NEW JERSEY CLEAN AIR COUNCIL

Clean Air Council Members	Clean Air Council Members
John Valeri Jr., Esq., Acting Chair	Toby Hanna, P.E.
Allen Weston, Acting Vice-Chair	Sandra Howland
Leonard Bielory, M.D.	Andrew McNally
Robert Campbell	Richard Opiekun, Ph.D.
Maria Connolly, PP, AICP	Scott Ross
Joseph Constance	John Spinello
Marc DeBlasio	Robert Weber
Michael Egenton	
Clean Air Council Liaison	NJ Clean Air Council Website:
Heidi Jones, 609-777-0598	http://www.state.nj.us/dep/cleanair
<u>Heidi.Jones@dep.nj.gov</u>	

New Jersey Clean Air Council Meeting Record

NJDEP 401 East State Street, 6th Floor Trenton, NJ

Wednesday, March 13, 2019

CALL TO ORDER	John Valeri opened the meeting.
COUNCIL MEMBERS PRESENT	All Council members were present with the changes noted below.
EXCUSED	Scott Ross
CALLED IN	Leonard Bielory Sandra Howland Robert Campbell Andrew McNally
REPRESENTED	Michael Egenton by Kimberly Scarborough, PSEG
ABSENT	John Spinello Marc DeBlasio
PUBLIC	Joann Held Ray Papperman, NJBIA
NJ DEP Staff	Frank Steitz Heidi Jones

Meeting Record

- Richard Opiekun made the motion to approve the February minutes as submitted; Allen Weston seconded the motion. Minutes were approved a unanimous vote.
- Appointments for council members are being reviewed and submitted for re-appointment.
- Public hearing discussed final preparations being made; speakers and agenda being finalized.
- Leonard Bielory made a motion to adjourn; Allen Weston seconded the motion. Meeting was adjourned at 11:10am.

Administrative Report

Presented by Francis Steitz, Director of Air Quality

 <u>New York Proposal on Ozone Season Oxides of Nitrogen (NO_x) Emission Limits for Peaking Units</u> - New York Department of Environmental Conservation announced a proposal to establish NO_x emission limits for simple cycle and regenerative combustion turbines referred to as peaking units in the February 27, 2019 New York register. These control programs will assist New York in meeting CAA SIP obligations as well as the 2008 (75 ppb) and 2015 ozone (70 ppb) NAAQS, for which the New York-Northern New Jersey-Long Island area is in nonattainment.

This rule proposal has been long expected; New Jersey established their NOx emission limits for the combustion turbines a decade ag at N.J.A.C. 7:27-19.5, 19.29 and 19.30 which were adopted on March 20, 2009.

The peaking units run to meet electric load during periods of peak electricity demand. They typically run on hot summer days when there is a strong likelihood of high ozone readings. Many peaking units in New York are old, inefficient and have very high NOx emission rates. New York-Northern New Jersey-Long Island (New York Metropolitan Area) monitors are currently reporting ozone concentration of 83 parts per billion(ppb), well above the 75 ppb 2008 ozone standard. These units tend to run the most on the hottest days of the year when demand is highest which closely coincides with the highest ozone days. High ozone days significantly impact human health in the New York Metropolitan Area.

Comments are due May 20, 2019. Division of Air Quality is evaluating the proposal and plans to submit written comments on timeline and stringency of the NOx emission limits.

- 2. Withdrawal of Air Permit for Deepwater Energy Center Calpine New Jersey, Generation, LLC (Calpine) requested withdrawal of its Preconstruction Permit Application for the proposed Deepwater Energy Center facility, in a letter dated February 13, 2019. The proposed facility consisted of a 446-megawatt natural gas-fired combined cycle power plant in Pennsville, Salem County. Calpine indicated that, due to recent costly changes of electric system upgrades required by PJM and the local electric utility to support the proposed facility, the project is no longer viable. The Department stopped its review and terminated the application on February 19, 2019.
- **3.** <u>Electrify America Releases Cycle 2 Plan for National ZEV Investment</u> Electrify America, the Volkswagen subsidiary charged with implementing VW's mandatory investments in zero emission vehicle infrastructure and public outreach under the VW Settlement, released its approved Cycle 2 plan, which outlines a \$300M spending plan for July 1, 2019 through December 31, 2021. The Cycle 2 plan prioritizes fast charging (not because Level 2 charging is unimportant, but because Level 2 deployment is easier and can be handled by the states); ZEV infrastructure on major travel corridors, including NJ I-78, Garden State Parkway, and Atlantic City Expressway; infrastructure in 18 metropolitan areas, including the New-York-Bridgeport Metropolitan Statistical Area (MSA) and the Philadelphia MSA, both of which contain parts of NJ; a new focus on infrastructure to support mobility (electric rideshare, carshare, taxis, etc) and autonomous vehicles; and education/outreach/marketing/awareness efforts including advertising, Ride & Drive test

drive events, signage, STEM education/workforce development, and key events like National Drive Electric Week.

4. <u>International ZEV Alliance</u> - On February 19, 2019, New Jersey officially joined the International Zero Emission Vehicle Alliance, which is a group of national and subnational jurisdictions working together to expand the global zero emission vehicle market and lead the transition with effective zero emission vehicle policies.

The Alliance includes the sharing of data, best practices, and lessons learned among Alliance members, which is enabled by a combination of monthly web meetings that feature regular updates on ZEV developments and sustained dialogue on key focus areas, and an annual in-person meeting that focuses on problem-solving and long-term planning. Each year, the Alliance selects a few focus areas for policy and technical discussion and analysis. The Northeast States for Coordinated Air Use Management (NESCAUM) serves as a conduit for the northeast states.

5. <u>First of Four Electric Vehicle Ride & Drive Events</u> - On May 8 the Division of Air Quality/Bureau of Mobile Sources will conduct DEP's first Electric Vehicle Ride & Drive event at Bristol-Myers Squibb at the company's Lawrenceville facility. DEP has partnered with nonprofit Plug In America and communications firm, REACH Strategies, to offer test drives of a range of electric vehicles to Bristol-Myers Squibb employees. The Bureau of Mobile Sources is in discussions with potential hosts for three additional Ride & Drive events to be held this spring.

January 9	ERM, 200 Princeton South Corporate Centre, Suite 160, Ewing
February 13	STEM building at Kean University, 1075 Morris Ave, Union, NJ 07083
March 13	NJ DEP, 401 East State Street, 6th Floor, Trenton
April 10	NJ DEP, 401 East State Street, 6th Floor, Trenton – PUBLIC HEARING
May 8	Raritan Valley Community College Atrium, 118 Lamington Rd, Branchburg, NJ 08876
June 12	NJ DEP, 401 East State Street, 6th Floor, Trenton
July 10	NJ DEP, 401 East State Street, 6th Floor, Trenton (present to Commissioner)
August 14	No meeting.
September 11	Chamber of Commerce, 216 W. State St., Trenton, NJ
October 9	NJ BIA, 10 West Lafayette Street, Trenton, NJ
November 13	NJ DEP, 401 East State Street, 6th Floor, Trenton
December 11	IBEW, Local 94, 219 Franklin St., Hightstown, NJ

2019 MEETING DATES & LOCATIONS (tentative) *Parking arrangements will be given in monthly email*