

## State Energy Planning Board Meeting

September 9, 2024

## **Agenda**

- 1. Opening Remarks and Introduction to the State Energy Planning Board
- 2. To consider and act upon the minutes of the April 8, 2020 meeting of the Board.
- 3. To consider and act upon a resolution to commence a State Energy Planning Proceeding, establish related service list, direct the publication of the Draft Scope outlining the proposed issues to be addressed in the State Energy Plan, and solicit related public comments.
  - Overview of Draft Scope and Opportunities for Public Comment
  - Resolution
- 4. To transact such other business as may properly come before the Board.



**NYSERDA** 

President & CEO Doreen M. Harris

**Empire State Development** 

Commissioner & President & CEO Hope Knight

NYS Department of Agriculture & Markets

Commissioner Richard Ball NYS Department of Environmental Conservation

> Interim Commissioner Sean Mahar

NYS Department of State

Secretary of State Walter T. Mosley

NYS Department of Homeland Security and Emergency Services

Commissioner Jackie Bray

NYS Public Service Commission

Chair Rory Christian NYS Department of Health

Commissioner Dr. James V. McDonald NYS Department of Labor

Commissioner Roberta Reardon NYS Department of Transportation

Commissioner Marie Therese Dominguez

Governor Appointee

SUNY Chancellor Dr. John B. King Jr.

Assembly Appointee

NYS Assembly, Chair, Energy Comm. Didi Barrett Senate Appointee

AABE, Con Edison, William Suggs

NYS Independent System Operator (non-voting)

President & CEC Richard Dewey



## **Opening Remarks**

**Doreen M. Harris**President & CEO, NYSERDA

State Energy Planning Board Chair





# Review Minutes of the April 8, 2020 Meeting of the Board



## **Overview of Draft Scope**

#### **Carl Mas**

Vice President of Policy, Analysis & Research NYSERDA





## **State Energy Plan**

- The New York State Energy Plan provides broad policy direction to guide energy-related decision-making in the public and private sectors within New York State.
- The Plan will assess meeting future energy needs over a 15-year horizon through 2040, in a manner that ensures energy system reliability, advances economy-wide decarbonization, and balances objectives around cost, equity, the environment and climate change, public health, and economic development.



How will the energy sector be impacted by climate change?

What strategies can be used to accelerate the adoption of climate change resiliency and adaptation measures for the sectors and topics discussed in the Plan?

#### **Clean Energy Jobs & a Just Transition**

What are the opportunities, challenges, needs, and uncertainties for hiring, skills development, and education to grow the clean energy workforce to meet the needs of the growing clean energy economy while providing a just and equitable transition for the existing energy workforce?

What is the progress on policy priorities for a just transition, as identified by the Just Transition Working Group and outlined in the Scoping Plan?

#### **Climate Justice & Environmental Justice**

How does the energy sector impact EJ communities and disadvantaged communities, and how can current and additional actions improve the health, economic, and environmental well-being of these communities?

What is the progress towards the Climate Act's requirement that at least 35%, with a goal of 40%, of the benefits from clean energy and energy efficiency accrue to disadvantaged communities?

#### **Clean Energy Innovation & Economic Development**

How can New York accelerate the development of clean energy industries and products by supporting business and market development of emerging clean energy technologies and bridging the gaps to full commercialization of new technologies that meet clean energy needs?

How can New York continue to develop an in-state supply chain of clean energy business and support strategic economic growth?

**Clean Energy Jobs & a Just Transition** 

**Climate Justice & Environmental Justice** 

**Clean Energy Innovation & Economic Development** 

#### **Overview of the Energy System**

#### **Electricity**

Demand, Supply, Reliability
Renewables
Storage & Flexible Resources

#### **Nuclear**

#### **Fossil Fuels**

Natural Gas Petroleum

**Alternative Fuels** 

What is the historical and current role of these fuels and what is the future role of these fuels in a decarbonized energy system?

Supplemental Study of the current and projected reliability of the electric power system, with focus on Transmission & Distribution Systems.

What is the progress towards New York State's renewable energy and energy storage deployment goals?

What are the opportunities, challenges, needs, and uncertainties of these fuels and technologies to achieving a decarbonized energy system?

How can policies, programs, financing and funding mechanisms, and government collaboration encourage the adoption of desired technologies?

**Clean Energy Jobs & a Just Transition** 

**Climate Justice & Environmental Justice** 

**Clean Energy Innovation & Economic Development** 

**Buildings & Industry** 

**Transportation** 

**Smart Growth** 

What are the opportunities, challenges, needs, and uncertainties of technologies and practices to achieving a decarbonized energy system within these sectors?

How can policies, programs, financing and funding mechanisms, and government collaboration encourage the adoption of desired technologies and practices?

What is the progress towards New York State's goal for end-use energy savings in buildings and industry?

**Emergency Preparedness & Security** 

How do the State's contingency planning and emergency preparedness processes work to maintain critical operations and the reliability of the State's energy systems during extreme events (e.g., extreme weather, cyber intrusion)?

**Clean Energy Jobs & a Just Transition** 

**Climate Justice & Environmental Justice** 

**Clean Energy Innovation & Economic Development** 

### Local, Regional, and Federal Collaboration

## Assessment of Impacts of the Plan

Economic Development Impacts
Health Impacts
Environmental Impacts
Energy Affordability Impacts

+ Cross-sector

What is the role of local government (including recognized Indigenous Nations), regional, and federal government action and best practices for State coordination?

How can local, regional, and federal policy landscapes be leveraged to help achieve New York's clean energy goals?

What is the Plan's impact on economic development, health, safety and welfare, environmental quality, and energy costs (especially for low-income consumers)?

What are potential strategies to improve outcomes related to the Plan?

How do potential actions interact across sectors and topic areas, including analysis of societal benefits and costs?

## **Opportunities for Public Comment**

Draft Scope Final Scope Draft State Energy Plan Final State Energy Plan

- Draft Scope: 60-Day Public Comment Period
   (anticipated September 25, 2024 November 25, 2024)
   A Draft Scope and public comment submission portal will be available on the State Energy Plan website at energyplan.ny.gov
- Draft Plan: Public hearings (at least 3 upstate, 3 downstate) and public comment period (anticipated summer 2025)
- To stay informed, sign up for State Energy Plan email updates at <u>energyplan.ny.gov/Subscribe-To-Energy-Plan-Updates</u>

## **Board Discussion – Draft Scope**



## Resolution



### **Resolution No. 11**

RESOLVED, that the Members of the New York State Energy Planning Board hereby approve the Commencement of the 2024 State Energy Planning Proceeding and will so notify the public by posting on the State Energy Plan website and causing to be published in the State Register a Notice of Commencement of the Planning Proceeding and Solicitation of Public Comment on the draft scope.

RESOLVED, that such Notice shall provide a brief description of the planning proceeding, including soliciting public comment on the draft scope and any other matters the public believes should be addressed by the Board in the State Energy Plan, and shall invite requests from interested persons to be included on a service list to receive documents in the proceeding.

RESOLVED, that the Members of the New York State Energy Planning Board hereby approve the publication of the draft scope concurrent with the commencement of this proceeding for the purposes of obtaining public comment.



## **Other Business**



# Thank you for your participation in the first meeting of the State Energy Planning Board

For more information, please visit the State Energy Plan website:

energyplan.ny.gov

