18 SHAYDA AZAMIAN: Hello. This is Shayda Azamian
19 from the Leadership Counsel for Justice and Accountability
20 calling in to say tonight the EJAC presentation was an
21 incredibly impressive feat and I'd first like to show
22 support for all of the substantive recommendations made by
23 EJAC members tonight and for your overarching framing
24 about prioritizing reductions at the source.

25 I also want to appreciate the Board comments

1 saying that the Scoping Plan must incorporate these
2 specific EJAC measures throughout the Scoping Plan,
3 because otherwise they won't be considered over time and
4 climate policy for years to come.

5 And I look forward to supporting the EJAC on
6 these recommendations. I -- and I ask the Board -- I ask
7 the CARB Board to request a staff update soon about how
8 each of these recommendations are bring incorporated into
9 the Scoping plan itself.

10 Themes a bolder path of the Scoping Plan becomes
11 more clear when we make the space to understand the
12 uncomfortable realities of environmental injustices and
13 racial inequities caused by our polluting economic status
14 quo. And I want to request that all staff and Board
15 members continuously look back to this meeting and the
16 comments that were made about the substance needing to be
17 in the plan or a robust health equity analysis that
18 determines the final scenario, Cap-and-Trade and LCFS
19 reform, minimizing reliance on polluting alternative
20 fuels, a clean robust transit system, regulation of
21 pesticides, and a regenerative transition and agriculture.

22 The bottom line is we're living in the
23 consequences of polluting economic activities that need
24 transitioning and I think we got closer to understanding
25 the absolute necessity of a transition for impacted

1 communities and what that transition must entail.

2 So thank you. And I look forward to seeing these
3 recommendations reflected in the Final Scoping Plan
4 scenario.

5 BOARD CLERK ESTABROOK: Thank you.

6 Next is John Bottorff. John, you may unmute and
7 begin.

8 JOHN BOTTORFF: Good evening, everyone. My name
9 is John Bottorff with CleanEarth4Kids.org. I want to
10 thank the EJAC Committee for their incredible work. It
11 was all so well done and very, very thoughtful. I'm
12 looking to CARB taking action on what EJAC brought forth.

13 I'm very concerned about the use of Cap-and-Trade
14 and offsets. Polluters will just continue to pollute if
15 we allow them to just pay a fee or just pass the cost off
16 to consumers. Industry has to be held accountable for the
17 impacts of their pollution, especially to children and
18 communities of color. There is a social cost of pollution
19 that need -- they need to pay. We must stop sacrifices
20 zones. We must stop the sources of pollution with no
21 allowances for industry. We must transition to a economy
22 that does not poison people.

23 I also wanted to say I agree with comments on
24 stopping these pesticides. Not only does it protect human
25 and environmental health, but pesticides damage the soil

1 and health soils can hold a massive amount of carbon. It
2 would also greatly reduce the use of petrochemicals as the
3 vast majority of pesticides come from fossil fuels.
4 Stopping these pesticides is so important to protect
5 everyone's health, including the planet. Please make it a
6 priority in the Scoping Plan.

7 I also wanted to say I agree with several EJAC
8 members that carbon capture and storage is a false
9 solution. We need to take immediate action to stop the
10 use of fossil fuels, not prolong its use. CCS is not only
11 unproven technology, it is not needed. The work by
12 researchers like Mark Z. Jacobson from Stanford make it
13 very clear that we already have the technology we need to
14 complete the transition from fossil fuels. We just need
15 to do it. After decade and billions of dollars, there are
16 no carbon capture successes. Carbon capture systems take
17 an incredible amount of energy. They actually put out
18 more CO2 into the atmosphere than they remove.

19 I'm also very concerned about the idea of
20 transporting and storing millions of tons of carbon
21 dioxide. Carbon dioxide is lethal. What happens when
22 these facilities leak? What is the environmental damage
23 to groundwater and soil? We know fracking causes
24 earthquakes from the injection of water. Will injecting
25 carbon dioxide deep underground have similar impacts?

1 The fossil fuel industry says it's safe and a
2 great solution because it makes them money and extends
3 their monopoly on energy. This is the same industry that
4 still insists fracking is safe, the same industry that has
5 a long history of leaks from everything they do, just like
6 at the -- very recently at Huntington Beach, the
7 destruction-in the Gulf of Mexico by Deepwater Horizon and
8 don't forget the massive methane leak at Aliso Canyon and
9 so many more.

10 Carbon capture and storage would just repeat the
11 same chain of disasters. The leak of carbon dioxide would
12 be deadly. In the end, carbon capture and storage is a
13 multi-billion dollar greenwashing boondoggle promoted by
14 the fossil fuel industry that will do nothing to solve the
15 climate crisis. Please do not waste time and resources on
16 false solutions. Please remove carbon capture as a
17 possible solution from the Scoping Plan.

18 Those resources need to be focused on real
19 solutions like solar and wind. Thank you.

20 BOARD CLERK ESTABROOK: Thank you.

21 Our last speaker for the item is Havah Aisha.
22 Havah, you can unmute and begin.

23 HAVAHA AISHA ISRAY: Good evening. My name is
24 Havah Aisha Isray. I am a student at the University of
25 California, Berkeley and have been living in Richmond for

1 four -- for 16 years. I am also a Youth leader in the
2 Asian Pacific Environmental Network, otherwise known as
3 APEN, an organization based in Richmond that fights for
4 environmental justice.

5 I am speaking up today to support the phasing out
6 of oil refineries by 2045, as a key part of California's
7 20-year climate policy roadmap. I am here to represent
8 the underprivileged, underrepresented, and underserved.
9 Additionally, I am here because I love my community and I
10 care about the health and safety of my friends, family,
11 and poor and working class neighbors.

12 Personally, I love Richmond for its diverse
13 culture and community. I love the way we come together to
14 improve each other's lives. There are scholarship
15 programs and non-profits like APEN and RYSE that bring
16 youth together to enact their visions of fighting for
17 justice. The Richmond community is my home and I want to
18 help protect it allow it to prosper.

19 For generations, the Richmond Chevron refinery
20 has been poisoning our air and the people we love. As a
21 young kid, I remember seeing a black cloud from the 2012
22 Chevron fire. At the time, I did not understand what was
23 happening except that I had to stay indoors. Years later,
24 I know that over 16,000 residents went to the hospital.
25 Many Richmond residents do not have medical insurance and

1 cannot afford hospital care. So if accidents continue to
2 reoccur, a lot of us will be put at an economic
3 disadvantage.

4 I had a friend who moved to Richmond from Idaho
5 and her mother had lung cancer. I watched her get sicker
6 and cough more and more the longer she lived here. I want
7 to see a future for Richmond beyond oil, beyond the
8 pollution that makes our families sick. I want to see
9 environmentally sustainable jobs for everyone, so that we
10 can have a better future. Living near Chevron, we can
11 lead -- we can take the lead in building a regenerative
12 sustainable economy to improve the lives of everyone and
13 be an example to other communities like ours.

14 Thank you.

15 BOARD CLERK ESTABROOK: Thank you. That
16 concludes our list of public commenters. Back to you,
17 Chair.

18 CHAIR RANDOLPH: Okay. Thank you. I know
19 Catherine had her hand up and then I would like to say a
20 few kind of words kind of reflecting back after Catherine
21 has had a chance to speak.

22 DR. CATHERINE GAROUPA WHITE: Thank you, Chair
23 Randolph and thank you to all of the members of the public
24 for listening, and sticking with us, and offering your
25 thoughtful comments. And than you to the Board for your

1 commitment to incorporate EJAC's recommendations and
2 figure out in the immediate and long term how we can do
3 this work differently.

4 Just a few points that I did want to underscore,
5 because it's been a long day and a long meeting, and I
6 think there's been a lot said that's important. And I do
7 also want to close with one specific ask.

8 I definitely heard a lot of conversation about
9 the need to align our timelines better, especially as the
10 EJAC moves to being long term to ensure that the community
11 engagement can be aligned meaningfully with the modeling
12 and the other analysis that's going on. It absolutely
13 needs to be a ground-truthed effort that incorporates
14 community data, and is collaborative, and cross-cutting
15 across the divisions of CARB and inclusive of other State
16 agencies.

17 It should be Industrial Strategies Division,
18 Office of Environmental Justice, Transportation and
19 Toxics, Enforcement, all relative -- all relevant CARB
20 divisions should be involved in ongoing and integrated
21 analysis.

22 Appreciate Dr. Pacheco-Werner's request earlier
23 to have clarification in writing. And in addition, my
24 specific request would be that the Board direct staff of
25 all divisions to determine what goes in the models and

1 plans, including the Enforcement Division, so that we know
2 whether these rules are actually working on the ground.

3 Thank you again everybody for your participation
4 and for the opportunity to speak.

5 CHAIR RANDOLPH: All right. Thanks, Catherine.

6 I just wanted to highlight a couple points that
7 we were hearing fairly consistently. I mean at a high
8 level, I think the fundamental goal of moving away from
9 fossil fuels is something we -- that we all agree and I
10 think, you know, there is a lot -- there are a lot of
11 efforts going on in a lot of different ways to make that
12 transition. And so ensuring that we are prioritizing ways
13 to shift our economy away from a fossil based economy is
14 absolutely a key goal, and we clearly have a lot of
15 alignment and agreement on that.

16 I do think it would be really useful for staff to
17 provide some more information about our interagency work
18 around pesticides and plan to come back with more
19 information on that and discussion about that topic. And
20 I think it's really important to highlight sort of a
21 timeline process for some of these key issues, and I think
22 that's going to take some time. So I don't necessarily
23 expect staff to be back at the next meeting on that, but,
24 you know, perhaps after the draft is completed or during
25 the community engagement phase, we can really kind of

1 drill down on -- on the plan for some of these key
2 implementation steps, so folks know what to expect and
3 they know how that's going to tie into the ongoing EJ
4 structure going forward.

5 And staff is already in -- working hard on the
6 community engagement part, and providing resources and
7 support for that effort, and ensuring that the -- that the
8 work with tribal communities is supported and is -- and
9 moves forward as soon as possible to inform this work is
10 also going to be an important part of that effort.

11 So those were some kind of high level follow-ups
12 that I wanted to make sure to put on the table and make
13 clear that we will be following up more specifically on.
14 And that's it for me. So I will -- I'll turn it back to
15 Alex, so she can call on people as they raise their hand.

16 FACILITATOR COLE-WEISS: Great. I see a couple
17 more comments. We are -- we're at 8:01. Just a quick
18 time check. And I see Luis Olmedo and then Ms. Takvorian.

19 Go ahead, Luis.

20 LUIS OLMEDO: Thank you, Alex.

21 I have very brief comments. While I wasn't able
22 to engage in the dialogue as I would have liked to, it
23 was -- there were well -- my comments and my -- and our --
24 well, my participation I felt was well represented by
25 leadership in the EJAC and, you know, all members of the

1 EJAC. Madam Chair, I look forward to seeing you soon
2 and -- as we're hoping to see you out here in Imperial.

3 I did want to also do a little quick shout-out to
4 Board member, Supervisor Vargas. I'm here ready to work
5 with you. I'm so happy you're there, boarder region. We
6 needs lots of representation out here and I see a lot of
7 that happening already. So thank you to the Board, Madam
8 Chair, for your leadership and certainly here to work, you
9 know, with you, Board Member Vargas.

10 I think it's exciting times for the border region
11 and having the level of representation that we have and
12 the level of commitment. I think we can really do some
13 good things. But other than that, thank you to everyone
14 and to the members of the public, really great comments,
15 and I hope that we're able to steer the ship in the right
16 direction.

17 Thank you.

18 FACILITATOR COLE-WEISS: Thank you, Luis.

19 Ms. Takvorian.

20 BOARD MEMBER TAKVORIAN: Thank you. Excuse me.
21 Thanks to -- I just did my like jam food down my throat.

22 (Laughter.)

23 BOARD MEMBER TAKVORIAN: Sorry.

24 I just want to thank everyone again.

25 LUIS OLMEDO: Yeah. Diane, I apologize. I left

1 you out. Supervisor Vargas, that we have a tremendous
2 representation on the border with both of you, so I didn't
3 mean to cut you out at all.

4 BOARD MEMBER TAKVORIAN: No. No. I -- no
5 offense taken. Supervisor Vargas is amazing and we're so
6 excited that she's here on the Board. So good to see you,
7 Luis.

8 I just want to thank everyone again. And I'm
9 very excited about the sense of unity that I think the
10 Chair just talked about in terms of our move away from
11 fossil fuels. I think that's critically important. And I
12 agree that we -- that we really do have unity and some
13 solidarity around that. I think the key issue is how do
14 we do it? And it would seem that we've got a lot of
15 different ideas about how that should happen. And
16 honestly, I think we have not only different ideas, we
17 probably have conflicting strategies.

18 And so those are the issues that really need to
19 get put on the table and I am having trouble thinking
20 about that not being in the Draft Scoping Plan, because if
21 we don't see the discussion about pesticides,
22 transportation, Cap-and-Trade, some of the ambitious plans
23 within the natural and working lands, and the list goes
24 on, I don't -- I guess I just don't understand how we can
25 adopt a draft plan to go out for public discussion without

1 addressing those issues. And I understand that we would
2 not thoroughly discuss them and thoroughly make decisions
3 about them.

4 But I do think that that's the moment where we do
5 need to talk about additional time, because if the draft
6 plan doesn't reflect these recommendations that the EJAC
7 has worked so hard on and that we seem to have some real
8 unity on, I just don't understand what we would be asking
9 the public to comment on, because it would seem that we
10 would essentially be saying we're -- we're kicking the can
11 down the -- down the road on these things.

12 So that's the piece where I'm -- I think I really
13 need more clarity and some commitment from the Board that
14 we would be seeing these issues reflected in the draft
15 plan. And if that means the draft plan is a couple months
16 later, then that seems to be okay to me, because of all of
17 this incredibly deep and valuable information. I'm not
18 trying to extend way beyond the legislative requirements
19 at all. I'm trying to figure out how do we do it all, but
20 I -- I just don't see us taking on a draft plan that isn't
21 more substantive in the ways that have been pointed out
22 this evening. So that's my question for us to discuss I
23 hope before we leave tonight.

24 CHAIR RANDOLPH: Can I just jump in for a moment,
25 because I -- I think that's an important point, because I

1 think we do need to make sure that we are responding to
2 and addressing the recommendations of the -- of the EJAC.
3 And I guess that was sort of getting to my earlier point,
4 like we're going to be addressing those in different ways,
5 right? In some ways, we're -- it's going to be okay this
6 is a very specific thing we need to address, and in some
7 ways it's going to be more of what are our higher level
8 goals, what are the values that we are going to express,
9 what is the interaction that we see with other agencies,
10 other stakeholders, et cetera, so -- and that's one of the
11 reasons why I think the importance of getting that draft
12 on paper, and getting to really rolling up our sleeves,
13 and looking at it, and getting specific feedback on it,
14 because right now it's very in the abstract in a sense
15 that we don't know exactly how staff is going to address
16 some of these -- some of these important issues. And so I
17 think that there are opportunities to really respond to
18 what we're hearing. And I think that's -- I think that's
19 the goal.

20 Okay. I will leave it to others.

21 FACILITATOR COLE-WEISS: Thank you, Chair
22 Randolph.

23 Dr. Balmes, and then Vice Chair Berg, and then I
24 see you, Sharifa.

25 Dr. Balmes.

1 BOARD MEMBER BALMES: So I will try to be brief.
2 I want to echo Ms. Takvorian's and Chair Randolph's
3 comments both. I really appreciate the Chair saying that
4 the draft needs to be responsive to EJAC. I think that's
5 an incredibly powerful statement. You kind of -- you have
6 a tendency to make big statements in understated way, but
7 I really appreciate what you said. And I agree with Ms.
8 Takvorian about what needs to be there.

9 But I want to make a plea for another thing that
10 I think we all agree on, but I think needs to be clearly
11 stated, that the Scoping Plan, you know, for the future of
12 climate change, mitigation policy in California has to be
13 through an equity and social justice lens. You know, I
14 think we take that -- the Scoping Plan may take that in
15 the past as sort of taking that for granted. I mean,
16 there's been sections, but I think it needs to be right up
17 front, you know, first paragraph of the executive summary,
18 that we, you know, have that equity and social justice
19 lens to our climate change mitigation, you know, policy.

20 And, yeah, maybe I'll stop there.

21 FACILITATOR COLE-WEISS: Thank you. Putting it
22 right up front.

23 Vice Chair Berg.

24 VICE CHAIR BERG: Thank you so very much. I
25 absolutely want to echo not only my fellow Board members,

1 but also all the public testimony that highlighted the
2 amazing presentation that EJAC did. You guys really were
3 awesome tonight. The presentations were absolutely first
4 rate. The communication was first rate and I just want to
5 make sure that I echo. I, too, have had the privilege of
6 being able to listen in on several of your meetings, but
7 not near the amount of meetings that you have done. So
8 again, thank you very much.

9 As I've been listening tonight and as I've
10 listened every time I have attended the EJAC meetings,
11 this is an a -- we all know that this is beyond a heavy
12 lift. And it is -- I worry -- and I've said this for as
13 long as we have been addressing. I worry about where
14 expectations meet the reality of what's happening on -- on
15 the ground, and the extreme disappointment when it doesn't
16 meet what the expectations were. I worry about what one
17 EJ is hearing versus what maybe CARB is hearing and the
18 Board is hearing. How does that all come together where
19 we really are truly aligned?

20 I'm very concerned that we don't -- we don't have
21 anybody here from -- you know, nobody attended from
22 industry. Nobody attended from the communities that are
23 really producing the greenhouse gases. Our EJ communities
24 do not have a high footprint. They are not the ones that
25 have to change their behavior. They are not running

1 Amazon trucks all over to get their, you know, groceries,
2 one -- one item, one delivery at a time.

3 There are a lot of behaviors and a lot of things.
4 And I did pull out my 2017 EJAC Advisory. And the first
5 item that you had in 2017 was really addressing the
6 cultural shift in California and step up our plan to get
7 everyday people on board. You absolutely nailed it there,
8 but it is just so difficult.

9 So I guess one of the things that would be very
10 helpful to me is that this is going to be a five-year plan
11 and -- and we're going to update it just like we updated
12 this last one. As we look at even just the titles,
13 because I don't want it to be onerous here, but what would
14 be the measures we could do over the next five years that
15 would be meaningful that you as an EJAC group would feel
16 if we nailed the things over the next five years would
17 truly make a difference, would show that we're on the
18 right path?

19 And then the other thing is we have to get the
20 other people at the table. We've got to get the people at
21 the table that have got to make the changes. And -- and
22 so we -- we can't have these silos that -- where we all
23 agree what needs to be done, but they don't get done
24 because the other players know how to go and create
25 barriers, or do it differently, or don't take the EJAC and

1 the social justice -- the equity and the social justice
2 the way that we do.

3 And so I hope that we can continue these
4 conversations, because it's going to be crucial in order
5 for us to truly thwart climate change and truly bring
6 through the -- as Dr. Balmes said, and as all of you said,
7 through the lens of equity and social justice. And so I
8 look forward to broadening the conversation. I absolutely
9 support many of these things that have been said tonight.
10 And again, congratulations. The work that has been done
11 from a equity and a social justice perspective is really
12 remarkable and you should all be very proud.

13 The last thing I would like to close is that
14 understanding that we've brought our Native Americans in,
15 and Jill, at this point, I would like to encourage Chanell
16 and her group as to getting back to us as to what
17 additional resources, and truly connecting with Jill to
18 find out how can we bring them up to -- well, bringing up
19 to speed might be an unfair or unreal -- we've got -- they
20 need extra resources coming in at this stage of the game,
21 and so what do they need, how can we help, and -- and as
22 you've heard from the Board, we stand by to also help.

23 So thank you very much, Chair.

24 FACILITATOR COLE-WEISS: Thank you, Vice Chair
25 Berg. So I see Sharifa, and then Matt Holmes, and then

1 Kevin Hamilton.

2 Sharifa.

3 SHARIFA TAYLOR: Thank you, Alex.

4 I wanted to thank both the members of the public
5 and the Board members for your comments. Definitely gave
6 us a lot to think about. Also appreciate the folks that
7 supported seeing our recommendations enacted in this draft
8 of the plan. One thing that came up for me later in the
9 meeting was just a concern or a question rather of how
10 once we get the Draft Plan out there and then there's that
11 period between the Draft Plan and the finalized Plan, the
12 question is more about how much time do we have to be --
13 to revise the plan and how much we're actually able to
14 make revisions during that period, so that it's not like,
15 oh, well, we've put so much effort into drafting this plan
16 that whatever the community says or whatever the EJAC
17 says, if it's not in line with the initial draft, you
18 know, it's too much work or too much effort to amend it.
19 And so that's just a concern that's coming up for me.

20 I believe in good faith that there will be
21 changes made during that period. I'm just concerned about
22 like some of the areas where maybe EJ and CARB disagrees
23 about seeing those changes. So, yeah, just something for
24 us to stay aware of and hopefully see more alignment like
25 we have seen alignment on issues like with the fossil

1 fuels and other areas.

2 So thanks, everyone.

3 FACILITATOR COLE-WEISS: Thank you Sharifa.

4 Matt.

5 MATT HOLMES: Yeah. Sorry to raise my hand so
6 late after the hour. I want to respect everybody's time.
7 I really appreciate the input that we're getting from
8 Board members and I appreciate the frustration at the --
9 you know, the lack of traction and the dissonance
10 between --

11 FACILITATOR COLE-WEISS: Oh, you went on mute but
12 accident. Can you come back.

13 MATT HOLMES: Ask for Board members, or at least
14 your staff, to be involved in the meeting process. You
15 know, Bagely-Keene was not designed to sequester you from
16 our families, from us and our communities. It was
17 designed to sequester from you the untoward influence of
18 industry.

19 So I'm sorry I'm speaking quickly. I'm picking
20 my kids up 15 minutes late from a dance recital. And I
21 think -- you know, I think there's a way for us to get
22 traction and I don't think we can wait until September to
23 have a presented draft to you to hear vital important
24 questions, and realize that we didn't agendize them
25 appropriately.

1 So I hope there's a way for actual Board members
2 to actually vote on this plan to actually be involved in
3 the process, because this is important input that's coming
4 in frankly way too late. These are questions that we
5 needed to hear and these are concerns that we needed to
6 hear in June and July, when we were asking for where this
7 goes.

8 So thank you for the signals of unity. And I
9 think unity looks like time and attendance. Thank you,
10 everyone.

11 FACILITATOR COLE-WEISS: Thank you, Matt.

12 Kevin. Kevin Hamilton.

13 KEVIN HAMILTON: Hi. Thanks. And I -- as you
14 can see the sun is setting, and setting on this meeting,
15 and certainly will set quickly on my comments here.

16 I want to thank the residence and members of the
17 public -- other members of the public who stayed around to
18 make comments tonight. I'm really grateful for that. And
19 I really appreciate the scientists and engineers who
20 called out the issues that we've all sort of felt about,
21 especially gaseous carbon sequestration underground or
22 transporting it. So hopefully those will be addressed in
23 a more constructive way moving forward.

24 Sandy, I couldn't resist when you called out, you
25 know, what could we do that would be substantive in the

1 next five years? I think we could do a lot, but starting
2 with continuing with some of the work that -- that is
3 looking at health and the impacts that these decisions are
4 having on health in our communities, and the potential
5 exposures, or the improvements there, which we don't seem
6 to be able to get done, but certainly could be done. But
7 even if we started today, we wouldn't see results for
8 another two to three years most likely, and two years
9 would be like a dream.

10 But going to that and with a permanent EJAC and a
11 technical committee, there's nothing that I've seen in the
12 statute that says that this Plan can't be a living plan
13 and that subsections of the Plan can't be examined as we
14 move it along, and improved, you know, by a -- through a
15 public process.

16 And that's certainly something to consider,
17 rather than putting our eggs all in one basket for five
18 years and coming back again in five years and say, "Oh,
19 wow. Yeah, you guys called this out back then and yeah,
20 you know, we really wished we'd done that", or, "Yeah, we
21 chose that last time, but, you know, it just didn't quite
22 work out the way that we'd hoped".

23 You know, let's -- let's be a little smarter
24 about that, a little more intentional, and a little more
25 flexible in that way. And so I think there's

1 opportunities here that need to be explored and should be
2 moved on by this Board.

3 Thanks. And everybody have a great evening.

4 FACILITATOR COLE-WEISS: Jill, I see your hand.
5 You're the last hand up for now. So before we go to you,
6 I'm going to suggest that we go to Jill and then I'm going
7 to check in with EJAC Co-Chairs and then Chair Randolph to
8 again sort of close-up our evening for now, if that's okay
9 with folks.

10 So let's go to Jill.

11 JILL SHERMAN-WARNE: Hi, everyone. Thank you so
12 much. I just want to say thank you for lifting up tribal
13 issues and including them, because that's really what we
14 were talking about. And I appreciate all of the work that
15 the community had in bringing this in. So I really thank
16 everyone and it just makes me feel really good inside to
17 know that people believe that tribal issues are very
18 important and should have a voice in this process, because
19 they are involved in Cap-and-Trade, they are involved in
20 agricultural efforts, and they're actually leading the way
21 in organic growing. So I think, you know, there's --
22 there is time for us to included.

23 Thank you.

24 FACILITATOR COLE-WEISS: Sharifa and Martha Dina,
25 do you all want to share some closing thoughts about what

1 you're heard. And Sharifa I know -- I think you were
2 going to speak a little bit of what comes next with some
3 of the community engagement, if you want to do that.

4 MARTHA DINA ARGÜELLO: You know what, I think in
5 the interests of getting us home, go ahead -- well, we are
6 home, but getting us off work.

7 Go ahead. Go for it Sharifa.

8 SHARIFA TAYLOR: Yeah, I'm going to keep this
9 short and suite. This is mostly just an update for the
10 Board. The rest of us EJAC members should be somewhat
11 aware of this already. We are starting our community
12 engagement workshops, the bulk of them coming up in the
13 next month here. We've already had the San Joaquin Valley
14 workshop hosted -- or led rather by CVAQ, and that's Dr.
15 Catherine's organization.

16 We've also had a workshop led by the BEEP
17 Coalition that Colin mentioned earlier about building
18 decarbonization that's also happened, and that was a
19 statewide effort. We're planning to have an approach to
20 community engagement where we have regional and topical
21 workshops, so that means that we need to have a NorCal and
22 a SoCal workshop. Of course, included in that regional
23 approach is the indigenous community. We are unsure, at
24 this point, how many workshops we need to have for them,
25 since they're just now coming on board to this process.

1 For the topical workshops, we're planning to have
2 two fossil fuel related workshops, since there are a
3 plethora of topics that could be covered with that just
4 one industry. We're also going to have a public health
5 social cost workshop, as well as a natural working lands
6 workshop. That was recently recommended.

7 We also are planning to have an interactive
8 document tool where the public can directly comment on the
9 text of the Scoping Plan, especially since we've heard
10 some alignment with that from Board members tonight. And
11 so that's the short and sweet of our -- of our community
12 engagement strategy up to this point.

13 Yeah, we're just looking forward to having
14 parallel timelines with community engagement as well as
15 the drafting and finalization of this version of the
16 Scoping Plan. So handing it back over to you, Alex.
17 Thank you.

18 MARTHA DINA ARGÜELLO: And if I can add, you
19 know, we -- I think we will be giving more thought to what
20 does the working together look like, given that we are
21 doing the community engagement and refining the
22 recommendations, how we do more integrate -- you know,
23 work more with your staff who's working on the different
24 segments and the regs. And so figure out a working
25 process and then -- yeah, because I think that's how we

1 get them integrated into the Scoping Plan.

2 And I really want to lift up what Member
3 Takvorian said, right this can't -- can the plan as
4 envisioned right now and presented as what has been
5 presented thus far move us in the direction of this -- of
6 being bolder? And that's really what, you know, we're
7 asking the Board to think about. And maybe we can follow
8 up with meetings about what that means in terms of
9 direction with staff and how we interact with staff to
10 develop the Plan.

11 FACILITATOR COLE-WEISS: Thank you, Martha Dina.
12 Thank you, Sharifa.

13 Chair Randolph, other reflections or closing
14 thoughts you want to give?

15 CHAIR RANDOLPH: No. I will -- I think we
16 covered a lot. And I was able to kind of articulate sort
17 of, you know, some of the follow-up.

18 So I just want to thank everyone for all the
19 incredible hard work, and -- and the presentations were
20 just, you know, really well done, like, you know,
21 efficient, you know, clear, and so it was super helpful to
22 frame up these issues as we kind of dive a little deeper
23 into the specifics of the recommendation. So I really
24 appreciated the dialogue.

25 FACILITATOR COLE-WEISS: Well, thank you, all.

1 It sounds like we could probably -- I don't know if
2 there's still the open public comment period. I defer to
3 the CARB Board Clerk team about that.

4 CHAIR RANDOLPH: Yes. I can take over from here.

5 FACILITATOR COLE-WEISS: Thank you.

6 CHAIR RANDOLPH: Thank you so much for your
7 facilitation, Alex. I appreciate it.

8 FACILITATOR COLE-WEISS: Thank you so much.

9 CHAIR RANDOLPH: Okay. So we do have our final
10 item, which is open public comment on items not on the
11 agenda. So if it relates to this agenda item, now is not
12 the time to speak. Now is the time to speak on things
13 that we did not discuss this evening.

14 All right. Board Clerk, will you please call the
15 commenters?

16 BOARD CLERK ESTABROOK: Yes, Chair. There is
17 currently one person with their hand raised to speak. And
18 this is phone number ending in 433.

19 I will activate your microphone and then you will
20 be prompted to unmute and I will let you know when you
21 have 30 seconds remaining and when your time is up.

22 HARVEY EDER: Hello.

23 BOARD CLERK ESTABROOK: Go ahead. We can hear
24 you.

25 HARVEY EDER: Am I being -- okay. Thank you. My

1 name is Harvey Eder. I'm speaking for myself and the
2 Public Solar Power Coalition and like-minded folks.

3 First of all, the Plan is required by law to be
4 done every five years, at least. My understanding is that
5 if stuff wasn't addressed, it could be done again next
6 year, a special plan. Anyway, I wanted to throw that out
7 there.

8 On equity, 40 years ago, we did the first study
9 on equity through the PUC, the Low Income Solar Equity
10 Program that was through the PUC. That was \$180 million
11 to finance a demonstration solar in the late '70s. It was
12 done in '80 and '81 with Commissioner Leonard Grimes,
13 first Black Commissioner on the PUC. His family goes back
14 to being a minster in Methodists in Boston, the
15 Underground Railroad, organizing the 54th. It's the movie
16 Glory is based on, right?

17 So what we -- what we've said that is we had the
18 first concept of 10 percent for low income for equity to
19 solve equity. And we also litigated and got the support
20 of Rose Bird on taxing through the rate base and extending
21 the IOUs of monopolies in the solar financing and whatnot.

22 Okay. Stuff that still isn't being dealt with.
23 We got big picture here. The reports coming out of the
24 IPCC, the Arctic is melting and whatnot. It is not looked
25 at -- not these -- not part of IPCC. Those numbers are

1 big. Just -- nitrous oxide and methane, okay? All of
2 that, that deficit, goes to us, Europe, and some other
3 places. Now, these people want to take trash from 150
4 dairies and from human waste, and methane, and all the
5 stuff, and the carbon capture to expend fossil fuels,
6 huh-uh, it don't work. Sorry. And they have to pay for
7 the doubling or tripling of the numbers that's coming out
8 of the Arctic, et cetera. Straight up. That's on them.

9 Enough. Enough. This is out -- they should
10 not -- totally -- and then everything that was done by DOE
11 and the SunShot program. That's got be grandfathered in
12 by EPA and it's got to be a request. We're doing that and
13 trying to get that done.

14 They've got all kinds of demonstrations here and
15 other places. And all you're pushing is fossil fuel and
16 the renewable natural gas. And just -- it's outrageous,
17 it's garbage, and when people realize that you're not
18 doing what's required by the law, they're going to be
19 pissed, all right in the vernacular.

20 I'm sorry.

21 BOARD CLERK ESTABROOK: All right. Chair, that
22 concludes the open comments.

23 CHAIR RANDOLPH: All right. Thank you. Thanks,
24 everone for their participation. Have a good evening and
25 this meeting is adjourned.

(Thereupon the Air Resources Board meeting
adjourned at 8:31 p.m.)

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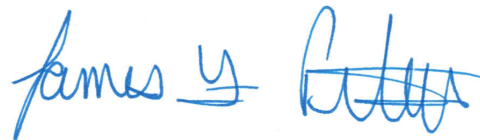
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