

RFQL 4259: Webinar for Prospective Applicants

New York State Department of Transportation (DOT)
New York State Energy Research and Development Authority (NYSERDA)
Empire State Development (ESD)



October 11, 2019

Agenda

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- II. RFQL Introduction, Eligibility and Content Requirements
- III. Application Instructions
- IV. Overview of Information Requested
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New York State Team



Ron Epstein is the Executive Deputy Commissioner for the New York State Department of Transportation. He is responsible for developing, analyzing, and coordinating State and federal transportation policy initiatives, funding proposals, legislation, and regulations.



Matt Vestal is a Technical Advisor for NYSERDA's Large-Scale Renewables Team, leading various State efforts related to achieving New York's goals of 9 gigawatts of offshore wind by 2035 and 70 percent renewables by 2030.



Brenda (Oettinger) Grober is a Senior Director of Industry Development at Empire State Development. She is responsible for targeted business attraction and expansion in the clean energy sector.



Background: Offshore Wind in New York State

9,000 MW
of offshore wind
by 2035

10,000 JOBS
ENOUGH TO POWER
6 MILLION HOMES
BILLIONS IN
INFRASTRUCTURE
30% OF NEW YORK'S
ELECTRICITY LOAD

NEW YORK'S NATION-LEADING CLIMATE LAW
Climate Leadership and Community Protection Act

100% Clean
Electricity x 2040



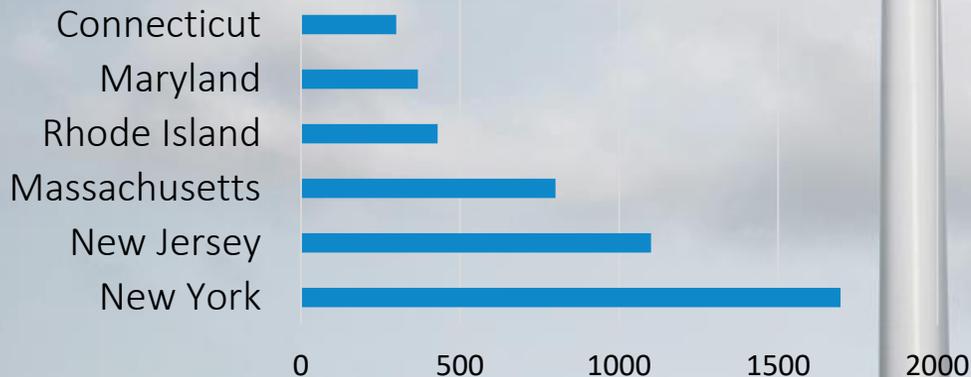
Background: Offshore Wind in New York State

THE LARGEST
COMMITMENT TO
OFFSHORE WIND BY A
STATE IN U.S. HISTORY

1,696 MW

of offshore wind capacity

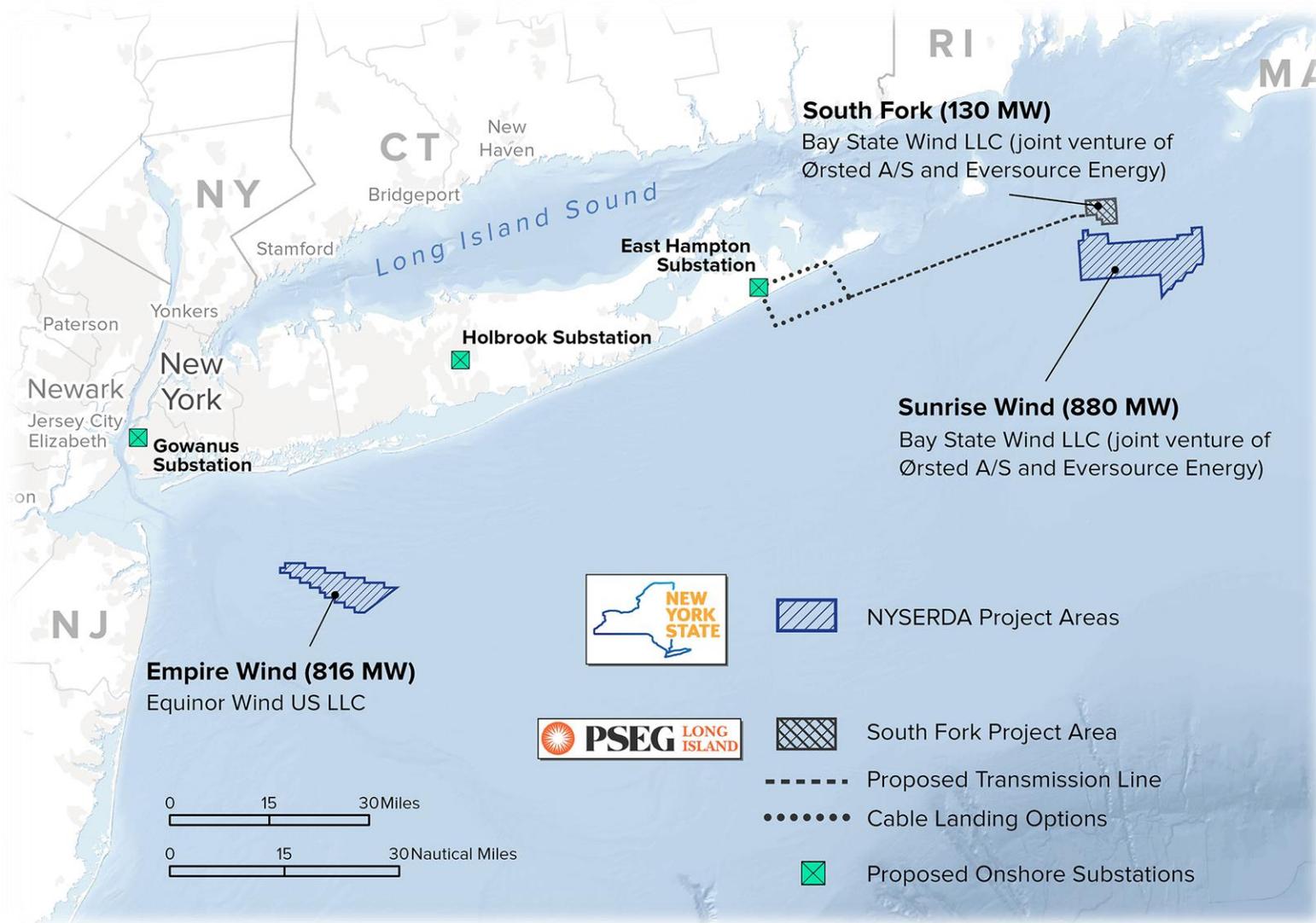
Contracted MW By State



*Enough to power over
1 million New York homes*



Background: Offshore Wind in New York State



1,826 MW
of New York
offshore wind
contracted
and under
development

RFQL Introduction, Eligibility and Content Requirements

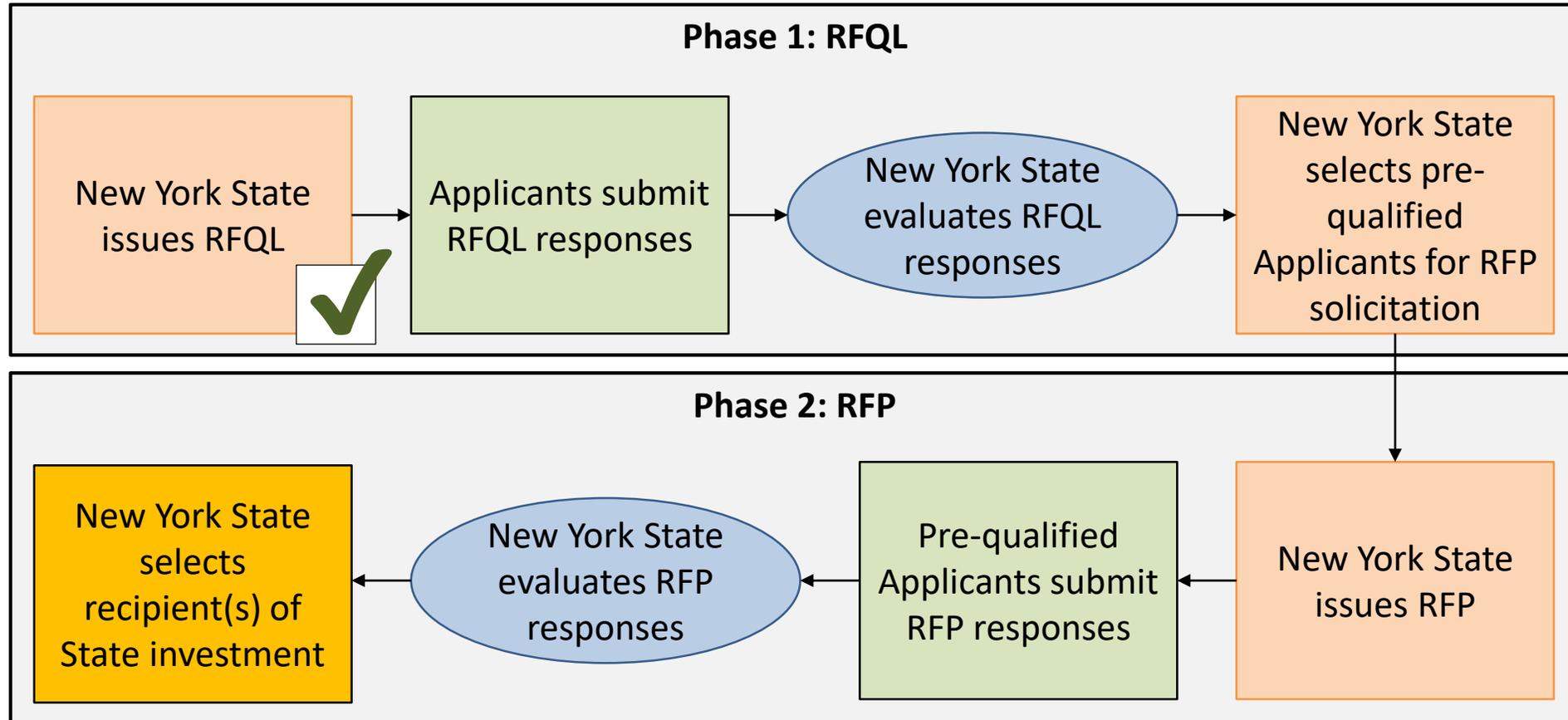


Governor Andrew M. Cuomo has called for New York State to invest up to **\$200 million** in port infrastructure.

Public investments will leverage private investment and drive long-term economic benefits in the State.

RFQL serves to pre-qualify applicants for a forthcoming RFP that will result in investment selection(s).

RFQL Introduction, Eligibility and Content Requirements



RFQL Introduction, Eligibility and Content Requirements

Applicants may respond on a standalone basis or as part of a team.

To be considered for pre-qualification, applicants must:

- Respond to all questions in the RFQL;
- Identify at least one Site and describe the current level of Site control or describe the ability to obtain Site control; and
- Follow additional application guidelines as included in Section II of the RFQL.



Application Instructions

Offshore Wind Port Infrastructure (RFQL 4259)

Due Date: 11/15/2019 (Round 1)

Description

On July 18, 2019, Governor Andrew M. Cuomo signed the Climate Leadership and Community Protection Act (CLCPA), putting into law the most aggressive climate agenda in the United States. The CLCPA includes a requirement for New York State to procure 9,000 megawatts of offshore wind by 2035, representing nearly half of the region's offshore wind pipeline. To complement this bold statement of national and global leadership, Governor Cuomo has also called for New York State to invest up to \$200 million in New York port infrastructure to leverage and strengthen private investment and maximize the long-term economic benefits to the State. This commitment represents the nation's largest infrastructure commitment to offshore wind, and will be a critical ingredient in realizing the potential long-term economic benefits to the State from the regional development of offshore wind. This Request for Qualifications (RFQ) constitutes Phase 1 of a 2-phased process through which New York State seeks to pre-qualify applicants and then select proposals for public/private investment in port infrastructure that will advance the offshore wind industry in New York State. Through Phase 1, New York State expects to pre-qualify multiple applicants for participation in Phase 2. Only those Applicants who are pre-qualified under this RFQ will be eligible to participate in Phase 2, which will consist of a Request for Proposals (RFP) that will be issued in 2020. This RFQ is being administered by the New York State Department of Transportation (DOT), the New York State Energy Research and Development Authority (NYSERDA), and Empire State Development (ESD) (collectively, "New York State").

Application Submission

- [Apply Online](#)
- [Application Instructions and Portal Training Guide \[PDF\]](#)

Associated Documents

- [Request For Qualifications \[PDF\]](#)
- [Disclosure Statement \[PDF\]](#)

Contact

- [Matthew Vestal](#)
(518) 862-1090, Ext. 3027
- [Janna Herndon](#)
(518) 862-1090, Ext. 3647

Link to Application Tool

Complete Application Instructions

RFQL Document

Disclosure Statement

Designated Contacts



Overview of Information Requested

Section A: Site Identification and Description – Site location, existing infrastructure characteristics, and ownership details

Section B: Proposed Site Activity and Investment – long-term offshore wind activities at the Site, required infrastructure upgrades, potential physical/financial barriers

Section C: Proposed Investment Structure – estimated cost, schedule, and requested investment support

Section D: Economic Benefits – estimated economic benefits to New York State

Section E: Other – statement of qualifications, experience

Evaluation Criteria

A. Technical Considerations

- a) Applicant's understanding and assessment of the nature of the OSW supply chain;
- b) The technical needs and challenges of any proposed Site(s);
- c) Physical advantages and barriers of any proposed Site(s) and their proximity to other potential offshore wind supply chain activities; and
- d) Ability of the proposed Site(s) to support the near-term and long-term offshore wind industry.

B. Financial and Risk/Return Considerations

- a) Level and structure of requested New York State financing support;
- b) Level and structure of indicated financial commitments of the Applicant and any other parties included in the response, with an emphasis on the ratio of state to non-state funding; and
- c) Creditworthiness (e.g. counterparties, underlying technologies, EPC providers, etc. as applicable).

Evaluation Criteria

C. Economic Benefits

- a) Level of proposed economic benefits relative to requested New York State investment;
- b) Risks associated with achieving the proposed economic benefits; and
- c) Ability to unlock future supply chain investments at other locations in New York State.

D. Viability

- a) Demonstration of the Site's competitive advantages in the offshore wind supply chain;
- b) Level of current Site control or ability to secure long-term usage;
- c) Maturity of Site development to date;
- d) Proposed permitting and construction schedules;
- e) Engagement plan for relevant stakeholders, as necessary;
- f) Qualifications of the Applicant and the Applicant's key team members and any other parties included in the response; and
- g) Attributes of the response including but not limited to cohesiveness, clarity, and a demonstration of strong understanding of the technical, financial, and other development challenges.

Pre-Submitted Questions

1. Is the RFQL applicable only to pre-screened Master Plan ports?
2. Is there a required private investment amount (relative to the amount of State investment requested)?
3. Will the State invest only in port infrastructure, or would upland facilities (buildings, equipment, etc.) be considered as well?
4. Are there any ports that have a priority status for the RFQL and RFP processes? Will a preference be shown to ports in different parts of New York State?
5. Will one or multiple sites be selected?
6. What is the scope of work intended for the private port operator?
7. Should GIS data be provided in digital format, or as maps in PDF format?
8. Does the Proposed Site Investment include only the cost of construction, or does this also include other costs associated with developing, financing and performing the infrastructure upgrades?
9. Question #6 refers to barriers to the Proposed Site Activity. Does this question also apply to potential barriers to the Proposed Site Investment?
10. Some of the evaluation criteria set out in Section IV do not appear to be explicitly addressed by the questions presented in Section III. Should those just be addressed in response to Question #15?

Live Questions from Webinar Participants



ADDITIONAL QUESTIONS

technical questions:

offshorewind@nyserda.ny.gov

contracting questions:

nancysolicitations@nyserda.ny.gov

