

**NEW JERSEY CLEAN AIR COUNCIL**

<p><b><u>Clean Air Council Members</u></b>                  Allen Weston, Chair                  Maria Connolly, PP, AICP, Vice-Chair                  Leonard Bielory, M.D.                  Michael Egenton                  Timothy Fekete</p>	<p><b><u>Clean Air Council Members</u></b>                  Toby Hanna, P.E.                  Stephen Milgrom                  Richard Opiekun, Ph.D.                  John Valeri Jr., Esq.</p>
<p><b><u>Clean Air Council Liaison</u></b>                  George Berdomas, 609-984-1483  <a href="mailto:George.Berdomas@dep.nj.gov">George.Berdomas@dep.nj.gov</a></p>	<p><b><u>NJ Clean Air Council Website:</u></b>  <a href="http://www.state.nj.us/dep/cleanair">http://www.state.nj.us/dep/cleanair</a></p>

**New Jersey Clean Air Council Meeting Record**

IBEW Local 94  
 299 Ward Street  
 East Windsor, NJ 08520

Wednesday, December 21, 2022

- |                          |  |
|--------------------------|--|
| CALL TO ORDER            | Allen Weston opened the meeting.   |
| COUNCIL MEMBERS PRESENT  | All Council members were present with the changes noted below.                     |
| ABSENT                   |  |
| EXCUSED                  | Maria Connolly   |
| REPRESENTED              | Michael Egenton represented by Kimberly Scarborough, PSEG<br>Robert Laumbach, M.D. |
| GENERAL PUBLIC ATTENDEES | Adam Neuman, IBEW  |
| NJ DEP Staff             | Francis Steitz<br>George Berdomas<br>Kenneth Ratzman                               |

**Meeting Summary**

- Adam Newman gave us an introduction to IBEW to the Council.
- Francis Steitz presented the October Administrative Report.
  - o Questions:
    - RGGI concerns?
    - Pennsylvania's procedure with the court/state:
      - Had oral arguments regarding this.
    - Do we have wood stoves in New Jersey that are monitored?
      - NJ does not have monitoring and that goes to the EPA level.
      - Researchers who are developing emissions.
      - NESCAUM is looking into it further with the grant money to develop new methodologies.
    - Charging Stations:
      - Can they be available for all different brands at all dealerships at dealerships.
- Motion to approve minutes by Allen Weston, seconded by Leonard Bielory and third by John Valeri at 10:40 a.m.
- George Berdomas updated the council on the appointments from the Governor's office. We are reaching a stress point with the workload/quorum from the NJDEP Chief of Staff.
- Council reviewed CAC Brochure Draft 1 and 2 made comments and recommendations.
  - o Council approved Brochure Draft.
- Francis Steitz presented the CAC 2023 Public Hearing Speakers spreadsheet to the council.
  - o Council made recommendations for speakers that the council members will coordinate with to confirm that the speakers can attend the meeting.
- Action Items:
  - o Brochure Draft to Communications
  - o Three presentations to the council for next month: NATA, Air Toxics monitoring, and stationary sources from HAPS.
  - o Come to the meeting prepared with preliminary contacts that you made along with focusing questions from the finalization of the meetings and at the end of the January meeting tracking the responses.
- New Business/Old Business
- Motion to adjourn first by Allen Weston, second by Leonard Bielory and third by Richard Opiekun at 11:19 a.m.

Administrative Report  
Presented by Francis Steitz, Director of Air Quality

**1. Air related Requests for Information (RFI):**

EPA issued a Request for Information (comments due January 18, 2023) titled “Funding to Address Air Pollution” which AQES is reviewing. EPA is seeking comment on funding programs for: fence line monitoring; multipollutant monitoring; air quality sensors; clean air act grants; air pollution at schools; methane monitoring; and emissions from wood heaters. <https://www.regulations.gov/document/EPA-HQ-OAR-2022-0876-0002>

EPA issued three Requests for Information related to transportation electrification which AQES is reviewing:

- 1.
2. Clean Heavy-Duty vehicle grant program provides \$1 B for Class 6/7 EVs and workforce development. Comments due January 18.
3. Port grant program which provides \$3 B for purchase of zero emission technology at ports. Comments due January 18.
4. Climate Pollution Reduction grant program which allocates \$5 B to make and implement GHG reduction plans. Comments due January 18.

**2. NJ RGGI EGU Dashboard:**

The Bureau of Climate Change and Clean Energy updated the New Jersey RGGI power plant electric generating unit (EGU) emissions [dashboard](#). The dashboard displays locational information for each power plant (EGU) subject to the Regional Greenhouse Gas Initiative, as well as historic annual emissions and operational information. The update incorporated information about units previously subject to RGGI that have retired prior to the current calendar year. Overall, when looking at all power plant EGU’s in NJ, CO<sub>2</sub> emissions had decreased by nearly 2,000,000 short tons annually in 2021 compared to 2009 levels, while delivering twice the energy compared to 2009 from cleaner more efficient EGUs.

**3. RGGI Auction 58:**

RGGI’s fourth auction of 2022 was conducted on Wednesday December 7th, 2022, auctioning a total of 22,233,203 allowances. New Jersey will auction approximately 2.87 million allowances, 12.9% of the total allowances auctioned. The clearing price, was \$12.99 and generated proceeds for New Jersey in the amount of \$37,280,650.50.

**4. 2020 Greenhouse Gas Inventory:**

The [2022 NJ Greenhouse Gas Inventory Mid-Cycle Update Report \(MCU\)](#) has been released. The report includes emissions estimates for 2020, documenting the impact of the COVID-19 pandemic. Overall, net emissions dropped to 91.0 MMT CO<sub>2</sub>e in 2020 from 98.6 MMT CO<sub>2</sub>e the previous year, a 7.7% decrease. On-road emissions from gasoline dropped 16.4% to 24.8 MMT CO<sub>2</sub>e, but distillate emissions actually increased 4.9%, to 6.6 MMT CO<sub>2</sub>e. Emissions from electricity generation within the state dropped 21.0% to 13.7 MMT CO<sub>2</sub>e, but this was largely offset by increased emissions from electricity imports, leaving a net decrease for the sector of only 3.4%. Emissions from the residential sector dropped 8.1% to 14.1 MMT CO<sub>2</sub>e; the commercial sector dropped 11.1% to 9.0 MMT CO<sub>2</sub>e.

The Department will prepare its next full inventory report in 2023. Along with this release, all charts on the [GHG Inventory webpage](#) were streamlined utilizing Tableau. These updates allow for a more user-friendly experience, with additional interactive capabilities to filter emissions data by year and sector. The data for these charts are now fully downloadable for the public to access and refer to as a resource.

**5. Global MOU on medium and heavy duty EVs:**

The United States signed the Global Memorandum of Understanding (Global MOU) on Zero-Emission Medium-and Heavy-Duty Vehicles, an international agreement supporting a path to 100% new zero-emission medium- and heavy-duty vehicle (MHDV) sales by 2040. While the 2040 goal is more aggressive than the goal to which NJ committed in the NESCAUM led regional MOU <https://www.nescaum.org/documents/mhdv-zev-mou-20220329.pdf/>.

**6. National EV Infrastructure (NEVI) Request for Information (RFI):**

NJDOT issued a NEVI RFI on December 2, with comments due January 10, 2023. Two stakeholder sessions were held on December 13 and 15, 2022. DEP and BPU distributed the RFI to its listservs as well. <https://www.state.nj.us/transportation/business/procurement/ProfServ/CurrentSolic.shtm>

**7. Transportation decarbonization success mosaic:**

To summarize the results of effective interagency collaboration to achieve greenhouse gas reductions for the transportation sector during the last three years, DEP, BPU & EDA prepared a success mosaic found here [NJ EV Success Flyer - Final](#)

**8. Significant Modification for Compressor Station 505 – UPDATE:**

The Division of Air Quality (DAQ) has completed the Response to Comment (RTC) document for the written and oral comments received on the Transco draft permit. DAQ will now send the significant modification permit along with the RTC to the USEPA for their 45-day review. The public comment period was July 8, 2022, to September 6, 2022. The public hearing was on August 11, 2022. There were 49 commenters (20 written, 25 providing oral testimony at the public hearing, and 4 providing comments in both written form and as oral testimony.

**9. NJPACT Climate Pollutant Rules – Stationary Sources Adopted:**

This rule adoption will regulate emissions from stationary source Electric Generating Units (EGUs) and bans the combustion of heavy fuel oils and aims to begin transitioning to 100% clean energy by 2050. Adoption is scheduled to appear in the New Jersey Register on January 3, 2023. A courtesy copy is posted at <https://dep.nj.gov/wp-content/uploads/njpact/01.03.23-adoption.pdf>

**10. Appliance Standard Stakeholder Event:**

On Tuesday, January 10th from 1-4 PM the Department will host an online public stakeholder meeting to review the requirements contained in the Appliance Standard Law and to receive input from stakeholders on potential regulatory pathways for annual certification, testing, and compliance determination.

## Clean Air Council FY22/23 Meeting Locations

### MEETING DATES & LOCATIONS (tentative)

**Meeting will be 9:30am – 12pm, every 3<sup>rd</sup> Wednesday of the month, unless otherwise noted.**

January 19	ERM Location - 200 Charles Ewing Blvd. Conference Center Ewing, NJ
February 15	Kean University at the NJ Center Science, Tech and Math - Stem 512 Conference Room
March 15	Hybrid: 401 E. State Street, Trenton, NJ
April 19	Public Hearing Room - Microsoft Teams Meeting and in-person (hybrid). – 401 E. State Street, Trenton, NJ
May 17	PSEG's Energy & Environmental Resource Center (EERC). 244 Chestnut St., Salem, NJ.
June 21	Hybrid: 401 E. State Street, Trenton, NJ
July 19	7 <sup>th</sup> Floor Large Conference Room. Hybrid: 401 E. State Street, Trenton, NJ – present Hearing Report to the commissioner
August 16	No meeting. (Microsoft Teams Meeting, only if needed)
September 20	Hybrid: Microsoft Teams & In-person
October 18	Hybrid: Microsoft Teams & In-person
November 15	Hybrid: Microsoft Teams & In-person
December 20	IBEW – 299 Ward Street, East Windsor, NJ 08520