

NEW JERSEY CLEAN AIR COUNCIL

<u>Clean Air Council Members</u> Sara Bluhm, Chair John Valeri Jr., Esq., Vice-Chair Leonard Bielory, M.D. Maria Connolly Joseph Constance Michael Egenton	<u>Clean Air Council Members</u> Howard Geduldig, Esq. Toby Hanna, P.E. Sandra Howland Richard Opiekun, Ph.D. Robert Weber
<u>Clean Air Council Liaison</u> Heidi Jones, 609-777-0598 Heidi.Jones@dep.nj.gov	<u>NJ Clean Air Council Website:</u> http://www.state.nj.us/dep/cleanair

New Jersey Clean Air Council Meeting Record

NJ Business & Industry Association
10 West Lafayette Street
Trenton, NJ

Wednesday, October 11, 2017

CALL TO ORDER	Sara Bluhm opened the meeting.
COUNCIL MEMBERS PRESENT	All the Council members were present with the changed noted below.
EXCUSED	Joseph Constance Maria Connolly
ABSENT	Sandra Howland
CALLED IN	Leonard Bielory
REPRESENTED	Toby Hanna by Kimberly Scarborough PSEG
PUBLIC	Scott Ross, NJ Petroleum Council
NJ DEP Staff	Bill O'Sullivan Peg Hanna Tom McNevin Peter Mayes

Meeting Record

- Sara Bluhm made the motion to approve the September minutes as submitted; September minutes were approved by a unanimous vote.
- Hearing topic of Air Toxics was chosen. Michael Egenton and Leonard Bielory will both Vice-Chair the hearing in 2018. Sara Bluhm will distribute draft hearing outline via email and will be discussed at the November meeting.
- Two presentations were given; one by Mark Warner on ChargeVC and the other on NO₂ and PM_{2.5} modeling results given by Peter Mayes and Tom McNevin. Presentations will be made available on the Clean Air Council website.
- Leonard Bielory made a motion to adjourn; Michael Egenton seconded the motion. Meeting was adjourned at 12:10pm.

Administrative Report

Presented by Bill O'Sullivan, Air and Energy Advisor

1. Clean Power Plan (CPP) – On 10/10/17, EPA proposed revocation of the CPP, without a replacement rule proposal. EPA will seek comments on what a replacement rule should be, but has not committed to doing one.
2. USDOE proposed a reliability subsidy that will help support coal and nuclear power plants - USDOE has proposed to Federal Energy Regulatory Commission (FERC) that they do emergency rules, which are effective in 45 days, and require Independent System Operators (ISOs) to provide higher revenue for power plants with at least 90 days of fuel on site.
3. NJDEP Comments on RGGI Revisions - On 10/6/17, O'Sullivan mailed questions and comments to RGGI on their 9/25/17 plan to decrease the RGGI CO₂ cap by 30% (3% per year) from 2020 to 2030; increase the price of allowances by 4 to 8 times; and reduce the amount of banked allowances. Questions were raised on the proposed high cost of allowances, the resulting increase in electric rates, the resulting increase in revenue for nuclear power plants, the amount of allowance revenue returned to the states, the effectiveness of energy efficiency at reducing electric demand, the increasing imports of electricity into the RGGI region, and the resulting CO₂ leakage to PJM. No position was expressed on NJ participation in RGGI. Heidi provided the CAC with e mail copies of the comments.
4. EPA approved NJ's 5-year progress report on regional haze - On 9/29/17, EPA issued final approval of NJ's 5-year regional haze progress report, submitted on 6/28/16. NJDEP demonstrated that the state's haze reduction plans are adequate to meet the reasonable progress goals for 2018. Goals are set every 10 years, with a progress report due every 5 years. Natural background visibility is required by 2064.
5. VW \$3 billion mitigation trust - VW and the Trustee executed the Mitigation Trust Agreement on 10/2/17, which starts a 60-day clock for states to submit their intent to participate, in the form of a beneficiary certification, due by 12/1/17. States can then request funding for specific projects 30 days after submitting a "Beneficiary Mitigation Plan" outlining a high-level vision for spending the mitigation funds. Peg will share the 9 categories of acceptable mitigation projects. NJ share of trust would be about \$72 million.
6. Air Monitoring Audit – EPA concluded a Technical Systems Audit (TSA) of the NJ air monitoring system and found the system and operation to be satisfactory in all regards. This extensive audit is conducted every 3 years.
7. Locomotive NO_x and PM emissions – California has petitioned EPA to promulgate more stringent federal emission standards for new and remanufactured locomotives, to achieve 99% control of nitrogen oxides and particulate matter emissions.
8. Workplace charging grants - Of the \$850,000 in available funding, all funds have been allocated and \$320,000 has been disbursed for completed projects. Funding is from the BPU (\$200,000) and

enforcement mitigation funds. Applications continue to come in for the waitlist. Additional funding is expected next year, and waitlisted applications will be processed at that time.

9. BPU EV stakeholder meetings - Peg Hanna provided brief remarks regarding air quality and the environmental benefits of EVs at the BPU's first EV stakeholder meeting on 9/15/17. Additional stakeholder meetings have been scheduled for 10/16/17 and 11/27/17. BPU is seeking views on whether and how BPU should regulate EV charging. Heidi provided the CAC with an e mail on these meetings.
10. Proposed electric generating unit (EGU) - On 6/6/17, an application was submitted for a new 240 MW natural gas combined cycle (NGCC) combustion turbine at the Cogen Technologies Linden power plant. This would be the 7th NGCC unit at this facility, which now totals about 900 MW.
11. New EGU summary (mostly NGCC)

a. Under construction	700 MW
b. Approved but not under construction	1000 MW
c. Under permitting	2700 MW
d. Preapplication meetings	2100 MW

Total	6500 MW

12. Rules

- a. NOx reasonably available control technology (RACT) limits for gas pipeline engines and turbines - Adoption will be in 11/6/17 NJ Register. This adoption meets a long-standing commitment in the ozone State Implementation Plan (SIP).
- b. Permit rule revision proposal for resiliency and air toxics thresholds - Comment period closed on 10/6/17. Nine persons submitted comments.

ARTICLES OF INTEREST

Presentations by Mark Warner, Peter Mayes, and Tom McNevin

NEXT MEETING

If coming to DEP:

*** Parking in Crescent Temple Lot. Have ID ready. ***

From train station traveling north:

Go through next light (East State Street)

Parking is on North Clinton Avenue –parking lot on right hand side (see guard)

January 11	NJ DEP, 401 East State Street, 5th Floor, Trenton — meet with Commissioner
February 8	ERM, 200 Princeton South Corporate Centre, Suite 160, Ewing
March 8	NJ DEP, 401 East State Street, 5th Floor, Trenton
April 5	Public Hearing — NJ DEP, 401 East State Street, Trenton
May 10	IBEW, Local 94, 219 Franklin St., Hightstown, NJ
June 14	NJ DEP, 401 East State Street, 5th Floor, Trenton
July	No meeting
August 9	Present to Commissioner — NJDEP, 401 East State Street, 5th floor
September 13	South Jersey Port Corporation, 2500 Broadway, Camden, New Jersey 08104
October 11	NJ Business & Industry Association, 10 West Lafayette Street Trenton, NJ
November 8	NJ DEP, 401 East State Street, 5th Floor, Trenton, NJ
December 13	Chamber of Commerce, 216 W. State St., Trenton, NJ