



South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

HYBRID ENVIRONMENTAL JUSTICE ADVISORY GROUP

Advisory Group Members

Veronica Padilla-Campos, Advisory Group Chair
Chair Vanessa Delgado
Supervisor Curt Hagman
Mayor José Luis Solache

Elizabeth Alcantar
Manuel Arredondo
Pamela Atcitty
Angelica Balderas
Dr. Lawrence Beeson
Suzanne Bilodeau
Ada Briceño
Paul Choe
Kerry Doi
Lisa Hart
Dr. Afif El-Hasan

Mary Figueroa
Angela Garcia
Kareem Gongora
Ana Gonzalez
Dr. Jill Johnston
Humberto Lugo
Edward Marquez
Oscar Rodriguez
Donald Smith
Rafael Yanez

A meeting of the South Coast Air Quality Management District ENVIRONMENTAL JUSTICE ADVISORY GROUP will be held at 12:00 PM on Thursday, November 14, 2024 through a hybrid format of in-person attendance in Conference Room GB at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone.

TELECONFERENCE LOCATIONS

Veronica Padilla-Campos
Pacoima Beautiful
12510 Van Nuys Blvd. Unit 302
Pacoima, CA 91331

Please refer to South Coast AQMD's website for information regarding the format of the meeting, updates if the meeting is changed to a full remote via webcast format, and details on how to participate:

<http://www.aqmd.gov/home/news-events/meeting-agendas-minutes>

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Join Zoom Webinar Meeting - from PC or Laptop
<https://scaqmd.zoom.us/j/93205196343>

Zoom Webinar ID: 932 0519 6343 (applies to all)

Teleconference Dial In

+1 669 900 6833

AGENDA

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't Code Section 54954.3(a)). If you wish to speak, raise your hand on Zoom or press Star 9 if participating by telephone. All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes total for all items on the agenda.

CALL TO ORDER

- Roll Call
- Opening Remarks

DISCUSSION/ACTION ITEMS (Item 1 through 3):

- 1. Approval of February 23, 2024, Meeting Minutes**
(Motion Required)
[Attachment 1]

Approval of May 24, 2024, Meeting Minutes
(Motion Required)
[Attachment 2]

Approval of August 30, 2024, Meeting Minutes
(Motion Required)
[Attachment 3]

Veronica Padilla-Campos
Advisory Group Chair
- 2. Review of Follow-Up/Action Items**
(No Motion Required)
Staff will review the follow-up/action items identified in the August 30, 2024 meeting.

Lisa Tanaka
*Deputy Executive Officer,
Legislative, Public Affairs & Media*
- 3. 2025 Goals and Objectives**
(Motion Required)
[Attachment 4]
Advisory Group Members will review and discuss 2025 Goals and Objectives.

Evangelina Barrera
*Sr. Public Affairs Specialist,
Legislative, Public Affairs & Media*

DISCUSSION ITEMS (Items 4 and 5):

4. **Update on Assembly Bill (AB) 98: Planning and zoning: logistics use: truck routes.**
Staff will provide an update on AB 98.
5. **Update on Rule 1135: Emissions of Oxides of Nitrogen from Electricity Generating Facilities [Attachment 5]**
Staff will provide an overview and update on Rule 1135.

Philip Crabbe III
*Sr. Public Affairs Manager,
Legislative, Public Affairs & Media*

Michael Morris
*Planning & Rules Manager,
Planning, Rule Development and
Implementation*

OTHER MATTERS:

6. **2025 Meeting Schedule** **All**
[Attachment 6]
7. **Member Updates/Other Business** **All**
Any member of this body, or its staff, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda. (Gov't Code Section 54954.2)
8. **Public Comment**
Public Comment on Non-Agenda Items, Pursuant to Government Code Section 54954.3. At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the body's authority that is not on the agenda. Speakers may be limited to three (3) minutes each.
9. **Next Meeting Date** – February 21, 2025

ADJOURNMENT

Document Availability

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the body after the agenda is posted, are available by contacting Evangelina Barrera at (909) 396-2583, or send the request to ebarrera@aqmd.gov.

Americans with Disabilities Act and Language Accessibility

Disability and language-related accommodations can be requested to allow participation in the Environmental Justice Advisory Group meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)).

In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to South Coast AQMD. Please contact Evangelina Barrera at (909) 396-2583 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to ebarrera@aqmd.gov.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

Please note: During the meeting, all participants will be placed on mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chair will announce public comment.

A countdown timer will be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

Once you raise your hand to provide public comment, your name will be added to the speaker list. Your name will be called when it is your turn to comment. The host will then unmute your line.

Directions for Video ZOOM on a DESKTOP/LAPTOP:

- If you would like to make a public comment, please click on the “Raise Hand” button on the bottom of the screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for Video Zoom on a SMARTPHONE:

- If you would like to make a public comment, please click on the “Raise Hand” button on the bottom of your screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for TELEPHONE line only:

- If you would like to make public comment, please dial *9 on your keypad to signal that you would like to comment.



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MEETING OF THE ENVIRONMENTAL JUSTICE ADVISORY GROUP FRIDAY, FEBRUARY 23, 2024 MEETING MINUTES

Board Members Present:

Chair Vanessa Delgado
Supervisor Curt Hagman
Mayor José Luis Solache

Members Present:

Pamela Atcitty
Elizabeth Alcantar
Dr. Lawrence Beeson
Paul Choe
Kerry Doi
Dr. Afif El-Hasan
Mary Figueroa
Angela Garcia
Ana Gonzalez
Lisa Hart
Oscar Rodriguez
Rafael Yanez

Members Absent:

Veronica Padilla-Campos, Advisory Group Chair
Manuel Arredondo
Angelica Balderas
Ada Briceño
Suzanne Bilodeau
Kareem Gongora
Dr. Jill Johnston
Humberto Lugo
Edward Marquez
Donald Smith

South Coast AQMD Staff:

Lisa Tanaka, Assistant Deputy Executive Officer/Legislative, Public Affairs & Media
Nicholas Sanchez, Assistant Chief Deputy Counsel, Legal

Philip Crabbe III, Sr. Public Affairs Manager/Legislative, Public Affairs and Media
Alicia Lizarraga, Sr. Public Affairs Manager/Legislative, Public Affairs and Media
Monika Kim, Public Affairs Manager/Legislative, Public Affairs & Media
Evangelina Barrera, Senior Public Affairs Specialist/Legislative, Public Affairs and Media
Brandee Keith, Senior Public Affairs Specialist/Legislative, Public Affairs and Media
Dan Garcia, Planning & Rules Manager/Technology Advancement Office
Walter Shen, Planning & Rules Manager/Technology Advancement Office
Frances Maes, Air Quality Specialist/Technology Advancement Office
Kristina Voorhees, Assistant Air Quality Specialist/Technology Advancement Office

Call To Order/Opening Remarks

Chair Vanessa Delgado called the meeting to order at 12:06 p.m. For additional details, please refer to the webcast at [8:00](#).

Agenda Item #1: Approval of the November 16, 2023 Meeting

Supervisor Curt Hagman moved to approve Agenda Item 1. Dr. Lawrence Beeson seconded the motion. Motion passed.

Ayes: Delgado, Hagman, Solache, Atcitty, Alcantar, Beeson, Choe, Doi, El-Hasan, Figueroa, Gonzalez, Yanez

Absent: Padilla-Campos, Arredondo, Balderas, Briceño, Bilodeau, Gongora, Johnston, Lugo, Marquez, Smith

Agenda Item #2: Review of Follow-Up/Action Items

There were no action items from prior meetings for review.

Agenda Item #3: 2023 Summary Report on State and Federal Legislation

Philip Crabbe III, Sr. Public Affairs Manager, Legislative, Public Affairs and Media, presented an overview of 2023 Summary Report on State and Federal Legislation.

Rafael Yanez asked for further information regarding the Climate Pollution Reduction Grants (CPRG) and what South Coast AQMD is currently pursuing. Ms. Tanaka provided information on South Coast AQMD's regional CPRG application focused on goods movement. Mr. Yanez asked whether AB 617 communities would be considered for projects and receive any of the CPRG grant funding. Ms. Tanaka responded that if South Coast AQMD received a CPRG grant, AB 617 communities would be eligible for potential projects.

Ana Gonzalez asked to discuss support of California Assembly Constitutional Amendment 16 (ACA 16) and recommended staff review it and send a letter of support in favor of the amendment. Chair Delgado requested the Amendment be revisited during member updates so it could be agendaized for a future meeting.

Mayor Elizabeth Alcantar asked for clarification regarding the Clean Ports Program and eligible communities. Ms. Tanaka reported that the South Coast AQMD CPRG proposal includes the entire region and that the Ports are developing their applications for the Clean Ports Program.

For more information, refer to webcast at [13:12](#).

Agenda Item #4: Lower-Emission School Bus Program

Kristina Voorhees, Assistant Air Quality Specialist, Technology Advancement Office, presented on the Lower-Emission School Bus Program.

Supervisor Hagman asked why school buses had not already been subject to transition requirements and deadlines. Walter Shen, Planning and Rules Manager, Technology Advancement Office explained school buses were subject to the truck and bus regulation but had been granted a compliance extension.

Dr. Beeson asked if the program was a scrap-and-replace program and what happened with the resulting scrap. Mr. Shen confirmed it is a scrap-and-replace program and the resulting materials become the responsibility of the dismantler.

Dr. Afif El-Hasan asked whether school districts receiving lower-emission buses were monitoring student attendance. Improved school attendance would provide a financial incentive for school districts to support the program. He followed up by asking whether any of the lower-emissions buses would be funded for vehicles specifically assigned for transporting children with health concerns and conditions. Mr. Shen replied that it would be taken into consideration and the main focus is currently on lower-income, environmental justice communities.

Bobbi Jo Chavarria with the Sierra Club commented in support of school bus transition and developed infrastructure to support the use of lower-emission buses.

Ms. Gonzalez asked whether the number of buses allocated to different regions was based on population or on the number of applications received. Mr. Shen responded that they are based on number of applications received, with consideration given to population and equity.

Oscar Rodriguez asked what struggles districts faced in the application process and approval. Mr. Shen said the current major obstacle is a lack of infrastructure support.

Mr. Yanez asked if the funding was available only to districts who managed their own school buses, or if districts working with outside parties to provide transportation services were also eligible. Ms. Voorhees responded that typically, South Coast AQMD works only with school districts.

Chair Delgado asked if there was any local match requirement for funding. Mr. Shen responded that there is none.

For more information, refer to webcast at [36:00](#).

Agenda Item #5: AB617 Residential Air Filtration Program

Frances Maes, Air Quality Specialist, Technology Advancement Office, presented on the AB 617 Residential Air Filtration Program.

Dr. El-Hasan asked if the HEPA filters also included a carbon filter. Ms. Maes confirmed that they do.

Ms. Gonzalez asked why the San Bernardino/Muscoy AB 617 community had not been included in the program. Mr. Garcia, Planning and Rules Manager, Technology Advancement Office, stated that the San Bernardino/Muscoy Community Steering Committee (CSC) opted not to allocate funding toward air filtration, but the program could be pursued in the future if interest is expressed. There is a separate pilot program for air filters in place in San Bernardino currently.

Angela Garcia asked for information regarding the types of available air filtration units. There are multiple models of air filters available through the program, ranging in capacity to cover an average room to a small house. Ms. Garcia also asked how outreach was conducted to residents and communities. South Coast AQMD staff are working with community partners participating in AB 617 CSCs to conduct outreach.

Kerry Doi asked if staff have encountered reluctance from communities, and if so, how it could be overcome. Mr. Garcia stated that community events have helped to build confidence with the communities, as well as working closely with the AB 617 CSCs.

Dr. El-Hasan asked whether there were any plans to distribute follow-up questionnaires to assess the effectiveness and related health impacts of participation in the program. Mr. Garcia responded that there is an opportunity to collect follow-up responses and feedback.

Mr. Yanez asked if the program utilizes AB 617 Year 3 funds. Ms. Maes confirmed the program uses Year 3 funds. He highlighted the importance of the program and asked if the air filters would affect electricity costs for users. Dr. El-Hasan added that air filtration can assist with medical issues and that doctors can provide documentation to potentially receive a utility discount.

For more information, refer to webcast at [53:29](#).

Agenda Item #6: Member Updates/Other Business

Dr. El-Hasan shared the results of a recent report by the American Lung Association describing the health benefits for children if the State of California adopted all-electric vehicle policies. For more information, refer to webcast at [1:16:58](#).

ACTION ITEM: Ms. Gonzalez requested an update on the progress of the Warehouse Indirect Source Rule to be presented at a future meeting.

ACTION ITEM: Include discussion and possible action regarding ACA 16 as a future agenda item.

Agenda Item #7: Public Comment

There were no public comments.

Agenda Item #8: Next Meeting Date

The next regular EJAG meeting date is May 24, 2024.

Adjournment

Chair Delgado adjourned the meeting at 1:20 p.m.



South Coast Air Quality Management District



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MEETING OF THE ENVIRONMENTAL JUSTICE ADVISORY GROUP FRIDAY, MAY 24, 2024 MEETING MINUTES

Board Members Present:

Advisory Group Chair Veronica Padilla-Campos
Senator Vanessa Delgado (Ret.), Chair
Board Member Curt Hagman
Board Member José Luis Solache

Members Present:

Manuel Arredondo
Dr. Lawrence Beeson
Suzanne Bilodeau
Lisa Hart
Dr. Afif El-Hasan
Kareem Gongora
Ana Gonzalez
Rafael Yanez

Members Absent:

Elizabeth Alcantar
Pamela Atcitty
Angelica Balderas
Ada Briceño
Paul Choe
Kerry Doi
Mary Figueroa
Angela Garcia
Dr. Jill Johnston
Humberto Lugo
Edward Marquez
Oscar Rodriguez
Donald Smith

South Coast AQMD Staff:

Lisa Tanaka, Assistant Deputy Executive Officer/Legislative, Public Affairs & Media
Nicholas Sanchez, Assistant Chief Deputy District Counsel/Legal
Anissa Heard-Johnson, Deputy Executive Officer/ Diversity, Equity, & Inclusion

Ian MacMillian, Assistant Deputy Executive Officer/Planning, Rule Development, & Implementation,
Vicki White, Planning & Rules Manager Transportation Programs/ Planning, Rule Development, & Implementation,
Alejandra Vega/Senior Public Affairs Specialist/ Legislative, Public Affairs & Media

Call To Order/Opening Remarks

Mayor Solache called the meeting to order at 12:06 p.m., and roll call was taken. Based on the number of members present, there was not a quorum.

Agenda Item #1: Approval of the February 23, 2024, Meeting Minutes:

Due to lack of quorum, this item was continued to the next meeting.

Agenda Item #2: Review of Follow-Up/Action Items

For more information, refer to webcast at [11:30:00](#).

Ms. Tanaka reviewed the action items from the February 24, 2024, meeting:

1. Include discussion on ACA 16 (Bryan) - Environmental Rights.
This item was included in the agenda.
2. Provide and update on Warehouse Indirect Source Rule (ISR).
This item was included in the agenda.

Agenda Item #3: California Assembly Constitutional Amendment (ACA) 16 (Bryan) – Environmental Rights

For more information, refer to webcast at [12:20:00](#).

Mr. Crabbe III presented an update regarding California ACA 16 authored by Assemblymember Isaac Bryan.

Ms. Gonzalez clarified that New York overwhelmingly passed a similar piece of legislation in 2022.

Agenda Item #4: Warehouse Actions and Investments to Reduce Emissions (WAIRE) Program Update

For more information, refer to webcast at [16:46:00](#).

Ms. White provided an update on the WAIRE program.

Mr. Gongora asked if there are strategies being utilized in the region or partnerships with other agencies to bring the businesses into compliance and if staff were conducting warehouse visits. Ms. White responded that there are a lot of resources and staff designated to this rule, including short videos on the South Coast AQMD's website, providing regular updates to the AB 617 Community Steering Committees (CSC), and presentations to businesses. There are approximately 3,400 facilities subject to the rule, and about 70 site visits are conducted per week.

Dr. El-Hassan asked how long trucks are idling about agreements in place with warehouses. Ms. White responded that the California Air Resources Board (CARB) is responsible for truck idling and that the South Coast AQMD has been working closely with CARB, especially through the AB 617 program, and have also helped install no idling signs.

Ms. Gonzalez stated that a warehouse is being built 100 feet from her house and would like South Coast AQMD to increase enforcement of the rule. Ms. White stated that the rule is for existing warehouses and South Coast AQMD works with cities to provide information on the rule.

Mr. Yanez asked if there was an increase in compliance staff. Mr. MacMillan responded that Ms. White oversees a new team that focuses on implementation, outreach and training.

Mr. Gongora asked where the data can be viewed. Ms. White responded that reporting data is available on the Facility Information Detail (F.I.N.D.) web tool on aqmd.gov.

Ms. Chavarria of the Sierra Club made a public comment that more guidance to local municipalities would be helpful.

Agenda Item #5: Assembly Bill 617 Implementation Update

For more information, refer to webcast at [1:11:33](#).

Dr. Heard-Johnson provided an update on the implementation of Assembly Bill 617, Community Emission Reductions Plans.

EJAG Chair Padilla-Campos offered to work with staff to take a deeper dive into the community programs that are not being utilized.

Mr. Gongora stated he could help with technical outreach in the Inland Empire.

Ms. Gonzalez stated she would like to see EJ Interagency Task Force come back and to include other agencies to create an open dialogue.

Mr. Arredondo stated that he has been involved in the AB 617 Eastern Coachella Valley (ECV) CSC since the beginning and is happy with the progress that has been made.

Mr. Yanez stated he has been part of the AB 617 East Los Angeles, Boyle Heights, West Commerce (ELABHWC) CSC since the beginning and requested staff increase the number of meetings so that there can be meaningful dialogue.

Ms. Chavarria stated that the missing piece with the community program was the collaboration with local elected officials.

Agenda Item #6: 10th Annual Environmental Justice Conference

For more information, refer to webcast at [2:20:15](#).

Ms. Vega provided an update on the 10th Annual Environmental Justice Conference. Ms. Vega asked the advisory group for any ideas or speaker suggestions.

Agenda Item #7- Member Updates/Other Business

No other business discussed.

Agenda Item #8- Public Comment

Mr. Mark Abramowitz stated that 10 percent of all NOx emissions from electricity are generated from Edison's site in Catalina, and those emissions are regulated under South Coast AQMD's Rule 1135. He requested that EJAG look at the rule and provide a presentation on the status.

Ms. Chavarria stated that the in-person Railyard ISR meetings have been cancelled and moved to virtual meetings. Sierra Club in San Bernardino is working with local clean air advocates to host community led workshops to inform the community of the Railyard ISR.

Agenda Item #9: Next Meeting Date

The next regular EJAG meeting date is Friday, August 23, 2024.

Adjournment

Mayor Solache adjourned the meeting at 2:29 p.m.



South Coast Air Quality Management District



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[BACK TO AGENDA](#)

Attachment 3

MEETING OF THE ENVIRONMENTAL JUSTICE ADVISORY GROUP FRIDAY, AUGUST 30, 2024 MEETING MINUTES

Board Members Present:

Advisory Group Chair, Veronica Padilla-Campos

Members Present:

Manuel Arredondo
Angelica Balderas
Dr. Lawrence Beeson
Ada Briceño
Kerry Doi
Lisa Hart
Angela Garcia
Kareem Gongora
Ana Gonzalez
Rafael Yanez

Members Absent:

Senator Vanessa Delgado (Ret.), Chair (Board Member)
Board Member Curt Hagman
Board Member José Luis Solache
Elizabeth Alcantar
Pamela Atcitty
Suzanne Bilodeau
Paul Choe
Dr. Afif El-Hasan
Mary Figueroa
Dr. Jill Johnston
Humberto Lugo
Edward Marquez
Oscar Rodriguez
Donald Smith

South Coast AQMD Staff:

Susan Nakamura, Chief Operating Officer
Derrick Alatorre, Deputy Executive Officer, Legislative, Public Affairs & Media
Nicholas Sanchez, Assistant Chief Deputy Counsel, Legal

Michael Krause, Assistant Deputy Executive Officer, Planning, Rules Development and Implementation

Alicia Lizarraga, Sr. Public Affairs Manager, Legislative, Public Affairs & Media
Evangelina Barrera, Sr. Public Affairs Officer, Legislative, Public Affairs & Media
Brandee Keith, Sr. Public Affairs Officer, Legislative, Public Affairs & Media

Call To Order/Opening Remarks

Advisory Group Chair Veronica Padilla-Campos called the meeting to order at 12:00 p.m., and roll call was taken.

Agenda Item #1: Approval of the February 23, 2024, and May 24, 2024, Meeting Minutes

Due to lack of quorum, these items were tabled until the next meeting.

Agenda Item #2: Review of Follow-Up/Action Items

There were no action items from the May 24, 2024, meeting

Agenda Item #3: Climate Pollution Reduction Grant (CPRG) Comprehensive Climate Action Plan (CCAP) for the Los Angeles – Long Beach – Anaheim Metropolitan Statistical Area

Ryan Wolfe, Manager of Sustainable and Resilient Development, Southern California Association of Governments, presented an update on the Climate Pollution Reduction Grant (CPRG) Comprehensive Climate Action Plan (CCAP) for the Los Angeles – Long Beach – Anaheim Metropolitan Statistical Area (MSA).

Manuel Arredondo asked if the project's scope includes areas in the Coachella Valley and lower desert. Mr. Wolfe responded that the Coachella Valley is included in the Inland Empire MSA's CCAP.

Kerry Doi requested clarification on the greenhouse gas (GHG) inventory which prompted a discussion on the topic. Rafael Yanez suggested additional reduction measures to assist in optimizing home ventilation and insulation to reduce home heating and cooling costs.

Advisory Group Chair Padilla-Campos inquired whether the plan included measures to reduce plastic waste. Mr. Wolfe confirmed there were measures that could affect the reduction of plastics. Mr. Yanez offered additional insights into the prevalent use of plastics.

For more information, refer to webcast at [00:04:34](#)

Agenda Item #4: Go Zero Pilot Program for Residential and Commercial Building Appliances Program

Michael Krause, Assistant Deputy Executive Officer, Planning, Rules, Development and Implementation, presented on the Go Zero Pilot Program for Residential and Commercial Building Appliances Program.

Angela Garcia asked if there would be an income requirement for participation and access to the program for low-income residents. Mr. Krause clarified that eligibility would focus on impacted communities designated by CalEnviroScreen, which considers multiple factors, including income

levels and that application assistance would be provided. For more information, please refer to the Webcast at [00:52:42](#).

Lisa Hart inquired if South Coast AQMD rebates could be combined with other incentive programs and emphasized the importance of outreach. Mr. Krause confirmed incentives from Go Zero can be combined with other incentives.

Kareem Gongora suggested prioritizing transparency in the application process, noting that incentives might not fully cover equipment upgrade costs.

Dr. Lawrence Beeson asked about funding for outreach. Mr. Krause mentioned no current plans for specific outreach funding but noted contractors' effectiveness in promoting savings.

Mr. Yanez discussed optimizing cost reductions and comparing upfront and long-term costs.

Ms. Hart suggested updating the program webpage with outreach information and future funding. Mr. Krause confirmed that a program webpage would be created and future funding will be depend on the program's success.

Chair Padilla-Campos asked about rebate processing, and Mr. Krause clarified that rebates would be issued after purchase and application processing. She also inquired about connecting participants with providers, and Mr. Krause mentioned past success in this area.

Harvey Eder provided public comment on solar heating and heat pumps.

For more information, refer to webcast at [00:33:32](#)

Agenda Item #5: Member Updates/Other Business

ACTION ITEM: Ana Gonzalez requested an update on Rule 1135 be agendized for the next meeting.

ACTION ITEM: Ms. Gonzalez requested an update on Assembly Bill 98, regarding air monitoring, and requested an update on South Coast AQMD's position on the bill.

Mr. Yanez reported on the AB 617 Joint CSC event and provided a summary on lessons learned.

Derrick Alatorre announced his upcoming retirement.

For more information, refer to webcast at [01:36:14](#).

Agenda Item #6: Public Comment

Mr. Eder shared concerns about meeting scheduling and reporting.

For more information, refer to webcast at [01:47:05](#).

Agenda Item #7: Next Meeting Date

The next regular EJAG meeting date is November 14, 2024.

Adjournment

Chair Padilla-Campos adjourned the meeting at 1:49 p.m.



Environmental Justice Advisory Group

2025 Goals & Objectives

The items below are proposed agenda topics to be addressed during the quarterly 2025 meetings for the Environmental Justice Advisory Group (EJAG). The Administrative Committee and Governing Board will receive the approved minutes, reflecting the discussions. Not all items are expected to be covered due to time constraints. EJAG members will provide insight on how to best communicate this information with community members and stakeholders.


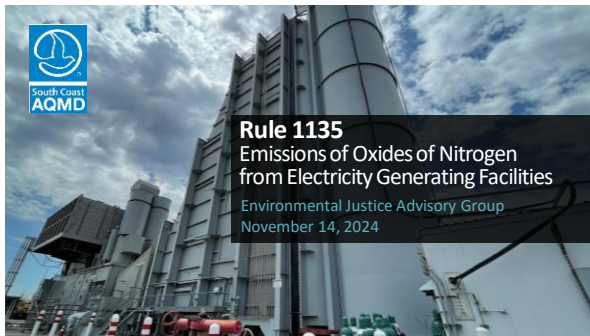
Goals:

The goals of the EJAG are to:

1. Advise South Coast AQMD on issues related to environmental justice;
2. Create and sustain a positive and productive relationship between South Coast AQMD and community members;
3. Better inform South Coast AQMD about environmental justice issues; and
4. Assure that South Coast AQMD makes meaningful and continuous progress toward the achievement of environmental justice through its decisions and activities.

The proposed agenda topics for 2025, aim to advance our goals and objectives:

1. Environmental Justice Community Partnership Program Updates
2. Advisory Council Member Presentations on Environmental Justice Efforts
3. Legislative Updates Related to Air Quality and/or Environmental Justice
4. Climate Change
5. Implementation of Assembly Bill 617, Related Community Emission Reduction Plans, and Community Air Monitoring Plans
6. Air Quality Management Plan Updates
7. Incentive Programs Targeted for Environmental Justice Communities
8. Emerging Technologies that Help Clean the Air
9. Community Initiatives Related to Air Quality
10. South Coast AQMD's Air Quality Education Programs:
 - a. Clean Air Program for Elementary Students (CAPES)
 - b. Why Healthy Air Matters (WHAM)
11. Health Studies Related to Air Quality






Rule 1135
Emissions of Oxides of Nitrogen
from Electricity Generating Facilities
Environmental Justice Advisory Group
November 14, 2024

1

Rule 1135 Regulatory Background

- 1989** Rule adopted to address NOx emissions from electricity generating facilities
- 2018** Best Available Retrofit Control Technology (BART) emission limits established for all electricity generating equipment
- 2022** Amendments revised requirements for Santa Catalina Island



Limited annual NOx emissions by a certain date from Santa Catalina Island electricity generating facility to:

2024	2025	2026
50 tons per year	45 tons per year	13 tons per year

Adopted resolution directs staff to conduct BART assessment for Santa Catalina Island electricity generating facility

2

Impacted Equipment NOx Concentrations

Latest amendment to Rule 1135 affected one electricity generating facility located on Santa Catalina Island

- Over 90% of the power generated at site is from diesel engines
- Diesel engines emit 10 to 70 times higher NOx emission concentrations than other equipment subject to Rule 1135


Equipment Type	Rating (MW)	Construction Year	NOx Emissions*
Diesel Engine Unit 7	1	1958	97 ppmv
Diesel Engine Unit 8	1.5	1964	97 ppmv
Diesel Engine Unit 10	1.125	1968	140 ppmv
Diesel Engine Unit 12	1.5	1976	82 ppmv
Diesel Engine Unit 14	1.4	1985	103 ppmv
Diesel Engine Unit 15	2.8	1995	51 ppmv
Microturbines (23 units)	1.49	2011	0.07 lb/MW-hr

*NOx emissions are corrected to 15% O₂, dry. NOx emissions for diesel engines calculated by using the uncontrolled NOx emissions and control efficiency specified in Southern California Edison Best Available Control Technology and Remedial Analysis for Rabbit Beach Generating Station (Version 03 Revised April 30, 2023) and NOx emissions for microturbines reflect the emission standard in the California Air Resources Board Distributed Generation Certification Regulation.

3

Current Status of PBGS Repower Projects

- SCE submitted permit applications for replacement of Units 8 and 10 (highest emitting engines) with Tier 4 Final diesel engines
- Unit 15 unable to operate in compliance with Rule 1470 – Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines
- SCE will pursue replacement of Unit 15 with a Tier 4 Final-certified diesel engine




Replacement and retrofitted diesel engines
Legacy power sources

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Technological Feasibility Challenges on Santa Catalina Island

- Challenges for the deployment of Zero- and/or Near Zero-Emission technologies on Santa Catalina Island include:
 - Fuel must be barged
 - Small facility footprint
 - Acquiring additional land is challenging
 - Need 30-day fuel storage as backup when barge is unable to deliver fuel
 - Must provide critical utilities for island



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Santa Catalina Island Emission Limits

Feasibility Analysis

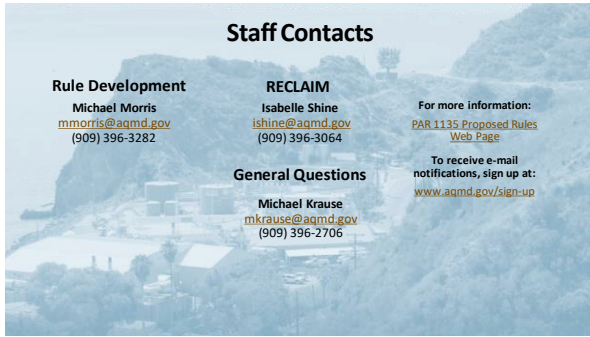
Compliance Date	NOx (tons per year)
January 1, 2027	45
January 1, 2028	30
January 1, 2030	13
January 1, 2035	6

- Analyses will be conducted by SCE for the 13 tons per year NOx limit and the 6 tons per year NOx limit
- Feasibility analyses will review grid stability, construction plans, etc. to determine if timeline is achievable
- Time extension can be requested for up to three years
- Feasibility study cannot change NOx emission limits

Time Extension

- Up to three additional years at each compliance date for extenuating circumstances

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Staff Contacts

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<p>General Questions</p> <p>Michael Krause mkrause@aqmd.gov (909) 396-2705</p>		



**South Coast Air Quality Management District
21865 Copley Dr, Diamond Bar, CA 91765**

**Environmental Justice Advisory Group
(EJAG)**

2025 Meeting Dates

Date	Time	Location
Friday, February 21, 2025	12:00 PM	South Coast AQMD Headquarters, Conference Room GB
Friday, May 23, 2025	12:00 PM	South Coast AQMD Headquarters, Conference Room GB
Friday, August 22, 2025	12:00 PM	South Coast AQMD Headquarters, Conference Room GB
Friday, October 24, 2025	12:00 PM	South Coast AQMD Headquarters, Conference Room GB