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NOTICE¹

New Jersey 2019 Energy Master Plan (EMP)

Clean and Renewable Power Stakeholder Meeting Discussion Points
September 7, 2018, 10 a.m. - The College of New Jersey

2019 Energy Master Plan

Clean energy is vital for our future from both an economic development and environmental sustainability policy perspective. With this in mind, Governor Murphy, through Executive Order 28, has set an ambitious goal of establishing a state-wide, 100 percent clean energy conversion by 2050 and we are moving full speed ahead.

The EMP is a document that outlines the strategic vision for the state's role in the development, use, distribution, and management of energy. The EMP is developed with the collaboration and input of a coalition of state experts working as the EMP Committee, and chaired by a senior staff member of the NJBPU, and is informed by feedback from a wide variety of stakeholders from across the state.

Clean and Reliable Power

The cornerstone of the EMP is to establish a path to 100 percent clean energy for New Jersey by 2050. Recognizing the need for significant investment and support for clean energy sources, particularly the considerable opportunity for the development of offshore wind energy in New Jersey and continued growth of the state's solar portfolio, the Clean and Renewable Power Workgroup will focus on shifting New Jersey's energy production profile away from reliance on outdated technologies that contribute to global climate change and toward clean energy sources through innovation in energy policy.

Information for stakeholders:

- Please provide responses to the discussion points listed below. Consistent with the EO, for each question, please include a time horizon (2030 and/or 2050) in your response.
- You may also submit comments/proposals not specifically requested here.
- Email box for submittals: emp.comments@bpu.nj.gov
- Comment period ends: **October 12, 2018 at 5pm**
- Public Stakeholder Meeting: September 7, 10 a.m., The College of New Jersey
- Energy Master Plan Website: <https://nj.gov/emp/>

Discussion Points

General

1. For the purposes of the Energy Master Plan (EMP) and reaching Governor Murphy's goal of 100% clean energy usage in New Jersey by 2050, how should clean energy be defined?
2. Should the definition of clean energy contain flexibility between now and 2050 to allow for transitional fuels to be used and phased out over time? What intervening steps should be taken to complete the transition?
3. What is the most significant obstacle to getting to 100% clean energy by 2050? How can the state address it?

Transition and Technology

4. How can the State immediately begin to transition to clean energy production and distribution? What intervening steps should be considered to clean existing technology? How should stranded costs be addressed?
5. How should the state analyze the construction of additional fossil fuel infrastructure during the transition? How can the state plan to accommodate this infrastructure in both its short-term and long-term clean energy goals? What statutory or regulatory changes will be needed for the state to make and implement these determinations?
6. How should the state invest in and encourage innovative technologies for renewable energy and energy efficiency?

¹ This is not a paid legal advertisement

State Policy

7. Evaluate existing clean energy policies and programs: where are they most/least effective, and are they aligned with the 100% clean energy by 2050 goal? If not, what modifications can be made, if any?
8. How should the state integrate low use property, such as brownfields and blighted zones, into new clean energy economy development?
9. How should the state address the baseload needs v. intermittent elements of clean energy generation? What is the role of energy storage in the conversion to 100% clean energy?

Planning and Zoning

10. How can clean and reliable power support the expansion of clean transportation?
11. Is there a role for communities in local energy planning and, if yes, what should it be? Are there opportunities for public-private partnerships to aide communities undertaking this planning?
12. What portfolio mixtures can the state utilize in achieving its 100% clean energy goal? What can a transition portfolio mixture resemble in 2030 and what portfolio mixtures can the state utilize in 2050?
13. Should changes be made to zoning and planning laws and requirements to allow for the development of clean energy generation?

Economic Growth and Workforce Development

14. How should the state address the workforce development needs associated with the transformation to 100% clean energy?
15. How can the transition to 100% clean energy grow New Jersey's economy and create new innovative and high paying careers for New Jersey residents?
16. How can the State encourage, require, or otherwise develop a robust supply chain for all clean energy industries?

Environmental Justice

17. How will the State consider and integrate overburdened communities into clean energy advancements?
18. What efforts are most successful towards making clean energy and energy efficiency measures affordable and accessible to all?
19. How can the state play a role in ensuring that disproportionately impacted communities receive opportunities and benefits connected to the clean energy economy?