

# **SEMI-ANNUAL PROGRESS REPORT**



**Bureau of Ocean Energy Management  
Lease Area OCS-A 0541**

**Reporting Period:  
May 1, 2024–October 31, 2024**

**Initial Submission Date: November 4, 2024  
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**Version 1.0  
Prepared Pursuant to Lease Addendum C Section 3**

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## Executive Summary

Atlantic Shores Offshore Wind Bight, LLC (Atlantic Shores Bight) is the lease holder for Lease Area OCS-A-0541. Atlantic Shores Bight is a wholly owned subsidiary of Atlantic Shores Offshore Wind, LLC (Atlantic Shores), which is a 50:50 joint venture partnership between Shell New Energies US LLC and EDF-RE Offshore Development, LLC. Atlantic Shores, through its subsidiaries including Atlantic Shores Bight, is developing offshore wind lease areas off the coast of New Jersey and within the New York Bight. In support of the development of its lease areas, OCS-A 0499, OCS-A 0570, OCS-A 0549, and OCS-A 0541, Atlantic Shores has extensively engaged with stakeholders (including meetings with residents and public officials, environmental non-governmental organizations [eNGOs], commercial and recreational boaters, and federal, tribal, state, and local governmental agencies) to understand and address their concerns, as well as to discuss opportunities for collaboration. Based on what we've learned from stakeholder engagements over the years, we continue to evaluate and implement initiatives that aim to best communicate with the stakeholders for Lease OCS-A 0541, which is in the very early phases of development.

This progress report provides information to stakeholders about the development activities that have occurred for Lease OCS-A-0541 from May 1, 2024 to October 31, 2024, and the anticipated development activities planned for the coming months. The major development activities that have occurred since May 2024 generally involved geophysical and geotechnical survey activity of the OCS-A 0541 lease area and early communication with stakeholders.

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# 1 Purpose and Background

## 1.1 Purpose

The Progress Report contained herein, fulfills Atlantic Shores Offshore Wind Bight, LLC (Atlantic Shores Bight) Commercial Lease of Submerged Lands for Renewable Energy Development on the Outer Continental Shelf – OCS-A 0541 (the Lease) requirements, as stipulated in Section 3.1 of Addendum C, to submit a progress report every six months from the effective Lease date (May 1, 2022) through the approval of the Construction and Operation Plan (COP). This progress report covers the reporting period from May 1, 2024, to October 31, 2024, and documents the overall progress and engagement activities undertaken by Atlantic Shores Bight with various stakeholders, including tribal, state and local governments, federal agencies, affected communities, ocean user groups and the public at large, regarding the future development of the Lease. The purpose of this report is to provide transparency between Atlantic Shores Bight and interested stakeholders by providing a summary of project development activities, engagement efforts, and feedback considered over the course of the reporting period.

## 1.2 Lessee Information

Atlantic Shores Offshore Wind Bight, LLC is a wholly owned subsidiary of Atlantic Shores Offshore Wind, LLC, which is a 50:50 joint venture between Shell New Energies US, LLC and EDF-RE Offshore Development, LLC. Atlantic Shores Offshore Wind Bight, LLC (Atlantic Shores Bight, the Lessee) has secured a Commercial Lease of Submerged Lands from the Bureau of Ocean Energy Management (BOEM, the Lessor) for the development of offshore wind energy generation project(s) within Lease Area OCS-A 0541 (Lease Area/the Lease) – see Figure 1, Map of Atlantic Shores current lease areas including OCS-A 0541.

## 1.3 Lessee Core Values

Atlantic Shores and each of its subsidiaries' core values of being a good neighbor, being a good steward, working safely, and being environmentally responsible drive our work and our stakeholder engagement throughout the development of our projects. Based on what we've learned from stakeholder engagements over several years across Atlantic Shores' portfolio of projects, we continue to evaluate initiatives that aim to provide the best communication with our stakeholders for Lease OCS-A 0541. Atlantic Shores Bight is actively engaged with stakeholders to identify and discuss their interests and to integrate their input regarding offshore wind and the associated development of Lease OCS-A 0541 into our development planning.

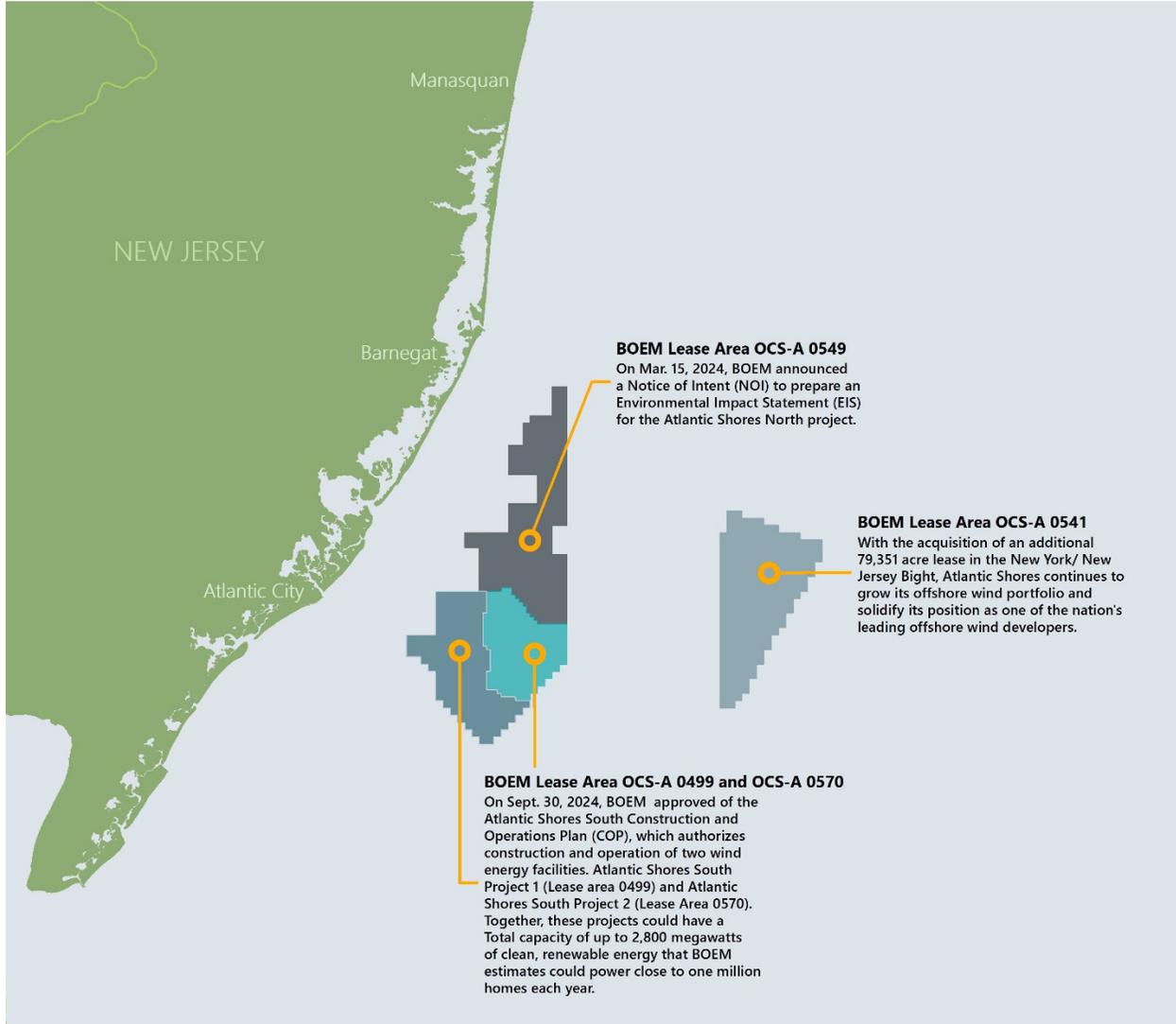
In fulfilling our commitment to our values, we plan and implement the following diverse types of stakeholder engagement:

- Virtual and in-person meetings which consist of presentations and/or working sessions that include regularly scheduled outreach and technical/regulatory updates as well as on-request meetings and technical working sessions
- Open houses and other larger-forum information-sharing events that provide opportunities for interested parties to visit with our project teams and management
- Fisheries Communication Team consisting of a Fisheries Liaison Officer (FLO) and Fishing Industry Representatives (FIR)
- Specialized outreach plan for Native American Tribes located within the affected region
- Participation in and support for local community events, university initiatives, and industry group events
- Project website that provides company information and values, project information, access to communication plans, and contact information for anyone with internet access
- Online data and document repositories with secure access for agencies, when requested, to transfer technical information.

To evaluate the effectiveness of these types of stakeholder engagement, Atlantic Shores has standardized practices to manage and measure stakeholder engagement outputs and to build feedback loops into ongoing communication and outreach activities, including detailed sign-in sheets, meeting evaluations, meeting minutes, and slide decks, which can be shared with meeting participants.

## 1.4 Lease Description

Atlantic Shores Bight secured Lease OCS-A 0541 on February 23, 2022, as a winning bidder in the offshore wind auction conducted by the BOEM for six lease areas in the New York Bight (Figure 1). The lease area is approximately 79,000 acres in size, and its closest points to New York and New Jersey are approximately 65 and 27 nautical miles, respectively. This lease area abuts Lease OCS-A 0542 (see Figure 2, Map of Atlantic Shores current lease areas including other BOEM lease areas) on its eastern border and these two lease areas are the southernmost lease areas in the New York Bight final sale notice.



**Figure 1. Map of Atlantic Shores current lease areas including OCS-A 0541**

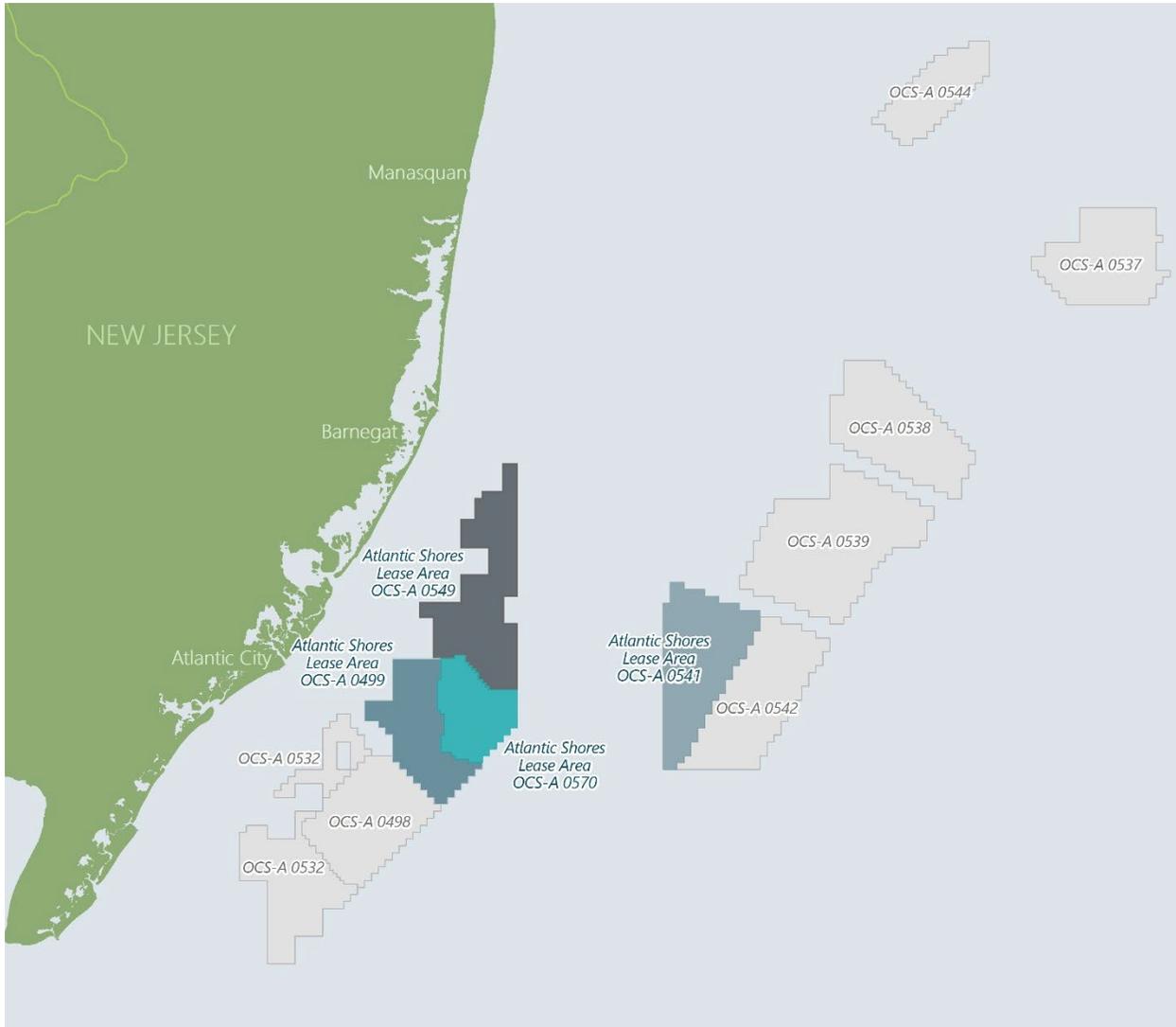


Figure 2. Map of Atlantic Shores current lease areas including other BOEM lease areas

## 2 Tribal Engagement

Atlantic Shores Bight is committed to open and transparent communication with Native American Tribes. A comprehensive list of Tribes and applicable parties that will be consulted with throughout the Atlantic Shores Bight project development process is included Appendix A. The federally recognized Tribes have a unique government to government relationship with the U.S. government that is separate from our engagement with them. Atlantic Shores Bight strives to ensure that our engagement activities with Tribes are valuable and not duplicative or overly burdensome to Tribes, as they have multiple entities seeking to engage with them on offshore wind issues.

In discussions with BOEM, several Tribes have expressed concerns about their limited capacity to engage meaningfully with each Bight leaseholder. Atlantic Shores Bight has, and continues to, engage with BOEM and other leaseholders to initiate a framework for tribal coordination that meets lease requirements and allows for meaningful tribal engagement, while considering the number of New York Bight lessees and the unique aspects of each project.

Since filing its second progress report on May 1, 2023, the Atlantic Shores Bight survey plan for continued geophysical and geotechnical (G&G) surveys through August 2024 has been approved by BOEM. Atlantic Shores Bight held a second pre-survey meeting with interested Tribes in June 2023 in accordance with lease stipulation 5.3.3 terms and a third meeting in March 2024 to review the 2024 - 2025 survey activity plan. A fourth meeting will be held in the Spring of 2025 ahead of the 2025-2026 survey activity.

Atlantic Shores Bight has actively worked with BOEM and other developers to finalize the Draft New York Bight Joint Native American Tribes Communication Plan (NATCP) that provides a framework for coordinated communication and engagement activities with Tribes. As previously reported, Bight lessees submitted the Draft New York Bight Joint NATCP to BOEM on October 16<sup>th</sup>, 2023. Atlantic Shores posted a copy of the Draft New York Bight Joint NATCP on our website on November 17, 2023, for public access while BOEM worked through their review of the document. Comments were received from BOEM on December 13, 2023, and the Joint Bight Developers updated the document. American Clean Power (ACP), on behalf of the Joint Bight Developers, contacted the Tribes to ensure that they did not have any issue with the final NATCP being posted. Only one response was received from the Stockbridge-Munsee Community Band of Mohican Indians stating that they did not have any issue with the NATCP being posted publicly. A 508-compliant document was submitted by ACP on behalf of the Joint Bight Developers and Atlantic Shores posted this document to our website in January 2024.

Atlantic Shores Bight also participated in forums (such as the BOEM Environmental Justice [EJ] Forum) in which certain Tribes and their representatives provided input related to development of offshore wind generally. Table 1 displays a summary of the Native American tribal engagement activities during the reporting period. Please see Section 2.4 Coordinated Engagement for further details on Atlantic Shores Bight’s engagement with Tribes. Atlantic Shores Bight also has on its team a leading federal Indian law expert who also is deeply versed in BOEM’s offshore wind program who is advising us on tribal outreach and engagement.

**Table 1. Summary of Atlantic Shores’ Tribal Engagement Activities during the Reporting Period Specific to OCS-A 0541**

Project Phase or Activity	Type of Engagement	Invited parties	Primary Meeting Discussion Points
Boys & Girls Club of Shinnecock Nation	Meeting: 09/11/2024 Held in-person	Atlantic Shores Shinnecock Nation	In person introduction to Shinnecock boys & girls club and discussion of potential activity on Tribal Nation land

## 2.1 Identification of Potential Project Effects Related to Tribal Interests

Atlantic Shores Bight is in the process of preparing a geotechnical and geophysical survey plan for 2025-2026 and renewing the associated request for Incidental Harassment Authorization (IHA) by National Oceanic and Atmospheric Administration (NOAA) Fisheries. In accordance with Lease stipulation 5.3.3 Atlantic Shores will hold a Pre-Survey Tribal Meeting in the Spring of 2025 to discuss Tribal nations’ concerns. The meeting will include a portfolio level presentation of the proposed survey activities and explanation of analysis of data to be completed, project schedules and COP development schedules. As further site-specific data collection and consultations with Tribes progress in accordance with the NATCP over the subsequent reporting periods, Atlantic Shores Bight, in coordination with Tribes, will identify opportunities for data sharing and engagements to support the identification of potential effects to tribal interests as well as any associated avoidance, minimization and/or mitigation strategies that may need to be considered as part of lease area development activities. A description of anticipated engagement during the next reporting period is provided in Section 2.3.

## 2.2 Tribal Feedback on Transmission Planning

Atlantic Shores Bight has completed the preliminary geophysical and geotechnical surveys necessary to support project design and to assess potential effects to social, ecological, and

biological communities. Atlantic Shores Bight is now focused on the analysis of this data and development of reporting to support the Construction and Operations Plan Development. Given the early stages of project development and the lack of specificity regarding both offshore and onshore design details, Atlantic Shores Bight has yet to conduct tribal outreach specific to transmission planning beyond engagement with tribes on the Survey Plan, where the survey routes and portfolio approach to development was presented. As such, no project-specific potential effects or adverse effects related to tribal interests have been identified or discussed with Tribes specific to transmission planning during this reporting period.

As site-specific data analysis and reporting is completed, Atlantic Shores Bight will identify opportunities for site-specific data sharing and engagements to support the identification of potential effects to Tribes. These engagements would be opportunities to engage on associated avoidance, minimization and/or mitigation strategies that may need to be considered as part of project/lease area development activities.

### 2.3 Anticipated or Scheduled Engagement Activities

Within the next reporting period, Atlantic Shore is planning to meet with Tribes during pre-COP Filing engagements to socialize plans for COP submission to BOEM and understand any concerns associated with project details, including transmission routing (onshore and offshore). Atlantic Shores is also planning to host a pre-survey meeting with Tribes to discuss upcoming activities for the 2025 survey campaign. Additional Tribal engagement activities will continue to be informed by the Joint Bight NATCP as discussed in Section 2.4.

### 2.4 Coordinated Engagement

In addition to project-specific engagements as detailed in section 2.1 through 2.3, Addendum C, Section 3.1.2.4 of the Lease (Coordinated Engagement) states that Atlantic Shores Bight must coordinate the engagement activities for Tribes with other regional lessees to the maximum extent practicable, to decrease the communication and consultation burden on the Tribes. Atlantic Shores Bight is continuing engagement with BOEM and other Bight lessees to develop strong tribal communication and coordination through the Joint NATCP. Since November 2022, BOEM has met with Tribes and Bight lessees separately to discuss coordinated engagement with Tribes and provided draft guidance to lessees for development of an NATCP. Following the February 2023 Guidance, Atlantic Shores Bight and the Joint Bight developers group met to discuss engagement topics for the May 15<sup>th</sup>, 2023, pre-draft meeting with Tribes and BOEM. Feedback from this meeting informed the development of the Draft Joint NATCP. Following the Draft Joint NATCP submittal, the Bight lessees met again on September 20<sup>th</sup> and 21<sup>st</sup>, 2023, with Tribes to

further discuss meaningful and positive communication strategies. Following the submission of the Joint NATCP to BOEM and posting on companies' respective websites, Atlantic Shores and the Joint Bight Developers will continue to find opportunities as outlined in the Joint NATCP to coordinate engagements with Tribes.

Atlantic Shores has recently contracted an additional Qualified Marine Archeology consultant to support the Atlantic Shores Portfolio. The consultant will serve as a dedicated point of contact with Tribes, so as to maximize opportunities to engage with the Atlantic Shores Projects (and overall Portfolio) in the most efficient manner.

### 3 Stakeholder and Other Parties Engagement

Atlantic Shores Bight is committed to open and transparent communication with interested Stakeholders and other parties. Table 2 displays a summary of the Stakeholder Engagement activities during the reporting period. A comprehensive list of applicable parties that will be consulted with throughout the Atlantic Shores Bight project development process is included Appendix A.

Stakeholder engagement during this reporting period has largely been focused on ensuring an open line of communication with interested parties to ensure they're abreast of development activities happening within the industry that might affect the delivery of the Atlantic Shores Bight Project or shape the Project Design Envelope (PDE) for inclusion in the COP.

**Table 2. Summary of Atlantic Shores' Stakeholder Engagement Activities during the Reporting Period Specific to OCS-A 0541**

<b>Project Phase or Activity</b>	<b>Type of Engagement</b>	<b>Participants</b>	<b>Primary Meeting Discussion Points</b>
May Status Meeting	Meeting 05/08/2024, 9:00 a.m. held virtually	Atlantic Shores, BOEM	Development activity updates, Modernization Rule, Agency Engagement.
ACP/BOEM/NYB Leaseholder Connect	Meeting: 05/28/2024 2:30 p.m. held virtually	Atlantic Shores, ACP, BOEM, NYB Lessees	NY Bight Lessees and ACP connect with BOEM Deputy Director Walter Cruickshank to discuss PEIS
June Status Meeting	Meeting: 06/12/2024, 9:00 a.m. held virtually	Atlantic Shores, BOEM	Development activity updates, EJ Forum, Progress Report.
July Status Meeting	Meeting 07/10/2024, 9:00 a.m. held virtually	Atlantic Shores, BOEM	Development activity updates, NY Market update, NJ Market Update, PEIS.
August Status Meeting	Meeting 08/14/2024, 9:00 a.m. held virtually	Atlantic Shores, BOEM	Development activity updates, modernization rule, RAPID Act.
HARS Disposal Areas Meeting	Meeting 08/19/2024	Atlantic Shores, BOEM, EPA, USACE	Discussion of potential HARS disposal site expansion.
NYSERDA Offshore Wind EJ-TWG Meeting	Meeting 08/27/2024	ASOW, NYSERDA, NY DEC, NYEDC, NY DOS, NREL, DOE, various OSW developers, various NY EJ groups	NYSERDA hosted environmental justice technical working group ACP
Pre-COP Kickoff NOI checklist meeting	Meeting 09/12/2024, 12:00 p.m. held virtually	Atlantic Shores, BOEM, EPA, NJBPU, NJDEP, NJDOT, NYCDP, NYSDEC, NYSDOS, NYSDOT, NYSOGS, USACE	Project development activity updates, survey and data collection, project milestones, COP Kickoff.
October Status Meeting	Meeting 10/09/2024, 9:00 a.m. held virtually	Atlantic Shores, BOEM	Development activity updates
ACP / NY Bight Programmatic FEIS Meeting	Meeting 10/11/2024 1:00 p.m. held virtually	Atlantic Shores, BOEM, ACP, NYB Lessees	Review of Final PEIS ahead of public release

In September 2024 Atlantic Shores Bight held an interagency meeting to satisfy the requirements and expectations for Federal Interagency Engagement on the COP included in the BOEM Notice of Intent (NOI) checklist. As noted in the NOI Checklist Guidance, the Atlantic Shore Bight team felt it appropriate to consolidate the lease required Quarterly Engagement Meeting with the Pre-COP Kick Off Meeting, and also to discuss how in many of the prior quarterly meetings the Atlantic

Shores Bight team had presented on the content required for the second meeting, the Survey Strategy Meeting: Site Characterization and Preconstruction.

The meeting consisted of updates on project activities including site characterization and preconstruction surveys. Per the NOI checklist Atlantic Shores Bight also shared information on pre-NOI agency consultation, ongoing coordination, health and safety reporting and future project development milestones timeline. This meeting also provided space for the agencies to share questions and concerns Atlantic Shores Bight should consider during project development. Meeting notes capturing the discussion, questions and answers were compiled and distributed to all invited attendees.

In addition to direct engagements with potentially affected parties, Atlantic Shores (on behalf of its subsidiaries developing projects within its portfolio, including Atlantic Shores Bight) also participates in member organizations that support and/or are connected to the overall offshore wind industry. These member organizations (Table 3) provide valuable connections to stakeholder groups that have interest in and/or potential to be influenced by the development of the offshore wind industry. As a member of these organizations, Atlantic Shores supports and participates in a variety of events as well as regular standing and topically focused meetings.

**Table 3. Atlantic Shores Member and Partner Organizations**

African American Chamber of Commerce of NJ	Hispanic Association of Atlantic County
Alliance for Clean Energy New York (ACE NY)	Jersey Renewals
American Association of Blacks in Energy (AABE)	Jersey Shore Chamber of Commerce
American Clean Power Association (ACP)	Jersey Shore Dream Center
Association of NJ Environmental Commissions	Jersey Shore Partnership
Atlantic Cape Community College	Joe Shimko Foundation
Atlantic City Metropolitan Business and Citizens Association	Kean University
Atlantic County Democratic Committee	LBI Chamber of Commerce
Atlantic County Economic Alliance (ACEA)	Marine Technology Society
Atlantic County Utilities Authority	Massachusetts Maritime Academy
Brooklyn Chamber of Commerce	Metropolitan Business and Citizen Association (MBCA)
Brooklyn Greenway Initiative	Mid Atlantic Renewable Energy Association
Business Network for Offshore Wind	Mid-Atlantic Chapter of the American Fisheries Society; Northeastern Division of the American Fisheries Society
Chamber of Commerce of Southern NJ	Mid-Atlantic Coastal Ocean Observing System (MARACOOS)
Co-Hosted by African American Chamber of NJ and NJ Chamber	Monmouth-Ocean Development Council (MODC)
Congressional Hispanic Caucus Institute (CHCI)	N.J. Alliance for Action
Egg Harbor Township Police Activities League (PAL)	NAN Newark Tech World
Galloway Twp Middle School	National Association for the Advancement of Colored People (NAACP)
Greater Atlantic City Chamber of Commerce	National Marine Sanctuary Foundation
Habitat for Humanity of South-Central New Jersey	

New Jersey Alliance for Action	Rutgers University
New Jersey Business & Industry Association	Sierra Club NJ Chapter
New Jersey Corporate Wetlands Restoration Partnership	Society of American Military Engineers
New Jersey Economic Development Authority (NJEDA)	Society of Environmental Journalists
New Jersey League of Conservation Voters (NJLCV)	Society of Underwater Technology (SUT-US)
New Jersey Legislative Latino Caucus	Southern New Jersey Chamber of Commerce
New Jersey Manufacturing Extension Program (NJMEP)	Southern New Jersey Development Council
New Jersey Organizing Project	Southern Ocean Chamber of Commerce
New Jersey State Chamber of Commerce	Special Initiative on Offshore Wind
New Jersey State League of Municipalities	Statewide Hispanic Chamber of Commerce of NJ (SHCCNJ)
New Jersey State Veterans of Commerce	Stockton University
New Women New Yorkers Clean Energy	Sustainable New Jersey
New York City Economic Development Corporation (NYCEDC)	The Artful Studio
New York Offshore Wind Alliance (NYOWA)	The Brooklyn Chamber of Commerce
New York State Energy Research and Development (NYSERDA)	The Environmental Technical Working Group (E-TWG)
NJ Alliance for Action	The New Jersey Business & Industry Association
NJ Association of Environmental Educators	The New Jersey Conservation Foundation
NJ Association of Women Business Owners	The New Jersey Department of Labor's Energy Industry
NJ Business and Industry Association (NJBIA)	The New Jersey Economic Development Authority
NJ Chapter of Professional Women in Construction	The New Jersey Legislative Black Caucus Foundation
NJ Veterans Chamber	The New Jersey Organizing Project
North American Wind Energy Academy & Rutgers University	The New Jersey State Building and Construction Trades Council
Ocean County College	The Supplier Diversity Development Council (SDDC)
Ocean County Mayors Association	The Waterfront Alliance
Oceantic Network	Toms River Chamber of Commerce
Offshore Wind 4 Kids	Toms River Rotary Club
Regional Plan Association	Women of Color Collective in Sustainability
Responsible Offshore Science Alliance (ROSA)	Women of Renewable Industries and Sustainable Energy (WRRISE)
Rowan University	Women's Political Caucus of New Jersey
Rowan University Sweeney Center for Public Policy	

Atlantic Shores also engages in stakeholder outreach outside of agencies and member organizations regularly. In the early development phases of the Lease, Atlantic Shores' outreach on behalf of its subsidiaries, including Atlantic Shores Bight, consisted of introductory meetings with political representatives, colleges and universities, community organizations, NGOs, and other interested organizations. During this reporting period Atlantic shores liaised with Congressman Dan Goldman's Office, Brooklyn Woman's Business Center, Local Development

Corporation of East New York (LDCENY), Brooklyn Youth Offshore Wind Training Program, WE ACT, Green Schools Alliance (GSA), Sierra Club, NYC Soil and Water Conservation District, NYC Bird Alliance, Solar One, and Sun Works. These meetings were focused on introducing Atlantic Shores, including Atlantic Shores Bight's Lease OCS-A 0541. Workforce initiatives, engagement of local community groups, support of nonprofit entities, and support of fellowship or other programs were topics of discussion with some of these stakeholders.

Atlantic Shores, including on behalf of its subsidiaries, also supports and directly participates or presents at various events within communities directly. This is another method to engage various communities and organizations, to foster new or support existing partnerships. For example, during the reporting period, Atlantic Shores supported, engaged with, and/or directly participated in the following events: Sustainable New Jersey Sustainability Summit; New York League of Conservation Voters (NYLCV) 2024 Spring Gala; New Jersey Economic Development Authority (NJEDA) Community of Practice Meeting; New York State Energy Research and Development (NYSERDA) Environmental Justice Technical Working Group Forum; NJ Conservation Foundation Gala; Statewide Hispanic Chamber of Commerce of NJ (SHCCNJ) Corporate Advisory Council Dinner; Southern New Jersey Chamber of Commerce Energy & Environment Outlook Forum; Oceanic Network Offshore Wind Ready; The Waterfront Alliance Waterfront Conference; Rowan University Alternative Energy Symposium; Jersey Pride Parade and Festival; New Jersey Economic Development Authority (NJEDA) Offshore Wind Open House in Central Jersey; N.J. Alliance for Action 7<sup>th</sup> Annual Offshore Wind Conference; National Marine Sanctuary Foundation Capitol Hill Ocean Week; Jersey Shore Partnership Summer Celebration; New Jersey League of Conservation Voters (NJLCV) 10<sup>th</sup> Annual Gala; NJEDA Offshore Wind Open House in North Jersey; Brooklyn Greenway Initiative 20<sup>th</sup> Anniversary Gala; Sierra Club NJ Chapter Global Wind Day Celebration; The Environmental Technical Working Group (E-TWG) State of the Science Workshop; Women of Color Collective in Sustainability 5<sup>th</sup> Anniversary Dinner Sponsorship; APALA-NJ 25<sup>th</sup> Annual Gala; ACE NY Fall Conference; Waterfront Alliance Q1 Corporate Council Breakfast; WRISE 2<sup>nd</sup> Annual Climate Justice Forum; Global Transmission 8<sup>th</sup> Annual Offshore Wind Transmission US Conference; Oceanic Network Offshore Wind Ready: Manufacturing for New Jersey and New York Companies; Woman of Renewable Industries and Sustainable Energy (WRISE) Leadership Forum; Regional Plan Association Tri-State 2024 Gala.

### 3.1 Identification of Potential Project Effects Related to Parties

Atlantic Shores Bight has completed the preliminary geophysical and geotechnical surveys necessary to support project design and to assess potential effects to social, ecological, and biological communities. Atlantic Shores Bight is now focused on the analysis of this data and development of reporting to support the Construction and Operations Plan Development. As such, no project-specific potential effects or adverse effects have been specifically identified

for discussion with interested parties during this reporting period. As site-specific data analysis and reporting is completed, Atlantic Shores Bight will identify opportunities for site-specific data sharing and engagements to support the identification of potential effects to interested parties. These engagements would be opportunities to engage on associated avoidance, minimization and/or mitigation strategies that may need to be considered as part of project/lease area development activities. Anticipated engagement during the next reporting period is provided in Section 3.3, Table 4, and coordinated engagement activities are described in Section 3.4.

### 3.2 Feedback from Parties on Transmission Planning

Atlantic Shores Bight has completed the preliminary geophysical and geotechnical surveys and planning necessary to support project design and assess potential effects to social, ecological, and biological communities. Atlantic Shores Bight is now focused on the analysis of this data and development of reporting to support the Construction and Operations Plan Development. As such, no project-specific potential effects related to transmission have been specifically identified for discussion with interested parties during this reporting period. As site-specific data analysis and reporting is completed, Atlantic Shores Bight will identify opportunities for site-specific data sharing and engagements to support the identification of potential effects to interested parties. These engagements would be opportunities to engage on associated avoidance, minimization and/or mitigation strategies that may need to be considered as part of project/lease area development activities.

Given the early stages of project development and the lack of specificity regarding both offshore and onshore design details, Atlantic Shores Bight has yet to conduct outreach regarding transmission planning beyond socialization of planned offshore routes to BOEM in the Survey Plan. But as indicated above, Atlantic Shores Bight will continue to reach out to stakeholders on an ongoing basis as further details emerge in the future. The planned Federal Interagency Engagement on COP as required as part of the BOEM NOI Checklist will further the opportunity to solicit this feedback from Stakeholders and Parties.

### 3.3 Anticipated or Scheduled Engagement Activities

**Table 4. Summary of Upcoming Atlantic Shores’ Stakeholder Engagement**

Project Phase	Type of Engagement	Participants	Summary of Engagement Activities
November Status Meeting	Meeting: 11/6/2024 2:00 p.m. held virtually	Atlantic Shores, BOEM	Discussion of development activities.
Bight Lessee November	Meeting: 11/19/2024, to be held virtually	Atlantic Shores, BOEM, ACP, NYB Lessees	Updates on PEIS development and BOEM guidance.
December Status Meeting	Meeting: 12/4/2024 2:00 p.m. held virtually	Atlantic Shores, BOEM	Same as status meeting intent summary.

Bight Lessee December	Meeting: 12/17/2024, to be held virtually	Atlantic Shores, BOEM, ACP, NYB Lessees	Monthly meeting - intent same as above.
January Bi-Weekly Status Meeting	Meeting: 01/15/2025 2:00 p.m. held virtually	Atlantic Shores, BOEM	Same as status meeting intent summary.
Bight Lessee January	Meeting: 1/21/2025, to be held virtually	Atlantic Shores, BOEM, ACP, NYB Lessees	Monthly meeting - intent same as above.
January Bi-Weekly Status Meeting	Meeting: 01/29/2025 2:00 p.m. held virtually	Atlantic Shores, BOEM	Same as status meeting intent summary.
Q4 2024 Agency/PDE Meeting #1	Date TBD*	Atlantic Shores, BOEM, and all Agencies listed in Agency Communication Plan	Update agencies on status of project and PDE development. Solicit feedback from agencies.
February Bi-Weekly Status Meeting	Meeting: 02/12/2025 2:00 p.m. held virtually*	Atlantic Shores, BOEM	Same as status meeting intent summary.
Bight Lessee February	Meeting: 2/18/2025, to be held virtually*	Atlantic Shores, BOEM, ACP, NYB Lessees	Monthly meeting - intent same as above.
February Bi-Weekly Status Meeting	Meeting: 02/26/2025 2:00 p.m. held virtually*	Atlantic Shores, BOEM	Same as status meeting intent summary.
March Bi-Weekly Status Meeting	Meeting: 03/12/2025 2:00 p.m. held virtually*	Atlantic Shores, BOEM	Same as status meeting intent summary.
Bight Lessee March	Meeting: 3/18/2025, to be held virtually*	Atlantic Shores, BOEM, ACP, NYB Lessees	Monthly meeting - intent same as above.
March Bi-Weekly Status Meeting	Meeting: 03/26/2025 2:00 p.m. held virtually*	Atlantic Shores, BOEM	Same as status meeting intent summary.
Q1 2025 Agency Meeting	Date TBD*	Atlantic Shores, BOEM, and all Agencies listed in Agency Communication Plan	Update agencies on status of project and PDE development. Solicit feedback from agencies.
April Bi-Weekly Status Meeting	Meeting: 04/09/2025 2:00 p.m. held virtually*	Atlantic Shores, BOEM	Same as status meeting intent summary.
Bight Lessee April	Meeting: 3/15/2025, to be held virtually*	Atlantic Shores, BOEM, ACP, NYB Lessees	Monthly meeting - intent same as above.
April Bi-Weekly Status Meeting	Meeting: 04/23/2025 2:00 p.m. held virtually*	Atlantic Shores, BOEM	Same as status meeting intent summary.

\*Future dates are planned, however dates and times may shift upon final scheduling.

### 3.4 Coordinated Engagement

Atlantic Shores Bight has continued to coordinate with its neighboring lease holder (i.e., Lease Area OCS-A 0542 held by Invenergy/Leading Light Offshore Wind), discussing early-stage opportunities for collaboration on environmental surveys and Lease requirements related to wind turbine orientation. Atlantic Shores Bight and Invenergy have been coordinating with the U.S. Coast Guard (USCG) and BOEM and other stakeholders on aligning wind turbine generators (WTGs) along common lines of orientation to maximize usable lease space and to aid ocean users and USCG in safe passage and search and rescue (SAR) operations in and around the lease area. Early coordination with Atlantic Shore’s Bight’s fisheries liaison and representatives occurred to

understand the types of fishery considerations to incorporate into orientation development. This engagement will continue to evolve to include additional stakeholders such as NOAA and further coordination with the fishery industry.

## 4 Survey Plans

The Atlantic Shores Bight is presently operating under the 2024 Survey Plan which BOEM completed review of on April 9, 2024.

### 4.1 Survey Plan Activities

Atlantic Shores Bight has continued survey efforts to gather data necessary for the construction and operation plan and to support lease development planning. Atlantic Shores did not have vessels active in the lease area during this reporting period. One vibrocore vessel completed export cable route data gathering during October 2024. All data required for the MSIR and MARA has been gathered and lab testing, interpretation and reporting are ongoing.

### 4.2 Anticipated Survey Plans

Atlantic Shores Bight has completed pre-survey planning efforts and associated permitting to continue its campaign to gather G&G data in addition to data on benthic resources through December 2025. A 2025 Geological and Geophysical Survey Plan for OCSA 0541 will be submitted to BOEM in December 2024.

On August 31, 2023, Atlantic Shores Offshore Wind LLC submitted a portfolio wide IHA application covering lease areas OCS-A 0499, OCS-A 0570, OCS-A 0549, OCS-A 0541, in order to have all Atlantic Shores G&G HRG surveys take place under one IHA authorization. This application was approved by NMFS and Atlantic Shores Offshore Wind LLC is authorized to perform G&G surveys from April 1, 2024, through March 31, 2025. Atlantic Shores is currently pursuing a renewal of the above portfolio-wide IHA and the renewal application for 2025 surveys has been submitted to NMFS. This renewal will cover all project areas associated with OCS-A 0549, and OCS-A 0541 and will include identical survey activities, equipment, mitigation and monitoring as the initial authorization.

Atlantic Shores Bight filed a Site Assessment Plan (SAP) with BOEM on April 18, 2023, describing the potential plan for deploying up to two metocean buoys to characterize metocean data in and around the Lease. Atlantic Shores continues to evaluate the options for buoy deployment to support Bight development and will follow updated regulatory requirements, as needed.

Atlantic Shores Bight will also continue planning and executing COP-level survey activities in accordance with 30 Code of Federal Regulations 585.626 and associated applicable guidelines during the next reporting period. Surveys will be designed in accordance with lease guidelines and regulatory requirements, and Atlantic Shores Bight will coordinate survey planning with BOEM, federal and state agencies, and Tribes, as applicable as well as affected stakeholder groups.

## Appendix A: Tribes, Stakeholders and Other Parties Applicable to the Project

<b>PARTY</b>	<b>PARTY TYPE</b>
Coney Island Cathedral	CC
Surf Clam/Ocean Quahog Fishing Interests	Cfish
Atlantic sea scallops Fishing Interests	Cfish
City College of New York	ERI
Monmouth University	ERI
Rutgers University	ERI
Stockton University	ERI
Ocean County College	ERI
Absentee-Shawnee Tribe of Indians of Oklahoma	Ftribe
Eastern Shawnee Tribe of Oklahoma	Ftribe
Delaware Tribe of Indians	Ftribe
Mashantucket Pequot Tribal Nation	Ftribe
Mashpee Wampanoag Tribe	Ftribe
Mohican Tribe of Connecticut	Ftribe
Stockbridge-Munsee Community Band of Mohican Indians	Ftribe
The Delaware Nation	Ftribe
The Narragansett Indian Tribe	Ftribe
The Shinnecock Indian Nation	Ftribe
Wampanoag Tribe of Gay Head (Aquinnah)	Ftribe
Nanticoke Lenne-Lenape Tribal Nation	Stribe
Ramapough Lenape Indian Nation, New Jersey	Stribe
Powhatan Renape Nation	Stribe
Unkechaug Indian Nation	Stribe
Lenape Indian Tribe of Delaware	Stribe
Bureau of Ocean and Energy Management (BOEM)	FA
National Oceanic and Atmospheric Administration Fisheries/National Marine Fisheries Service (NOAA/NMFS)	FA
U.S. Fish and Wildlife Service (USFWS)	FA
U.S. Army Corps of Engineers (USACE)	FA
U.S. Coast Guard (USCG)	FA
U.S. Environmental Protection Agency (EPA)	FA
NAACP	NGO
Urban League	NGO
Atlantic County Utilities Authority (ACUA)	LA
New York League of Conservation Voters (NYLCV)	NGO
New York City Economic Development Corporation (NYC EDC)	NGO
New York Power Authority (NYPA)	Utility
New York Independent System Operator (NYISO)	Utility
New York State Department of Environmental Conservation (NYSDEC)	SA
New York State Department of Public Service (NYS DPS)	SA
New York State Department of State (NYS DOS)	SA
New York State Department of Transportation (NYSDOT)	SA
New York State Office of General Services (NYSOGS)	SA
New York State Office of Parks, Recreation, and Historic Preservation (NYSHPO)	SA
New York City Department of City Planning (NYC DCP)	SA

<b>PARTY</b>	<b>PARTY TYPE</b>
New Jersey Board of Public Utilities (NJBPU)	SA
New Jersey Department of Transportation (NJDOT)	SA
New York State Energy Research and Development Authority (NYSERDA)	SA
New York State Energy Research and Development Authority (NYSERDA) Environmental Technical Working Group (E-TWG)	SWG
NYSERDA Fisheries Technical Working Group (F-TWG)	SWG
NYSERDA Maritime Technical Working Group (M-TWG)	SWG
NYSERDA Jobs and Supply Chain Technical Working Group (JSC-TWG)	SWG
East Flatbush Village	UC
New Jersey Board of Public Utilities (NJBPU)	SA

**Party types:**

CC = Coastal Community  
Cfish = Commercial Fishery Industry  
Rfish = Recreational Fishery Industry  
ERI = Educational and Research Institutions  
NGO = Environmental and Public Interest Non-Governmental Organizations  
FA = Federal Agency  
SA = State Agency  
SWG = State Working Group  
LA = Local Agency  
Ftribe = Federally Recognized Tribe  
Stribe = State Recognized Tribe  
M = Maritime Industry/Mariners  
SCO = Submarine Cable Operators  
UC = Underserved Community  
OU = Other Ocean Users  
Utility = Transmission Partner

## Appendix B: Lessee and Liaison Contact Information

### **Tribal Liaison**

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### **Agency Liaison**

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### **General Information:**

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## Appendix C: Communication Plans

**Native American Tribes Communication Plan:** <https://atlanticshoreswind.com/wp-content/uploads/2024/01/New-York-Bight-Joint-Native-American-Tribes-Communication-Plan-October-2023.pdf>

**Fisheries Communications Plan:** [https://atlanticshoreswind.com/wp-content/uploads/2023/09/20220826\\_ASOW\\_FCP\\_OCSA\\_0541\\_Version\\_1.0.pdf](https://atlanticshoreswind.com/wp-content/uploads/2023/09/20220826_ASOW_FCP_OCSA_0541_Version_1.0.pdf)

**Agency Communication Plan:** [https://atlanticshoreswind.com/wp-content/uploads/2024/01/2022-8-25\\_AS-Bight-0541\\_Agency-Comm-Plan.pdf](https://atlanticshoreswind.com/wp-content/uploads/2024/01/2022-8-25_AS-Bight-0541_Agency-Comm-Plan.pdf)