

# Incorporating Equity into State Offshore Wind Policies and Programs

January 25, 2023

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# CleanEnergy States Alliance



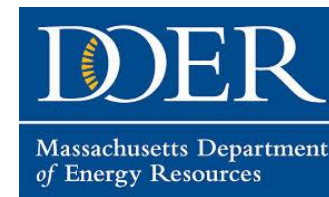
Maryland Energy Administration



MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY



Washington State Department of Commerce



# Webinar Panelists

- **Jess Dealy**, Senior Policy Advisor – Offshore Wind, NYSERDA
- **Marian Swain**, Deputy Director of Policy and Planning, Massachusetts Department of Energy Resources
- **Bob Snook**, Connecticut Department of Energy and Environmental Protection
- **Vero Bourg-Meyer**, Project Director for Solar and Offshore Wind, Clean Energy States Alliance
- **Sam Schacht**, Research Associate, Clean Energy States Alliance



# Offshore Wind Accelerator Project (OWAP)

CESA supports the development of the offshore wind market and informs the policies that enable a just transition to clean energy by:

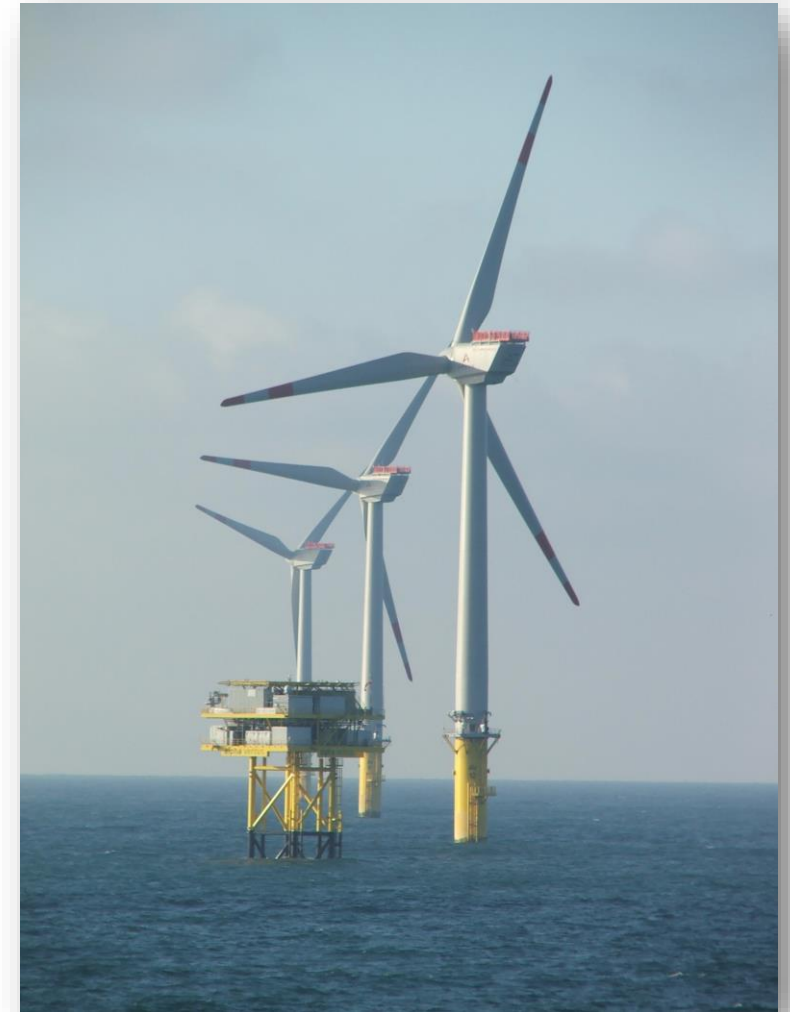
1. Engaging states in **research**, **information sharing**, and **networking** to advance cross-learning and regional cooperation
2. Engaging community-based organizations in **promoting** equitable offshore wind development
3. Engaging the public in **communicating** with a wide range of stakeholders to advance the public discourse



# OSW x Equity

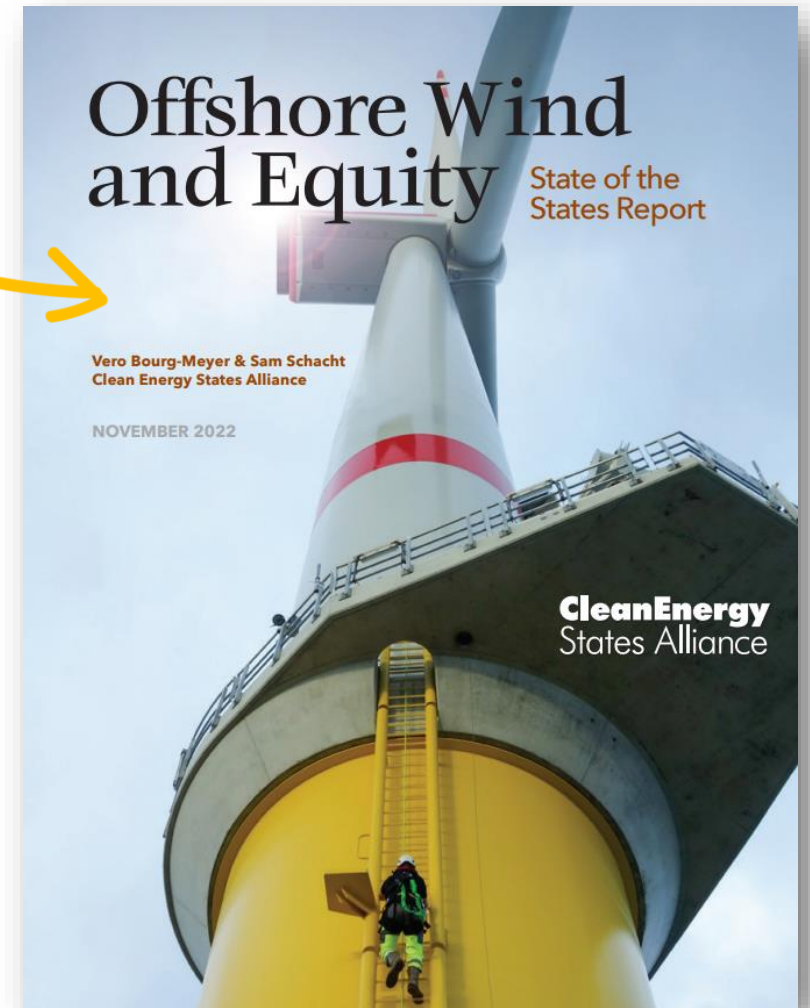
CESA aims to:

- **Clarify** the positive and negative impacts of the OSW industry development on marginalized communities
- **Identify** options for states and communities to **integrate** equity principles into all facets of the market development
- **Host** dialogues between U.S. states and CBOs to exchange and learn
- **Produce and disseminate** best practices and tools



# <https://tinyurl.com/OSWandEquityReport>

- **California** Energy Commission
- California Coastal Commission
- California Workforce Development Board
- **Connecticut** Department of Energy and Environmental Protection
- Connecticut Office of Workforce Strategy, Office of Governor Ned Lamont
- State of Connecticut Attorney General's Office
- **Massachusetts** Clean Energy Center
- Massachusetts Department of Energy Resources
- **Maryland** Energy Administration
- Maryland Department of Labor
- Maryland Department of Commerce
- Maryland Office of Governor Larry Hogan
- **Maine** Governor's Energy Office
- **North Carolina** Department of Commerce
- **New Jersey** Board of Public Utilities
- New Jersey Governor's Office of Climate Action and the Green Economy
- **New York** State Energy Research and Development Authority
- **Rhode Island** Office of Energy Resources



# What to Expect

Four areas of offshore wind project development over which states have significant influence, and where there are opportunities for state intervention to pursue equitable policies. These are:

- Energy planning process
- Procurement
- State investment and information
- Equity goals development

# Climate Leadership and Community Protection Act Offshore Wind Community Engagement

Jessica Dealy, Senior Policy Advisor

January 25, 2023



**NYSERDA**

# Climate Leadership and Community Protection Act (Climate Act) – Overview

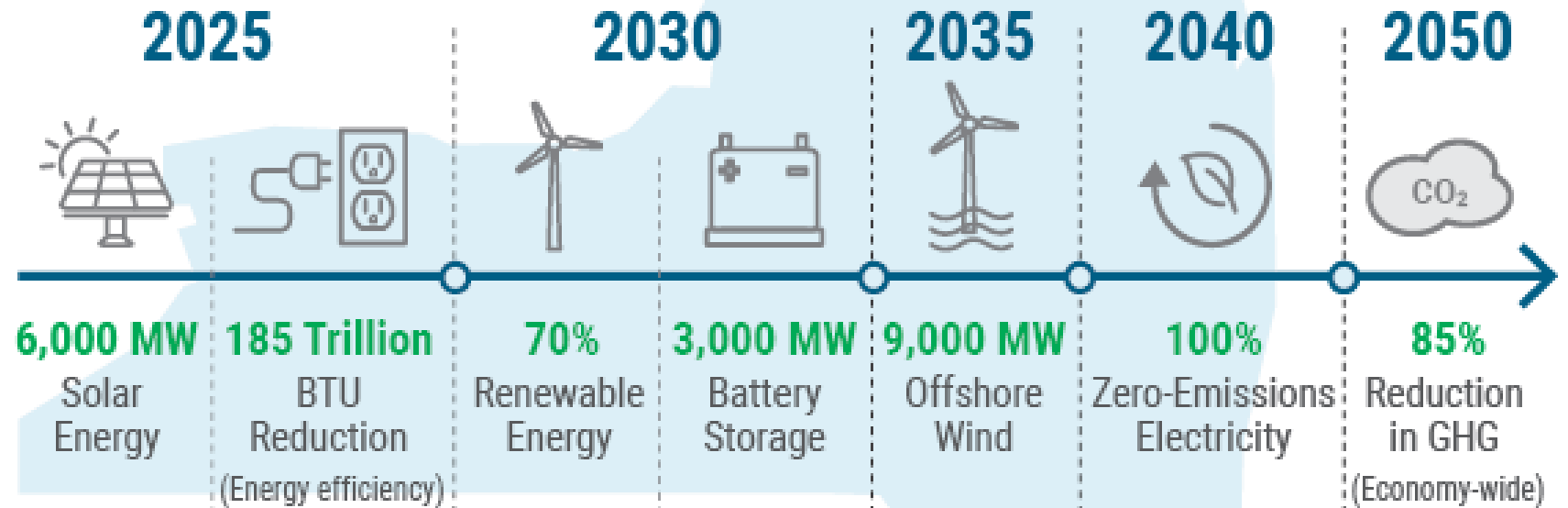
- > Most aggressive greenhouse gas reduction goals of any major economy: 40% by 2030, 85% by 2050
- > 70% renewable energy by 2030, 100% zero-emission electricity by 2040
- > Path to carbon neutrality
- > Codifies clean energy targets
- > Commitments to environmental justice, disadvantaged communities, and just transition
- > First statutory Climate Action Council

# New York's Clean Energy Goals



**9,000 MW of  
offshore wind  
by 2035**

Under the Climate Leadership and Community Protection Act (2019)



# Climate Act Provisions

# Establishes Climate Action Council

- > Adopt a **Scoping Plan** of recommendations for achieving GHG limits
- > Co-chaired by NYS Department of Environmental Conservation (DEC) and NYS Energy Research and Development Authority (NYSERDA)
- > New York State Agencies:
  - Department of Transportation
  - Department of Health
  - Empire State Development
  - Department of Agriculture & Markets
  - Homes and Community Renewal
  - Department of Labor
  - Public Service Commission
  - NY Power Authority
  - Long Island Power Authority
  - Department of State
- > 2 Governor appointments
- > 3 Senate majority appointments; 1 minority
- > 3 Assembly majority appointments; 1 minority

## Advisory Panels:

- transportation
- land use and local government
- housing and energy efficiency
- energy intensive industries
- power generation
- agriculture and forestry
- waste

## Working Groups:

- Climate Justice Working Group
- Just Transition Working Group

# Working Groups

## Just Transition Working Group

### **13-17 Members:**

NYSERDA & DOL (co-chairs), HCR, PSC, developers, energy intensive industry

### **Purpose:**

Recommendations to Climate Action Council on clean energy transition impacts and opportunities; advise on competitiveness and leakage; conduct study on jobs to address climate and workforce disruption

## Climate Justice Working Group

### **Members:**

DEC (chair), NYSERDA, DOL, DOH, 3 NYC environmental justice reps, 3 rural environmental justice reps, 3 upstate urban representatives

### **Purpose:**

Develop criteria for and list of disadvantaged communities; report on barriers and opportunities for clean energy

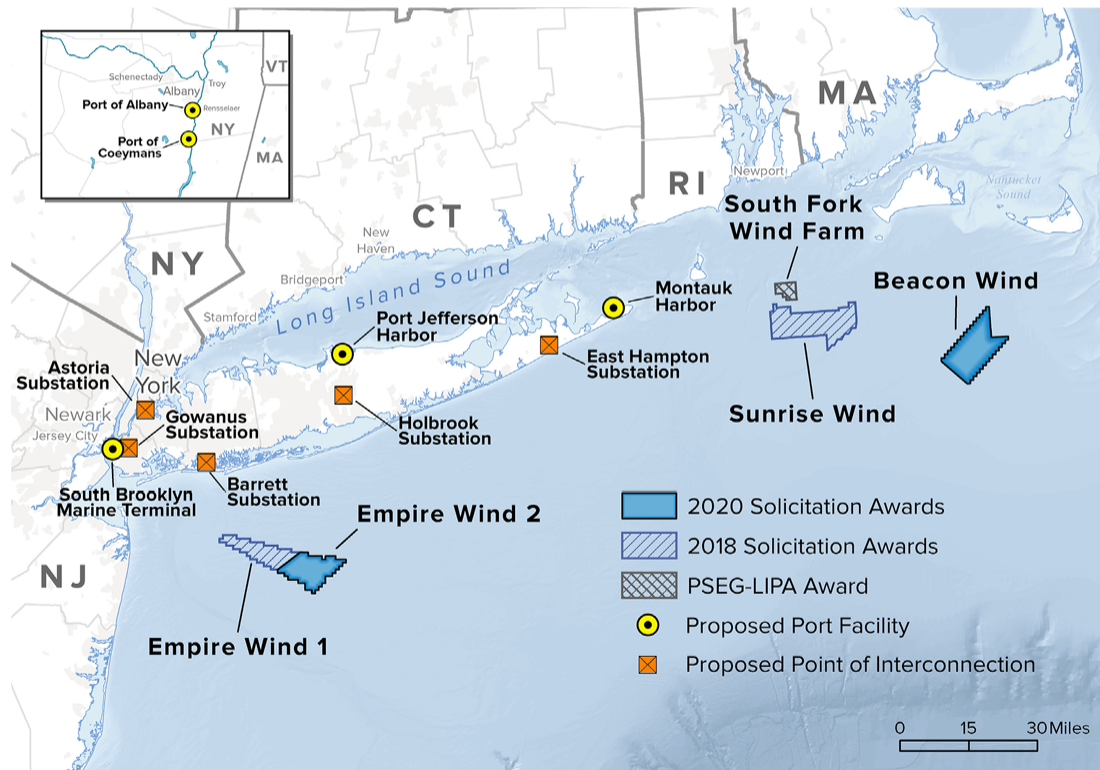
# Development of the Scoping Plan

## **The Climate Act required issuance of a Scoping Plan by the end of 2022 to meet statutory emission limits**

- > The Scoping Plan is the result of three years of diligent and inclusive work and builds upon recommendations from seven sector-specific Advisory Panels, the Just Transition Working Group, and the Climate Justice Working Group
- > Informed by a six-month public comment period on the Draft Scoping Plan, including 11 public hearings across the State and more than 35,000 written comments
- > Prioritizes climate justice, job creation, cost reductions, public health benefits, and minimizing emission leakage
- > Undertakes comprehensive cost-benefit analysis to show impact of interaction of strategies across sectors
- > Provides recommendations for both sector-specific and cross-sector actions to achieve the Climate Act's goals and requirements

# Focusing on Offshore Wind

# Offshore Wind



2018 Solicitation Awards:

Empire Wind 1  
**816 MW**

Sunrise Wind  
**880 MW**

2020 Solicitation Awards:

Empire Wind 2  
**1,260 MW**

Beacon Wind  
**1,230 MW**

> **4,300 megawatts; nearly 50% of the capacity needed to meet New York's nation-leading offshore wind goal of 9,000 MW by 2035**

> **Enough to power over 2.3 million New York homes**

> **6,800+ jobs; \$12.1 billion in combined economic activity**

# **New York State's Third Offshore Wind Solicitation**

***ORECRFP22-1 "NY3"***

# New York State's Third Offshore Wind Solicitation

## MORE THAN JUST ELECTRONS

Research and Collaboration to Support Responsible Development



Maximize cost-effectiveness for New York State ratepayers



Building a Regional Supply Chain to Support Long-Term Jobs



Placing a Premium on Transparent Stakeholder Engagement



## NEW ADDITIONS

- \$500 MM of Funding to Catalyze Marquee Investments
- Offshore Transmission Grid “Mesh-Readiness”, and Optional Storage
- Prioritized Fossil-Fuel Retirements
- Stakeholder Engagement, Labor Plans and Environmental Stewardship
- Benefits to NYS Disadvantaged Communities including Workforce Training
- 2021 NYS Public Service Law Changes: Prevailing Wage, Project Labor and Peace Agreements

# NY3 SCORING CONSIDERATIONS

**70% Price**

**20% Economic Benefits**

**10% Viability**



## **NY3 NYSERDA ORECRFP22-1 Stakeholder Engagement**

Quantifiable Stakeholder  
Engagement Plans

NYSERDA's Guiding  
Principles for Stakeholder  
Engagement

Measure and track  
collaboration between  
project developers,  
contractors, suppliers,  
impacted communities,  
marine users, labor  
organizations, State and  
local officials and other  
stakeholders

# Q&A and Discussion

# Thank you for attending our webinar

**Vero Bourg-Meyer**

[vero@cleanegroup.org](mailto:vero@cleanegroup.org)

**Sam Schacht**

[Sam.Schacht@cleanegroup.org](mailto:Sam.Schacht@cleanegroup.org)

The report featured in today's webinar, "Offshore Wind and Equity: State of the States Report," is available at: [www.cesa.org/resource-library/resource/offshore-wind-and-equity/](http://www.cesa.org/resource-library/resource/offshore-wind-and-equity/)

Additional information and resources are available at [www.cesa.org/projects/offshore-wind-accelerator-project-owap/](http://www.cesa.org/projects/offshore-wind-accelerator-project-owap/)

# Upcoming Webinar

## **Assessing the Value of Energy Storage: A Framework for States**

*Tuesday, January 31, 1-2pm ET*

A new report prepared by Applied Economics Clinic for the Clean Energy States Alliance provides a framework for state energy agencies contemplating a benefit-cost analysis for battery storage.

Read more and register at [www.cesa.org/webinars](http://www.cesa.org/webinars)

