New Jersey Offshore Wind

Public Stakeholder Meeting
March 20, 2024





Fourth Solicitation **Draft Guidance Document**

Stakeholder Meeting Webinar Format

- All attendees will be automatically muted.
- There will be an opportunity for public comments at the conclusion of the presentation.
- Please note that the "Chat" function in Zoom is disabled, other than to broadcast the registered speakers "on deck."
- This meeting is being recorded. The slides will be made available on the BPU website:

https://www.nj.gov/bpu/newsroom/public/

Disclaimer

- This presentation is provided for informational purposes only and should not be taken to represent the views of the New Jersey Board of Public Utilities, its Commissioners, or the State of New Jersey. Please be aware that any information presented is subject to change if there are changes to New Jersey statutes, rules, or policies.
- All viewers are responsible for ensuring that they rely only on current legal authority regarding the matters covered in the presentation.

<u>Agenda</u>

- Background on New Jersey's Offshore Wind Program
- 2. Key New Jersey Offshore Wind Activities to Date
- 3. The Structure of the Draft Guidance Document
- 4. Key Updates of the Draft Guidance Document
- 5. Public Comments
- 6. Next Steps



Background on New Jersey Offshore Wind

- NJ Offshore Wind Economic Development Act (2010)
 - Directs the NJBPU to establish a program for Offshore Wind Renewable Energy Certificates (ORECs) to incentivize development of offshore wind facilities
- Governor Murphy's Executive Offshore Wind Goals
 - Executive Order No. 8, signed on January 31, 2018, sets the goal of 3.5 GW of offshore wind capacity by 2030
 - Executive Order No. 92, signed on November 19th, 2019, increases goal to 7.5 GW of offshore wind capacity by 2035
 - Executive Order No. 307, signed on September 21, 2022, increases goal to 11 GW of offshore wind capacity by 2040
 - Executive Order No. 315, signed on February 15, 2023, increases New Jersey's renewable energy goal to 100 percent clean energy by 2035



"There is no other renewable energy resource that provides us with either the electric-generation or economic-growth potential of offshore wind... Our offshore wind industry will generate billions of dollars in investments in New Jersey's future, that will, in turn, create thousands of jobs. We have an immense opportunity to maximize our potential and make this region and, specifically New Jersey, the nexus of the global wind industry."

- Governor Phil Murphy

Key Activities to Date

OREC

 The BPU established the Offshore Wind Renewable Energy Credit (OREC) funding mechanism rule

Strategic Plan

Developed strategic plan for achieving New Jersey's OSW Goals

NJ Wind Port

- Development project of over 200-acres with the goal of positioning New Jersey as a hub for U.S. OSW industry
- Purpose Built marshalling and manufacturing space

Solicitation 1

• BPU awarded in June 2019 the 1,100 MW Ocean Wind Project

Solicitation 2

 BPU awarded in June 2021 the 1,148 MW Ocean Wind 2 Project and the 1,510 MW Atlantic Shores 1 Project

State Agreement Approach

• In October 2022, BPU, in coordination with PJM, provided a coordinated transmission solution at a single point of interconnection for future OSW projects at the Larrabee Collector Station

Solicitation 3

 The BPU awarded in January 2024 the 2,400 MW Leading Light Wind Project and the 1,342 MW Attentive Energy Two Project

Solicitation 4

• BPU's fourth solicitation, will target capacity of approximately 1,200 to 4,000 MW

New Jersey Offshore Wind 4th Solicitation Draft Schedule

Event	Date
Draft for Public Comment	March 6, 2024
Public Comment Deadline	March 27, 2024
Board Consideration of Release of Solicitation	Early Q2 2024
Applications Due	Early Q3 2024
Board Decision	Late Q4 2024



Overview

Goals

- Implement Governor Phil Murphy's vision of making New Jersey a leading hub of OSW development and to meet the State's aggressive clean energy goals
- Procure approximately 1,200 MW to 4,000 MW of OSW capacity
- Encourage competition
- Minimize impacts to natural resources

Layout of the Guidance Document

- Timeline and mechanics of the Fourth Solicitation
- Application requirements
- Criteria for evaluating Applications
- Additional information, forms and templates Attachments

Required Submittals

- Applicant Information
- Project Descriptions
- Energy Production Estimate
- Financial Analysis
- Project Financing Plan
- Documentation of Financial Incentives
- Project Revenue Plan and Strategy
- Economic Development Plan
- Environmental Protection Plan and Emissions Impacts
- Fisheries Protection Plan
- Project Timeline

- Interconnection Plan
- Permitting Plan
- O&M Plan
- Decommissioning Plan
- Cost-Benefit Analysis
- Application Form



Evaluation Criteria

Evaluation Factors	<u>Weight</u>
OREC Purchase Price and Ratepayer Impacts	60%
Economic Impacts and Strength of Guarantees for Economic Impacts	20%
Environmental and Fisheries Impacts	10%
Likelihood of Successful Commercial Operation*	10%

*Aspects of likelihood of successful commercial operation related to feasibility of Project design will also be used to determine whether a Project is eligible to become a Qualified Project.



Key Updates

- Re-Bid Project guidelines
- Modifications to inflation adjustment mechanism
- Economic development priorities
- Transmission and interconnection options
- Performance guarantee guidelines

Public Comments

- Speaking time per person is limited to 5 minutes—please be respectful of others.
- The order of speakers is posted in the chat and will be called on in that order.
 - If your name is not showing (phone number only), please raise your hand when called on.
- Phone controls. Enter the following commands via DTMF tones using your phone's dial pad:
 - *6 Mute/unmute
 - *9 Raise Hand
- At the conclusion of our pre-registered speakers list, we will invite anyone else who would like to make a comment to "raise their hand." Staff will call on those with their hands raised.



Next Steps

- Written comments due by 5:00 p.m. EST on Wednesday, March 27, 2024
- Access the Draft Guidance Document here.
- Submit electronically:
 - Using the "Post Comments" button on the Board's <u>Public Document Search</u> tool; or
 - Email: <u>Board.Secretary@bpu.nj.gov</u>
 - PDF or Word format
 - Include a subject line of "Draft Solicitation 4 Guidance Document Comments"
- Comments will be considered "public documents" for purposes of the State's Open Public Records Act (OPRA).
- Stakeholders may identify information that they wish to keep confidential by submitting them in accordance with the confidentiality procedures set forth in N.J.A.C. 14:1-12.3 and the OPRA, N.J.S.A. 47:1A-1 et seq.