PHIL MURPHY GOVERNOR SHEILA OLIVER LT. GOVERNOR



Joseph L. Fiordaliso President

State of New Jersey
BOARD OF PUBLIC UTILITIES

44 South Clinton Avenue, 3rd Floor, Suite 314
Post Office Box 350
Trenton, New Jersey 08625-0350

www.nj.gov/bpu/
(609)777-3300

Notice

Draft 2019 Energy Master Plan Additional Stakeholder Meetings

The New Jersey Board of Public Utilities ("NJBPU") hereby gives notice of additional Public Meetings wherein interested parties may present comment for the record on the Draft 2019 Energy Master Plan ("EMP").¹

Due to high demand and a large number of interested stakeholders, the, EMP Committee will host two additional public stakeholder meetings on September 3 and 5, 2019. These additional hearings will increase opportunity for public engagement as we continue the process that forges the path toward total conversion of New Jersey's energy production profile to 100 percent clean energy sources by 2050. These hearings will supplement the previously scheduled public stakeholder meetings on the Draft 2019 EMP. The September 3 meeting will be held in Hackensack and the September 5 meeting will be held in Toms River.

As per Executive Order 28, signed by Governor Murphy on May 23, 2018, NJBPU President Joseph Fiordaliso designated Grace Strom Power, NJBPU Chief of Staff, as chair of the EMP Committee. The EMP Committee established five working groups to receive public comment and begin working towards the creation of the new EMP. Each working group includes senior staff designees from the following state agencies: Board of Public Utilities, Department of Community Affairs, Economic Development Authority, Department of Environmental Protection, Department of Health, Department of Human Services, Department of Transportation, Department of Labor and Workforce Development, Department of the Treasury, and New Jersey Transit. Prior to the release of the 2019 Draft EMP seven public hearings were conducted in September and October 2018, including one meeting on each working group topic and two general meetings.

As the next stage of the public engagement process, the EMP Committee released the <u>Draft 2019 Energy Master Plan: Policy Vision to 2050</u> on June 10, 2019. This robust document outlines the key goals of the EMP Committee, which is now seeking public feedback. To this end the EMP Committee has now planned stakeholder meetings and will accept written comments until noon on Monday, September 16, 2019. Public hearings were previously held on July 17 in Trenton and August 8 in Newark.

¹ Persons interested in attending the above hearings who require special accommodations should contact the office of the Secretary of the Board at (609) 292-0093 at least 3 days prior to the hearing date so that appropriate arrangements can be made.

The remaining stakeholder meetings are scheduled as follows:

Stakeholder Meeting 5 (newly added)

Date: Tuesday, September 3

Times: 6 PM - 8 PM

Location: Hackensack Administration Building

Freeholder's Public Meeting Room, 5th floor 1 Bergen County Plaza, Hackensack, NJ

Stakeholder Meeting 6 (newly added)

Date: Thursday, September 5

Times: 6 PM - 8 PM

Location: LMH Room, Toms River Municipal Complex

33 Washington Street, Toms River, NJ

Stakeholder Meetings 7 & 8

Date: Thursday, September 12

Times: 1 PM - 4 PM / 4:30 PM - 7:30 PM

Location: Black Box Theater

The Kroc Center

1865 Harrison Ave, Camden, NJ 08105

Stakeholders wishing to participate in the stakeholder meetings are strongly encouraged to register at www.nj.gov/emp/getinvolved. Priority will be given to participants who register online for the hearing, and then to participants who register the day of the event. Registrations for each hearing are due noon the day before the hearing. Time limits may be established to accommodate all stakeholders and while stakeholders are invited to attend multiple hearings each stakeholder will be limited to speaking only at one hearing.

All stakeholders are encouraged to submit written comments. The EMP Committee will accept written comments until **noon** on **Monday, September 16, 2019** at emp.comments@bpu.nj.gov. Stakeholders are not encouraged to share any confidential or privileged information as comments will be posted online. This request for comments and all comments received will help inform the EMP Committee's drafting of the Energy Master Plan.

In addition to receiving overall feedback regarding the EMP policy objectives, the EMP Committee is particularly interested in receiving feedback on the following questions:

Strategy 1: Reduce Energy Consumption and Emissions from the Transportation Sector

- 1) In considering the policy mechanisms suggested in Strategy 1, how should the state seek to implement the policies to reduce transportation-related emissions? What policy mechanisms have we missed?
- 2) The state seeks to "lead by example" in the electrification of its fleet. What case studies, cities, states, etc. should New Jersey look to and learn from as it rolls out clean light-duty vehicles and buses?

- 3) Over what timeline should the state seek to rollover its light-duty (passenger) fleet to EV? Over what timeline should the state rollover its bus fleet? Please also consider incremental milestones.
- 4) How can the state work with the private sector to increase publicly-accessible EV charging infrastructure?
- 5) How can the state work with the private sector to advance the technology for medium- and heavy-duty vehicles and incentivize private sector adoption of alternative fuel vehicles?
- 6) What policy mechanisms should the state develop to reduce greenhouse gas emissions at its ports?

Strategy 2: Accelerate Deployment of Renewable Energy and Distributed Energy Resources

- 7) New Jersey is currently targeting the installation of 3,500 MW of offshore wind generation by 2030, but there is likely room for much more growth. Can New Jersey achieve more? Why or why not, and if so, how much is feasible? What concerns and barriers must we address in developing this resource?
- 8) How should New Jersey address the solar and NJ Class I cost cap established in the Clean Energy Act?
- 9) Does the allowance in the current RPS on the use of unbundled Renewable Energy Certificates (RECs) interfere with state efforts to incentivize in-state renewable energy power generation?
- 10) Which policy mechanisms do you recommend the state implement to lower the cost of capital for in-state renewable energy power generation?
- 11) What policy, legislative, or regulatory mechanisms can New Jersey develop to ensure that it can most cost-effectively pursue a 100% carbon neutral power sector?

Strategy 3: Maximize Energy Efficiency and Conservation and Reduce Peak Demand

- 12) New Jersey is currently targeting annual energy efficiency gains of 2% in the electricity sector and 0.75% in the gas sector. Do you recommend that New Jersey be more aggressive in approaching its energy efficiency goals? Why or why not, how much annually is feasible, and how long of a ramp up period is needed?
- 13) What are the strengths and weaknesses of the utility-run energy efficiency programs, third-party supplier-run energy efficiency programs, and state-run programs that NJBPU should consider?
- 14) How can the state ensure equitable access to and benefit from energy efficiency programs for all residents?
- 15) Which states or cities have successfully implemented stronger-than-average building and energy codes? How should New Jersey seek to strengthen its building and energy codes, and over what timeline?

Strategy 4: Reduce Energy Consumption and Emissions from the Building Sector

16) What policy, legislative, or regulatory mechanisms can New Jersey develop to successfully transition the building industry to develop net zero carbon construction? Over what timeline should the building industry seek to make this transition? What incremental goals and milestones should it set?

- 17) What barriers exist that could hinder successful implementation of new net zero carbon construction?
- 18) What policy, legislative, or regulatory mechanisms can New Jersey develop to incentivize and accelerate the transition from oil, propane, and natural gas heating systems to electrified heating systems? Please consider appropriate mechanisms for residential, commercial and industrial buildings. Over what timeline is this achievable? Please also consider incremental milestones for the different fuels and technologies.

Strategy 5: Modernize the Grid and Utility Infrastructure

- 19) How should New Jersey approach the modernization of the current utility model (e.g., decoupling or performance incentives, rate design, smart grid technology, demand response)
- 20) How should NJBPU consider planning and paying for upgrades to the electricity distribution system, including Distributed Energy Resource (DER) connections; EV charging; and utilities' recuperation of cost?
- 21) What regulations and legislation do other states use for evaluating transmission upgrades that New Jersey should consider modeling?
- 22) What best practices should New Jersey consider and which pitfalls should the state avoid regarding data ownership and privacy as it pertains to Advanced Metering Infrastructure?

Strategy 6: Support Community Energy Planning and Action in Low-and Moderate-Income and Environmental Justice Communities

- 23) How can NJBPU continue to engage with communities to support local energy planning?
- 24) How can New Jersey ensure that LMI households and environmental justice communities benefit from the goals and policies established in the Energy Master Plan?
- 25) What best practices utilized in other states or municipalities should New Jersey consider to support Community Energy Planning?

Strategy 7: Expand the Clean Energy Innovation Economy

- 26) What industry sectors or job occupations are expected to see growth? Which industry sectors and job occupations are expected to need job training support to ensure an appropriate workforce is available to meet the needs of a growing economy?
- 27) What industry sectors or job occupations are expected to stagnate as we get closer to 2050 and beyond, and what retraining tools and strategies can the state use to support transferable skills to new industries?
- 28) What are best practices, financial tools, and financial infrastructure that New Jersey should consider in supporting the clean energy economy, attracting private investment, and enabling clean energy opportunities to become more affordable for all?

Dated: August 21, 2019