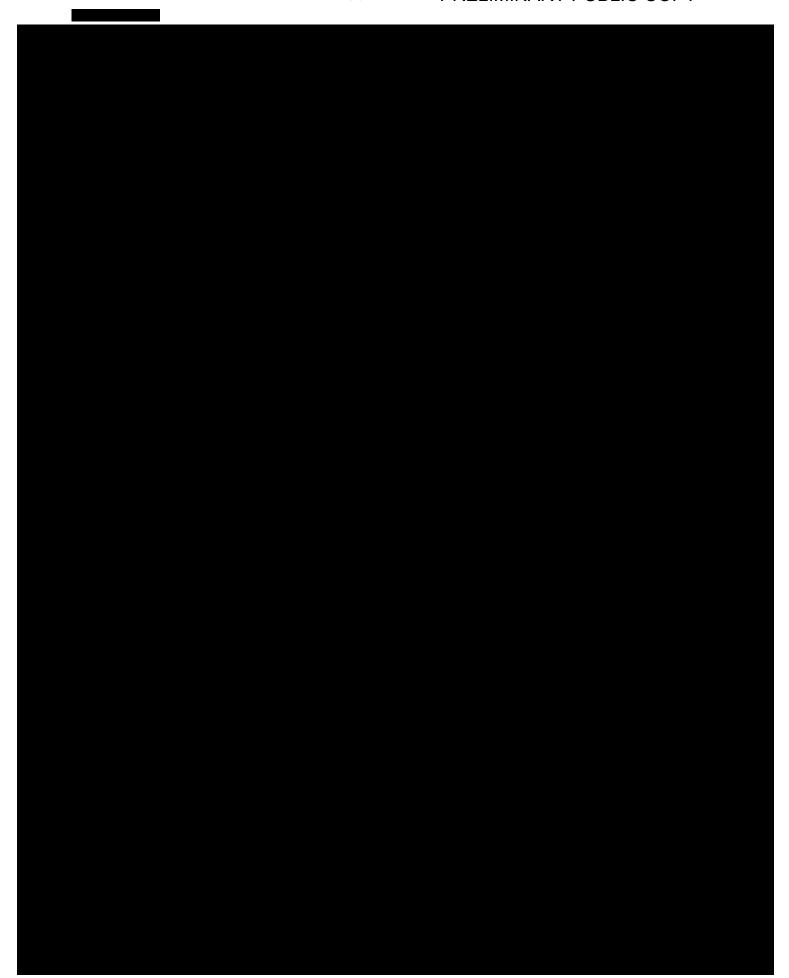


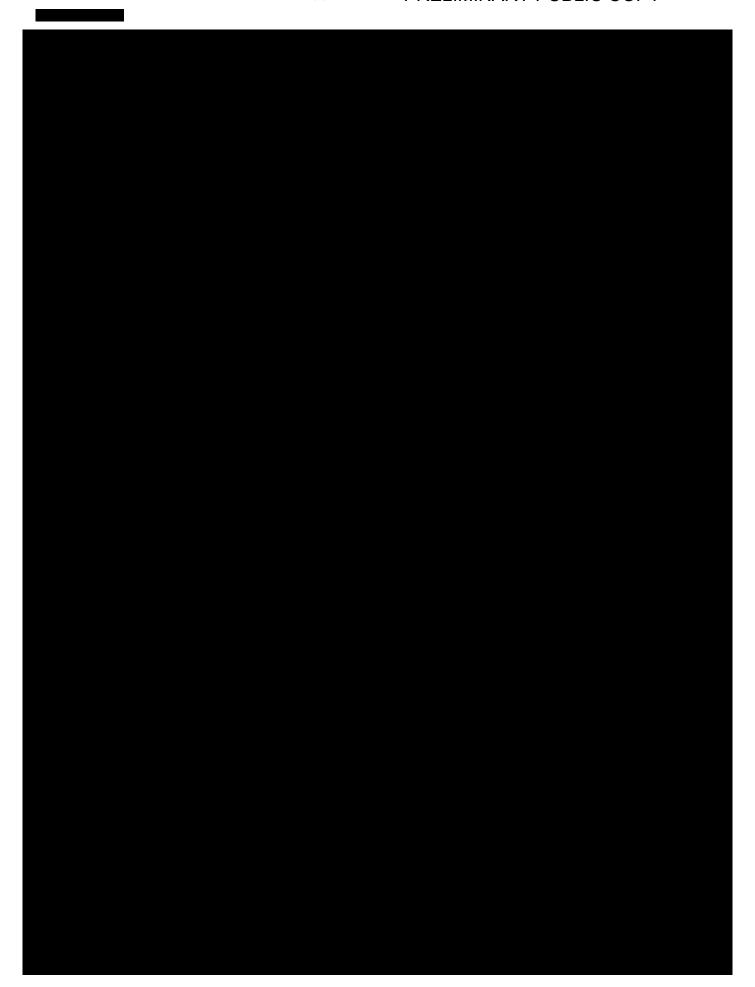
## Section 8: Economic Development Plan

## List of Appendices

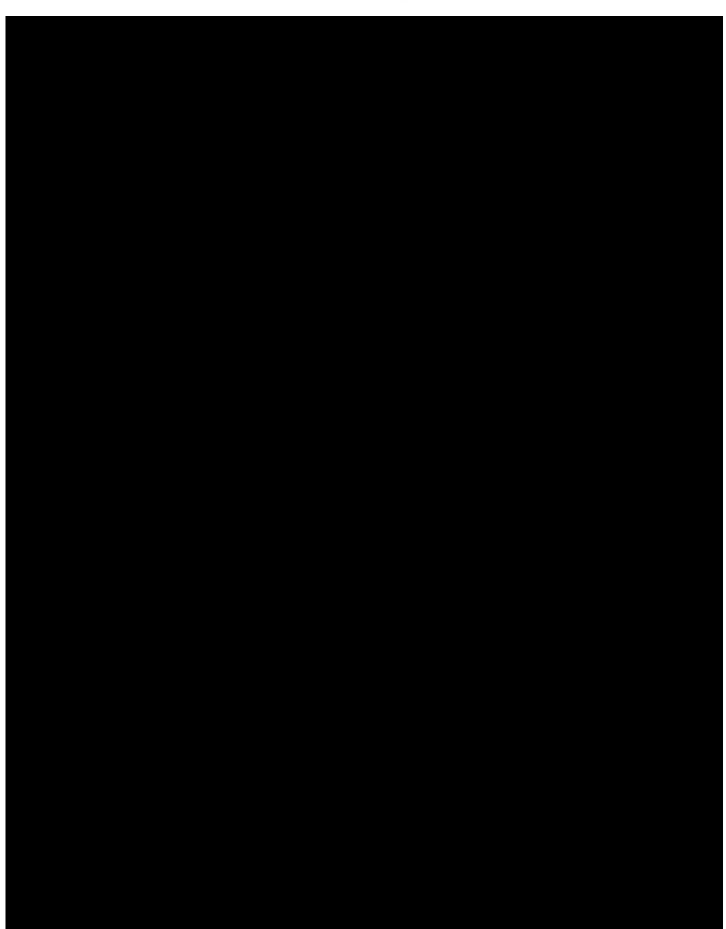
Appendix 8-1: Economic Impacts from Economic Development Plan	2
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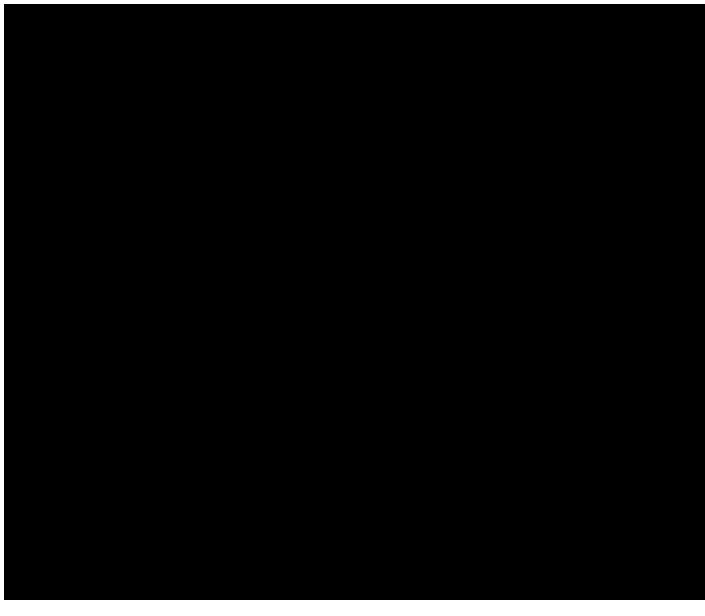




Section 8 - Economic Development Plan

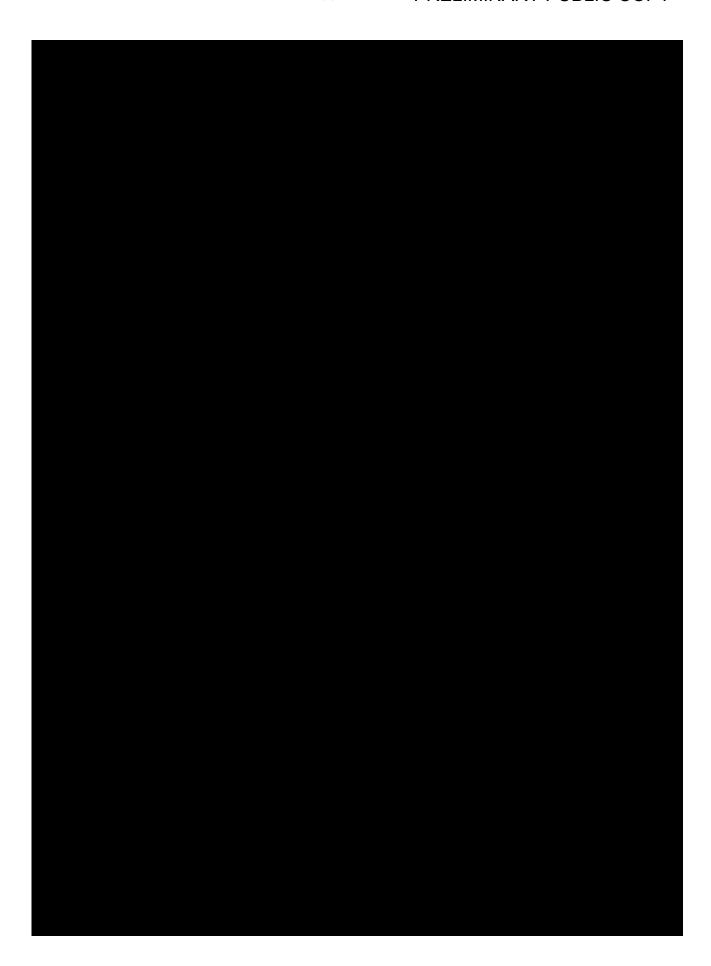


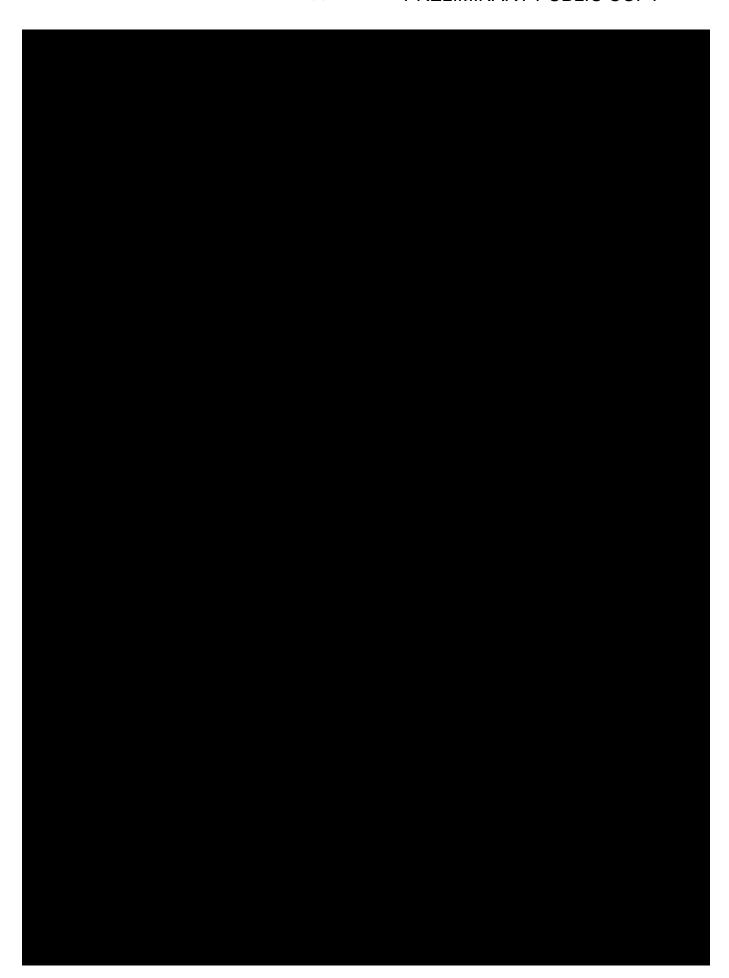
The Project will provide a significant boost to in-State manufacturing employment and other direct, indirect, and induced economic impacts resulting from an increase in manufacturing activity. Two of the principal components of the project, including the fabrication of portions of the monopiles (NAICS Code 332312 - Fabricated Structural Steel) and assembly of the nacelles (NAICS Code 333611 - Wind turbine manufacturing), will include significant amounts of local content including direct jobs, locally produced materials, port and harbor locations, and use of other in-State resources.



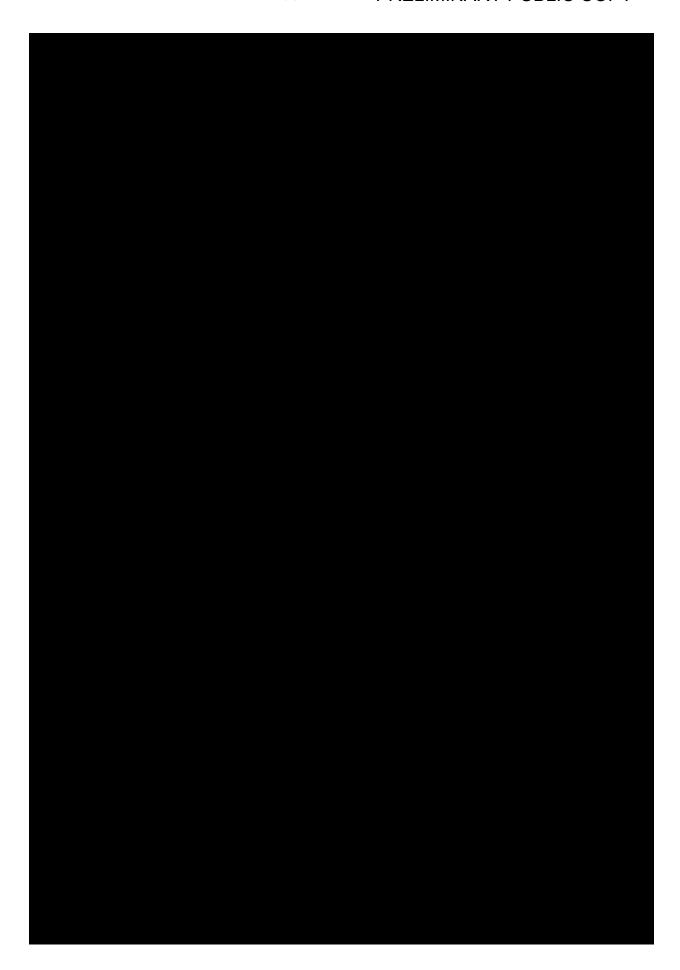
## Appendix 8-3 PRELIMINARY PUBLIC COPY



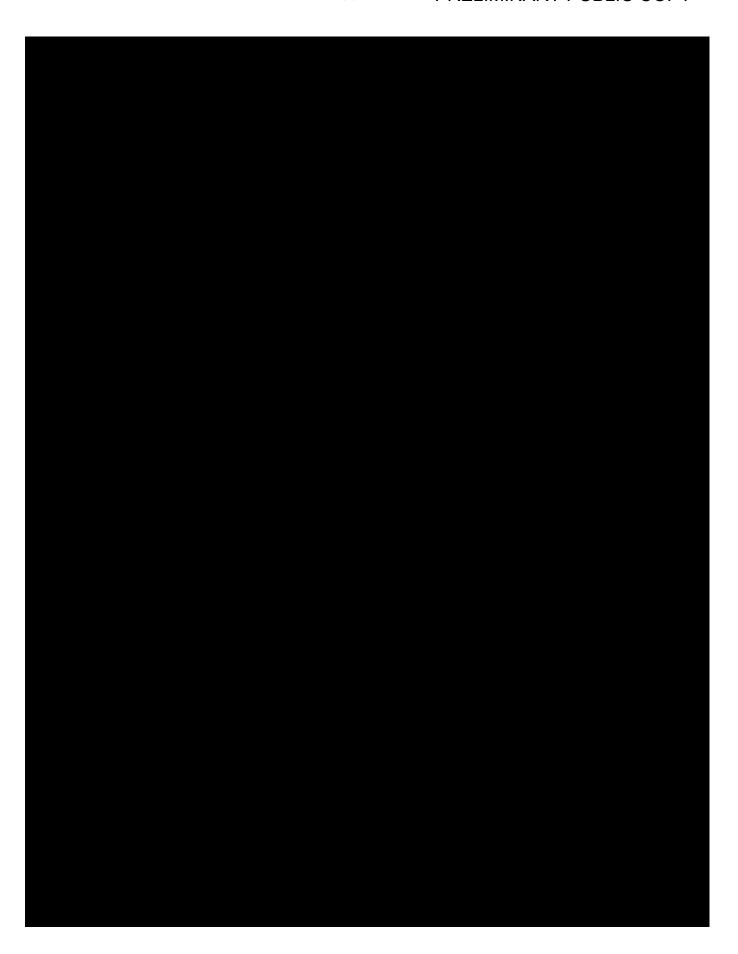


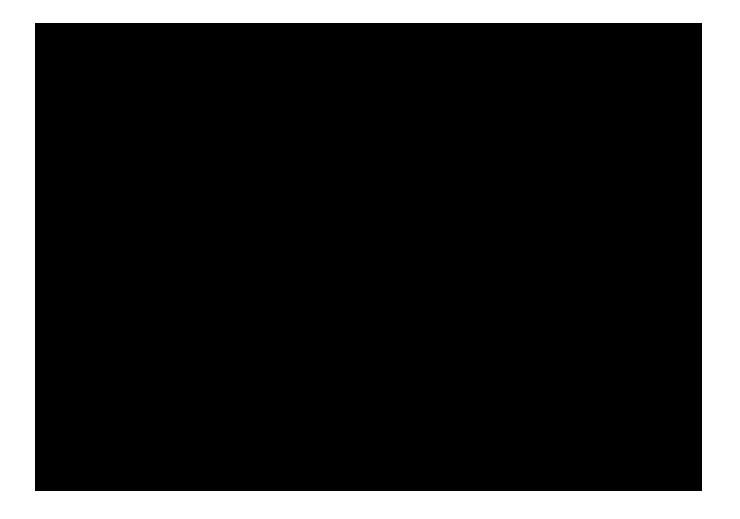




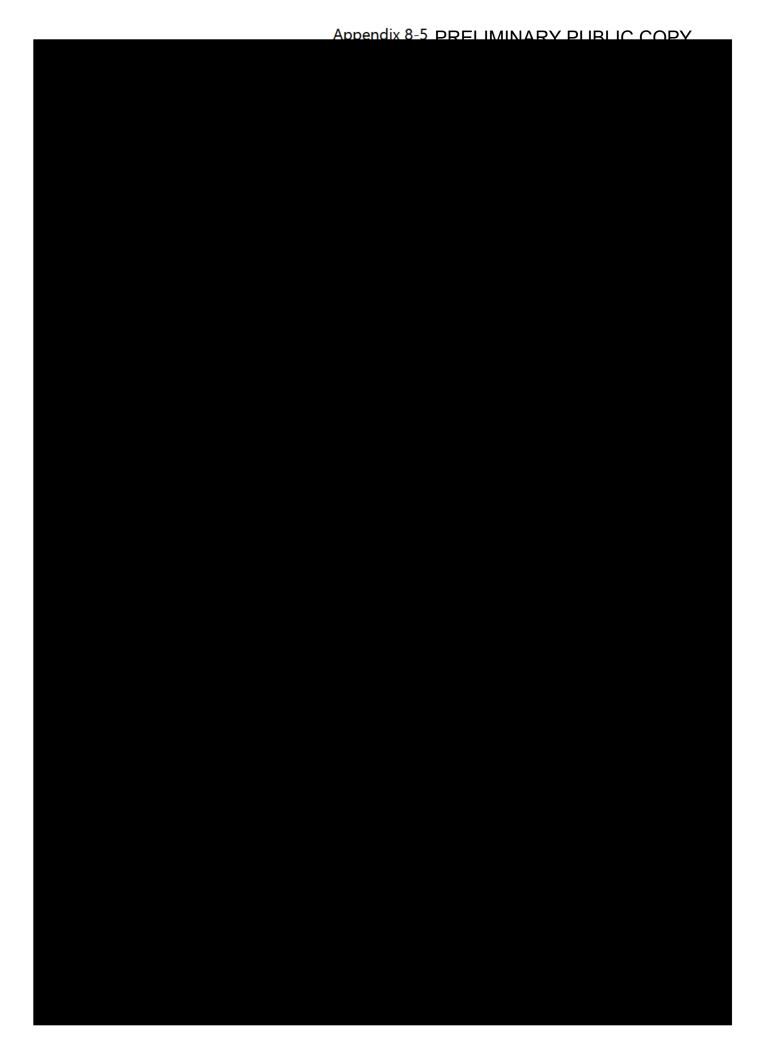










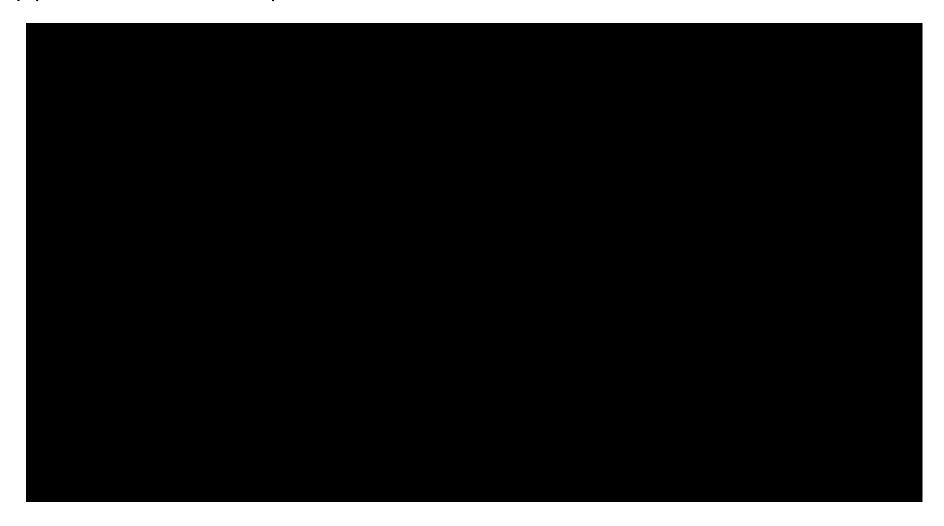








## Appendix A – Example Vessels





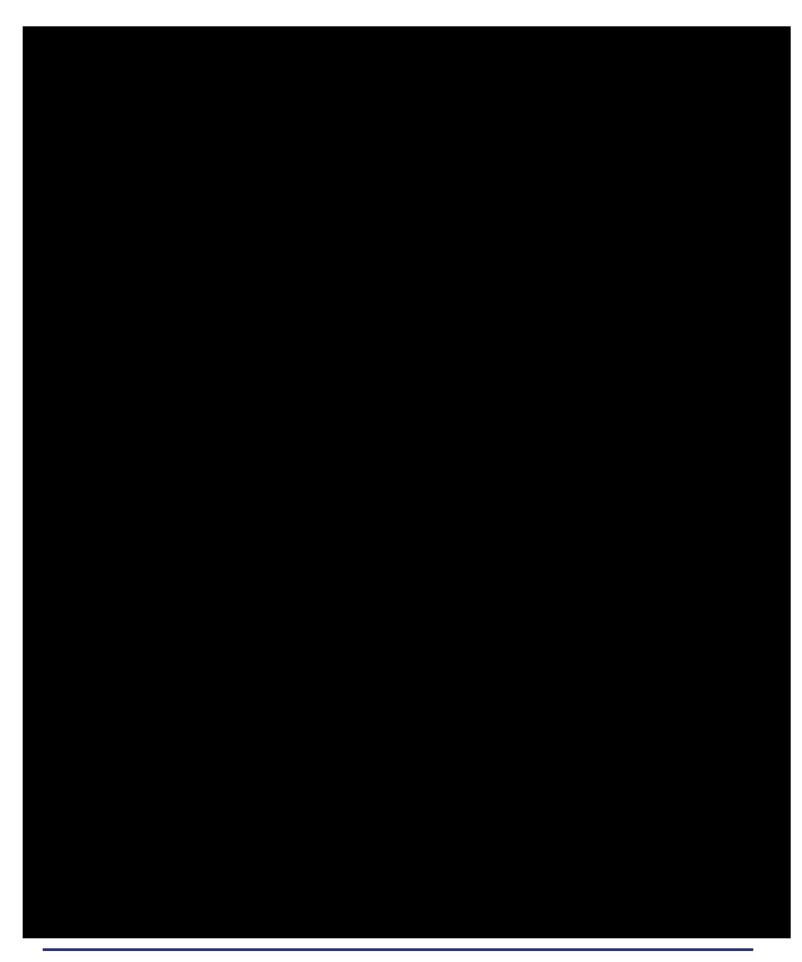


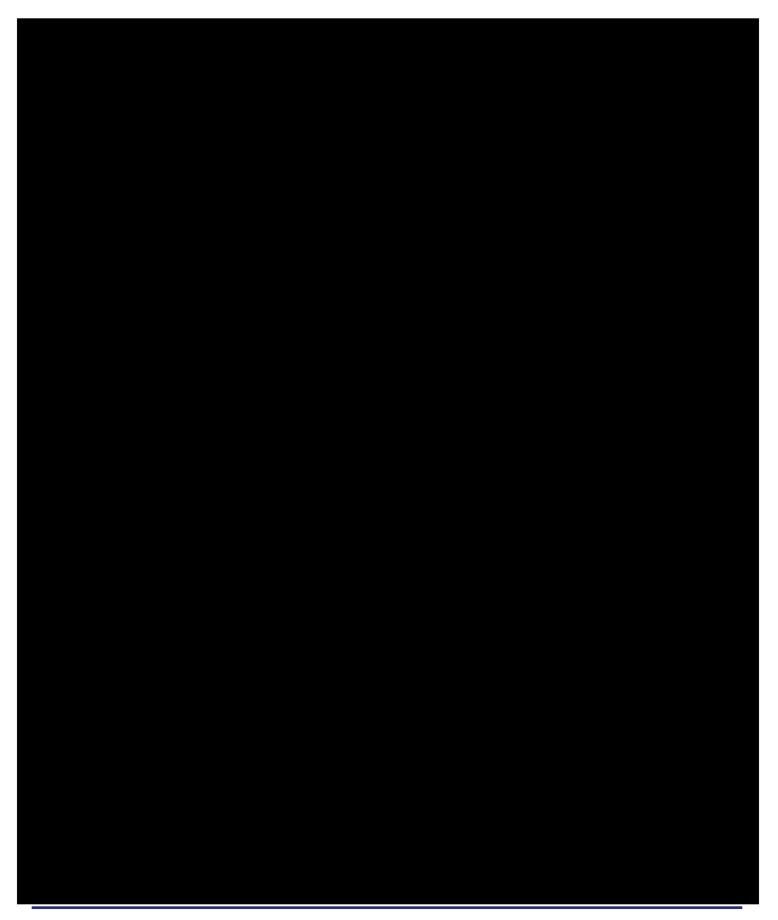








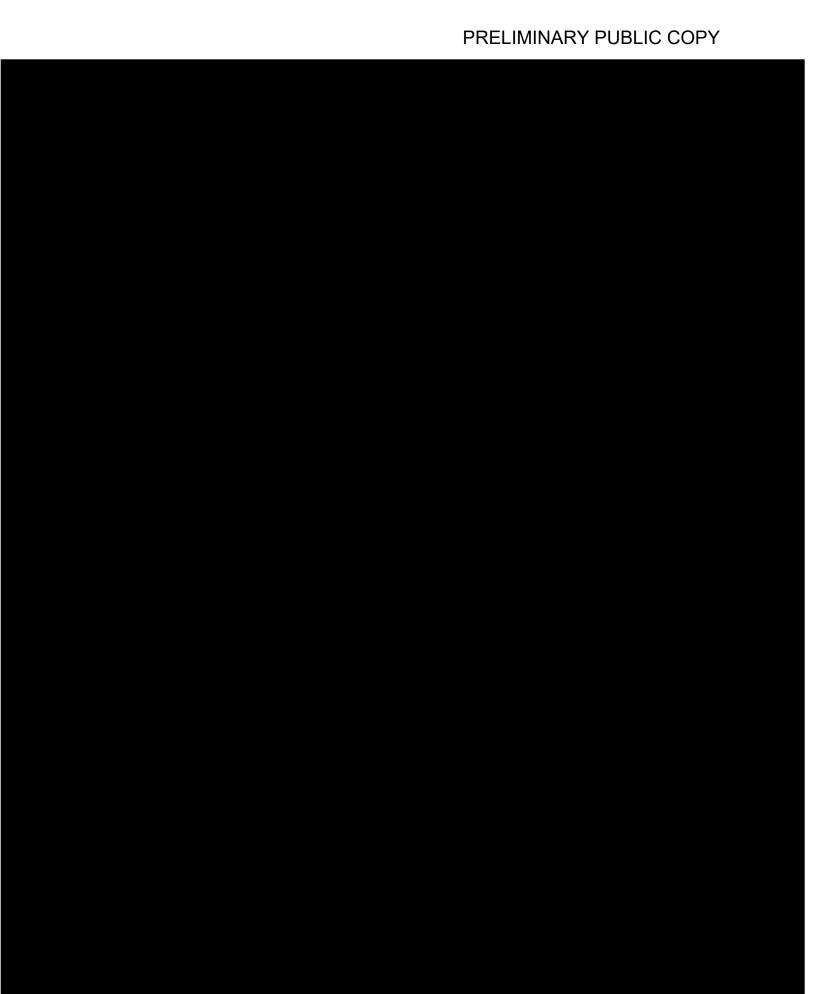




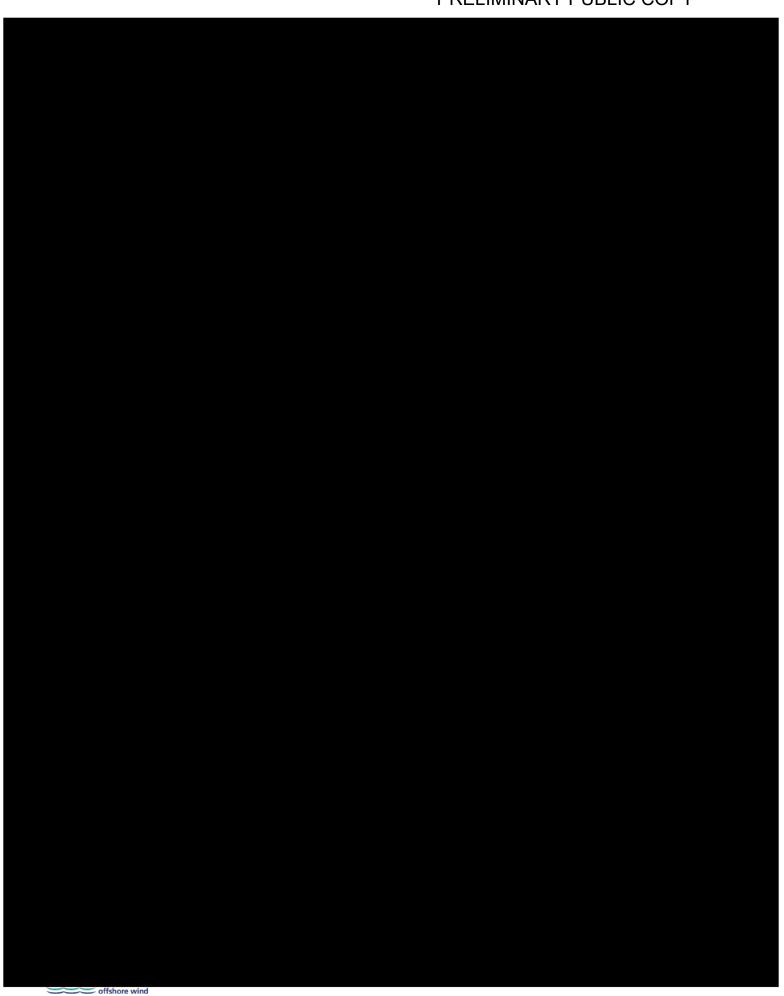


offshore wind

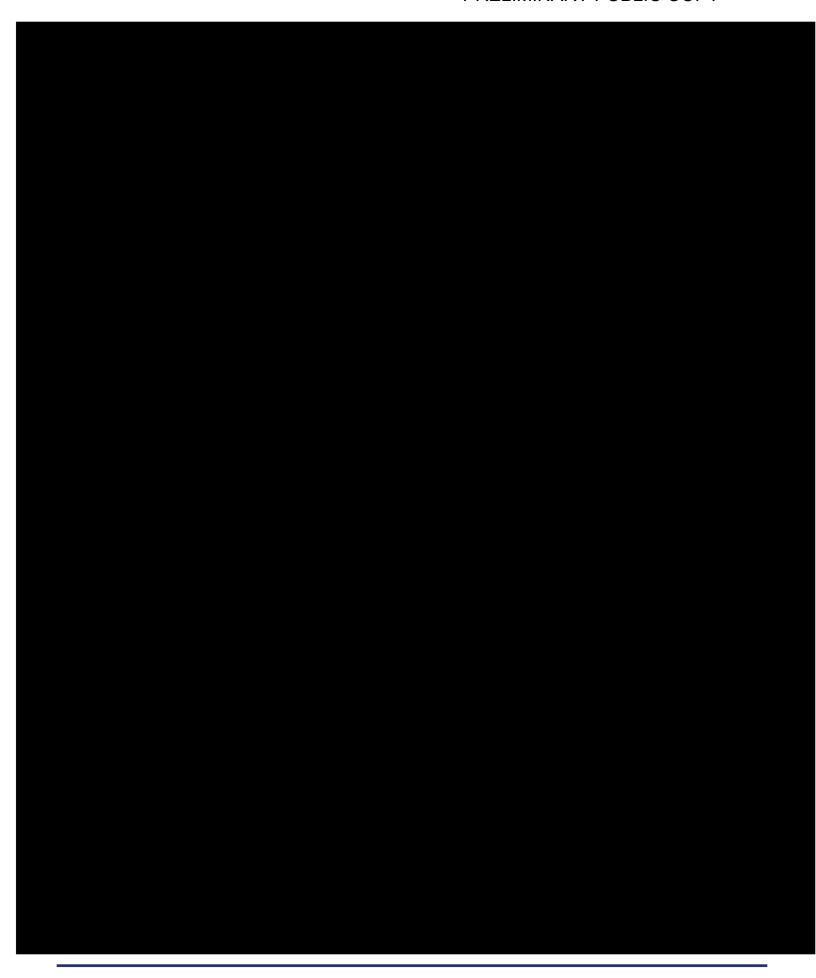








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Document title	Part 1 – Commercial Fishing RFI		
Date	09/2020		
Doc. Number	1		
Reference	ASOW-Commercial Fishing		



Commercial Fisheries (collectively, the "Fisheries") RFI

**Issued September 2020** 

Fisheries interested in collaborating with Atlantic Shores Offshore Wind, LLC ("Atlantic Shores")

**Response Due Date: ongoing** 

#### **Context:**

The growth in offshore wind development in the Mid-Atlantic regions increases the demand for vessels, captains, and crew experienced in working in dynamic offshore conditions. Not only is there a demand for vessels and local talent, but space for docking, provisioning, refueling, and vessel maintenance. It is Atlantic Shores Offshore Wind's intention to find interested facility owners, vessel owners, commercial fishermen and other mariners and supplement their income by using their offshore expertise and fishing vessels, or other workboats, for offshore wind development.

#### **About Atlantic Shores:**

Atlantic Shores Offshore Wind, LLC ("Atlantic Shores") is a 50/50 joint venture between EDF-RE Offshore Development, LLC (a subsidiary of EDF Renewables, Inc. ("EDF Renewables") and Shell New Energies US LLC ("Shell"). Atlantic Shores holds an offshore wind energy lease designated as OCS-A 0499 (the "Lease"), which covers 183,000-acres located on the Outer Continental Shelf (the "Lease Area"), with the potential to generate enough to power nearly one million homes. The Lease is located approximately 10-20 miles off the New Jersey coast between Atlantic City and Barnegat Light.



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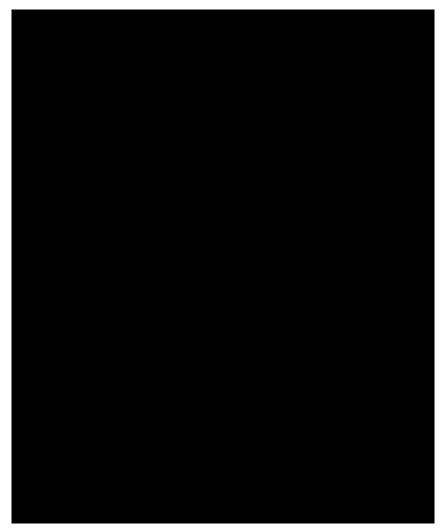


Figure 1 – Atlantic Shores' Project Location Lease Area OCS-A 0499

## **NJ Fishing Industry Collaboration Opportunities:**

To begin working with commercial fisheries and other mariners, Atlantic Shores has identified the following opportunities of particular interest to our current needs:

- Leasing vessels to be used as environmental survey vessels
- Assistance with vessel repairs
- Dock space for refueling, provisioning, docking, storage, and vessel repairs
- Scouting for fixed gear during marine operations to avoid interactions
- Performing guard boat duties during construction
- Working as mates on construction vessels during the offseason
- Working with or as HSSE (health, safety, security & environment) representatives
- Other services or opportunities that you think would be helpful to Atlantic Shores

## Appendix 8-6 PRELIMINARY PUBLIC COPY



Document title	Part 1 – Commercial Fishing RFI		
Date	09/2020		
Doc. Number	1		
Reference	ASOW-Commercial Fishing		

## **Request for Information:**

#### 1. Questions for Interested Parties

The following questions are of interest to Atlantic Shores Offshore Wind. If your organization has other information or suggestions pertinent to this RFI please feel free to disclose it accordingly.

- 1. From a schedule perspective, do you have vessels in your fleet that could be available to assist in site surveys? Can you provide specification sheets for these vessels? Atlantic Shores will provide technical specifications as a follow up if the answer is yes.
- 2. Could vessels in your fleet serve as guard vessels during development and/or construction to prevent other vessels from getting too close to the construction areas?
- 3. Fishing vessels may be well suited to fulfill miscellaneous offshore wind tasks including bringing supplies to offshore structures and service operations vessels (SOVs), unplanned crew transfers, and deploying and maintaining marker buoys. Is there an interest in supporting this work and are there other miscellaneous support tasks you would suggest be included?
- 4. Because many fishermen have years of experience with extreme weather offshore, Atlantic Shores would be interested in engaging with captains or crew members around marine operations and offshore HSSE matters. Is this something you would be interested in supporting? If so, how?
- 5. Do you see mariners as qualified candidates to fill marine affairs and marine coordinator positions? And, what types of skills are most important for this type of position?
- 6. Do you see mariners as qualified candidates to fill vessel inspector positions? If so please give demonstrative evidence.
- 7. Would your fishery be interested in conducting environmental surveys including transporting and supporting marine scientists and/or the deployment and retrieval of environmental sensors and equipment? Do you have any experience conducting these types of surveys?
- 8. Does your company have dock space and/or refueling services that Atlantic Shores vessels may use? Can you provide facility details including maximum vessel size that can be accommodated, quayside draft, indoor and outdoor storage capabilities, office space for meetings, cranes/forklifts, security and other capabilities not mentioned. Should Atlantic Shores seek to utilize this space or services, qualifications for Offshore Vessel Inspection Database (OVID) and maritime licensure will be needed.



Document title	Part 1 – Commercial Fishing RFI		
Date	09/2020		
Doc. Number	1		
Reference	ASOW-Commercial Fishing		

## 2. Instructions for Response

Replies can be sent to Atlantic Shores at any time. Responses received by October 31, 2020 will be most helpful as we try to compile a full list of collaborations this fall. If you are unable to respond in that time frame, please let us know when you would be able to provide further details.

We ask that potential collaborators send a formal reply with answers to questions listed in section 1 as an email attachment in either word document or PDF format. Once replies have been received, individual conversations will be set up with each respondent to discuss the replies. The timetable for questionnaire evaluation is anticipated to be:

- September 10: RFI released
- October 2020: Initial replies received (replies can be sent any time after this as well)
- Within 2 weeks of receiving a reply, Atlantic Shores will follow up with individual respondents

As part of the information gathering process, Atlantic Shores may ask potential collaborators to arrange and/or participate in interviews with key personnel who would be involved in working with any potential collaborator. In the event that Atlantic Shores desires to move forward with contracting for work, a mutual Non-Disclosure and Confidentiality Agreement (NDA) and Master Services Agreement (MSA) must be signed by both the potential collaborator and Atlantic Shores.

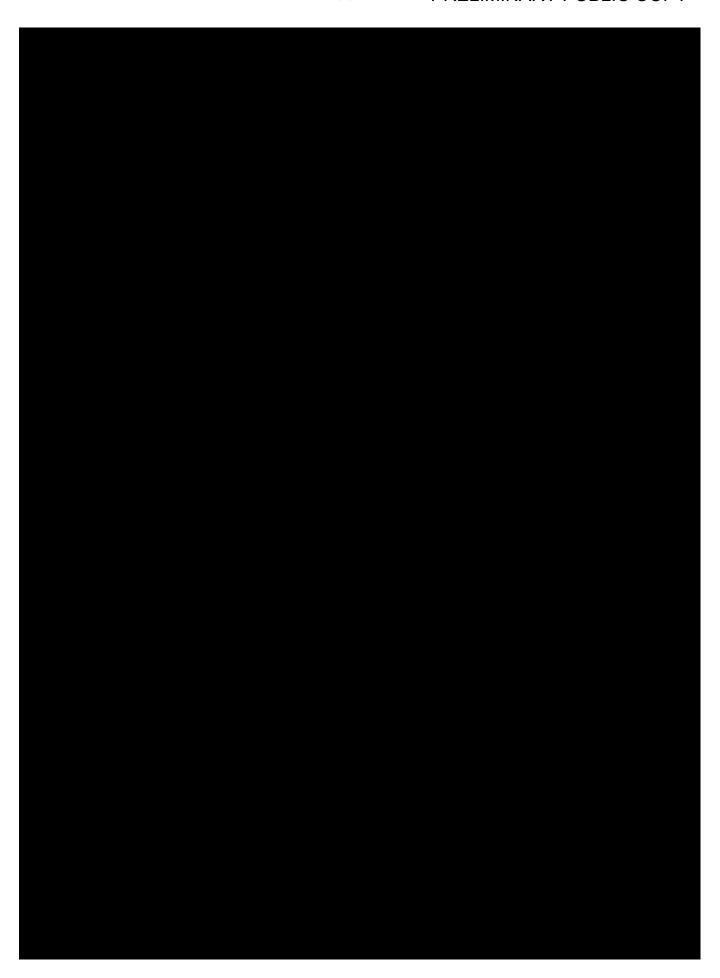
#### 2.2 Contact Details

All correspondence in connection with this RFI and the internal evaluation system must be addressed by email to the attention of:

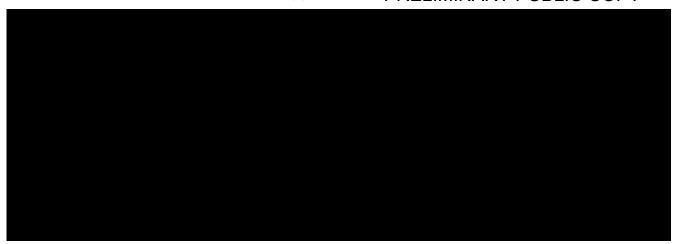
Kevin Wark (Fisheries Liaison Officer): Kevin.Wark@AtlanticShoresWind.com

With a copy to:

Doug Copeland (Development Manager): Doug.Copeland@AtlanticShoresWind.com



Appendix 8-7 PRELIMINARY PUBLIC COPY





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Date	09/2020		
Doc. Number	1		
Reference	ASOW-Commercial Fishing		



Commercial Fisheries (collectively, the "Fisheries") RFI

**Issued September 2020** 

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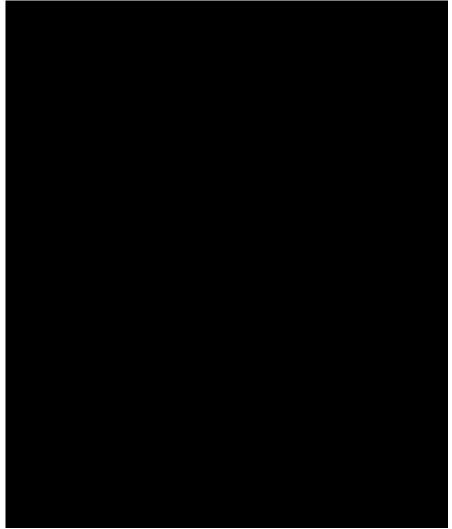


Figure 1 – Atlantic Shores' Project Location Lease Area OCS-A 0499

## **NJ Fishing Industry Collaboration Opportunities:**

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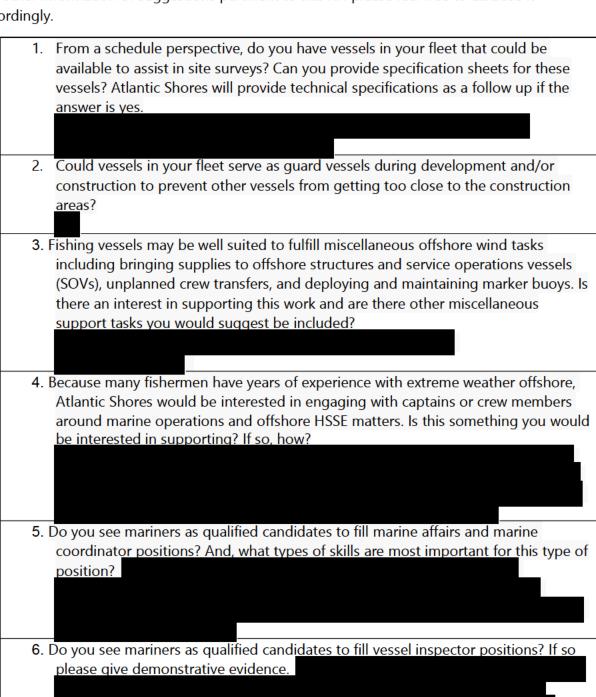


Document title	Part 1 – Commercial Fishing RFI		
Date	09/2020		
Doc. Number	1		
Reference	ASOW-Commercial Fishing		

## Request for Information:

#### 1. Questions for Interested Parties

The following questions are of interest to Atlantic Shores Offshore Wind. If your organization has other information or suggestions pertinent to this RFI please feel free to disclose it accordingly.



## Appendix 8-8 PRELIMINARY PUBLIC COPY



Document title	Part 1 – Commercial Fishing RFI		
Date	09/2020		
Doc. Number	1		
Reference	ASOW-Commercial Fishing		

7. Would your fishery be interested in conducting environmental surveys including transporting and supporting marine scientists and/or the deployment and retrieval of environmental sensors and equipment? Do you have any experience conducting these types of surveys?

8. Does your company have dock space and/or refueling services that Atlantic Shores vessels may use? Can you provide facility details including maximum vessel size that can be accommodated, quayside draft, indoor and outdoor storage capabilities, office space for meetings, cranes/forklifts, security and other capabilities not mentioned. Should Atlantic Shores seek to utilize this space or services, qualifications for Offshore Vessel Inspection Database (OVID) and maritime licensure will be needed.



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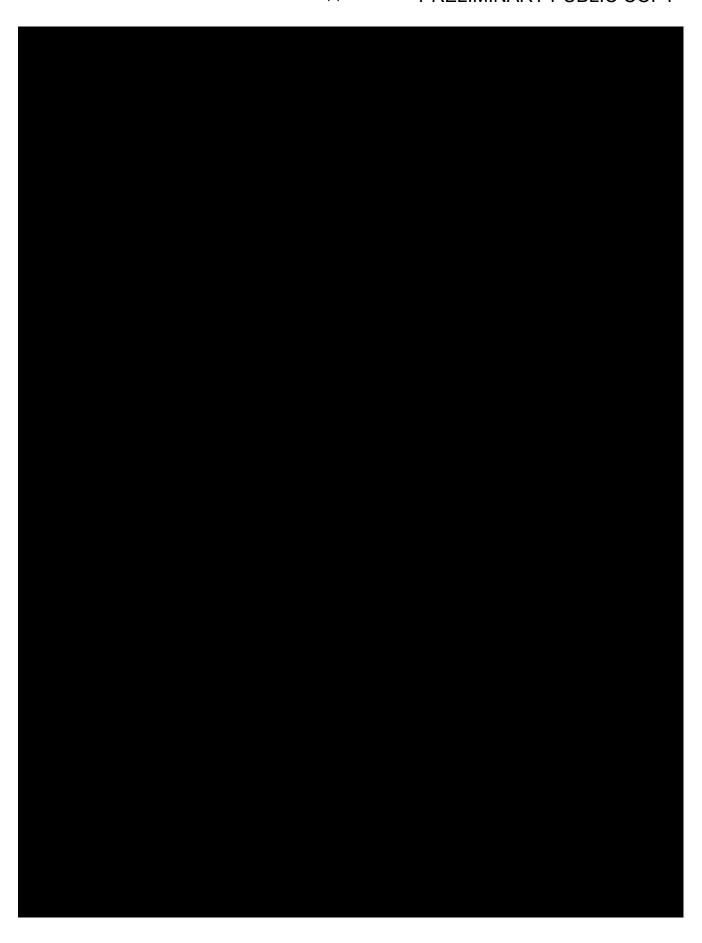
#### 2.2 Contact Details

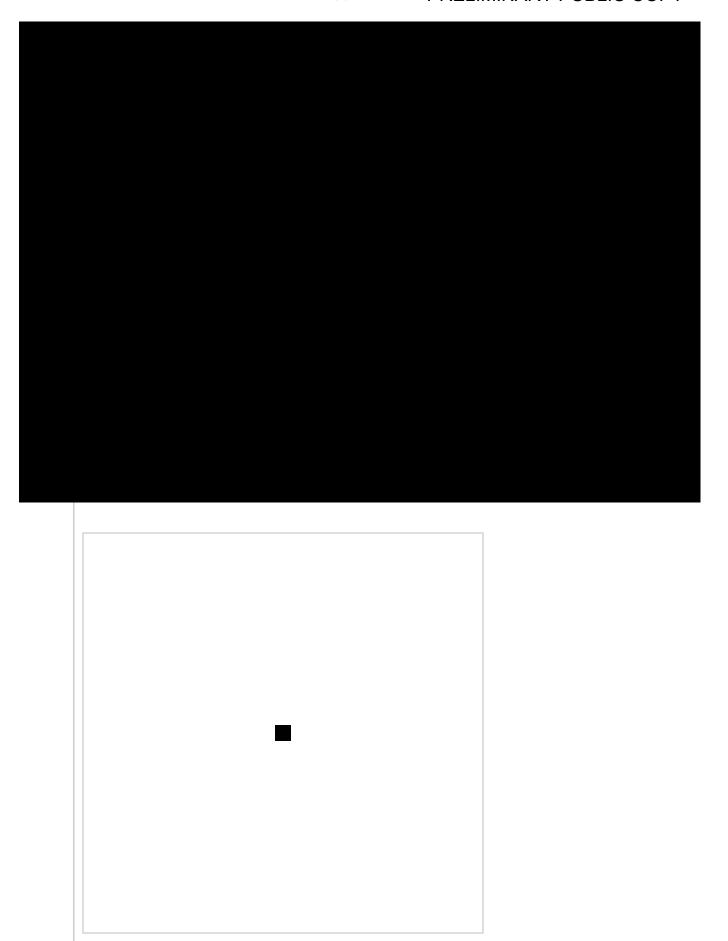
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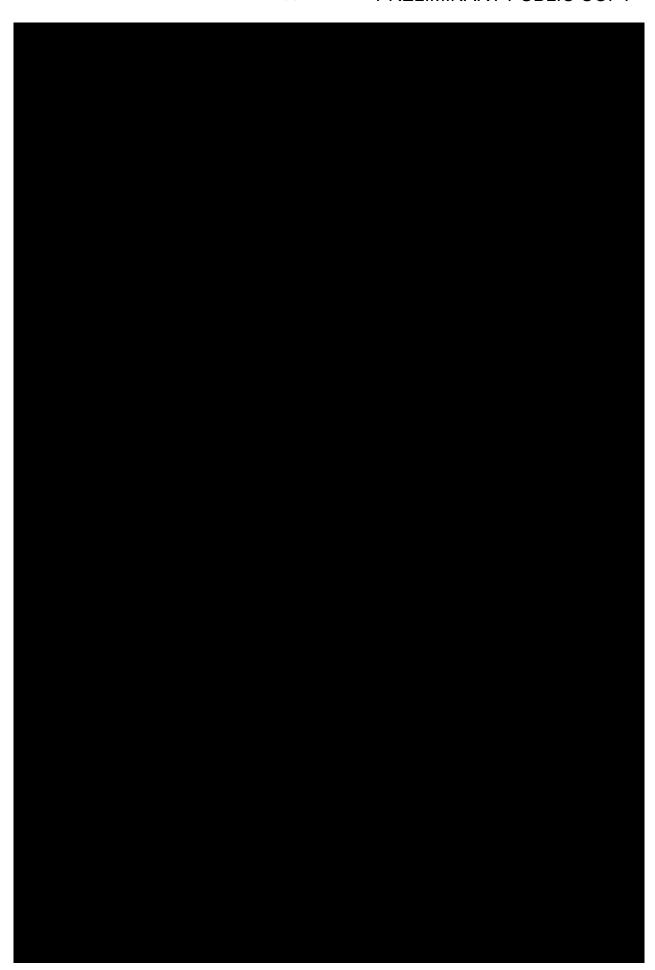
With a copy to:

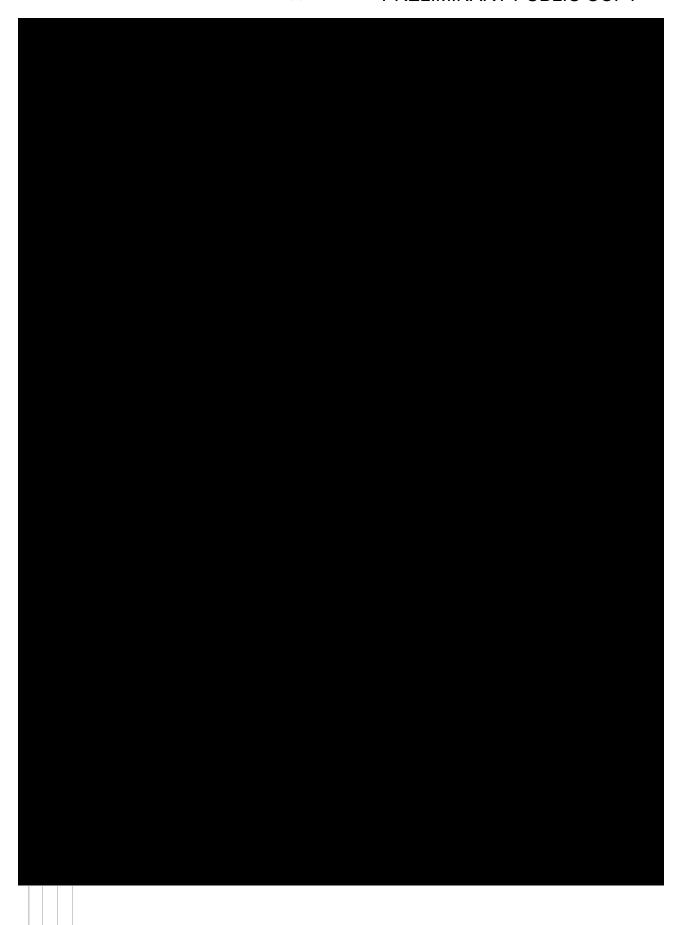
Doug Copeland (Development Manager): Doug.Copeland@AtlanticShoresWind.com

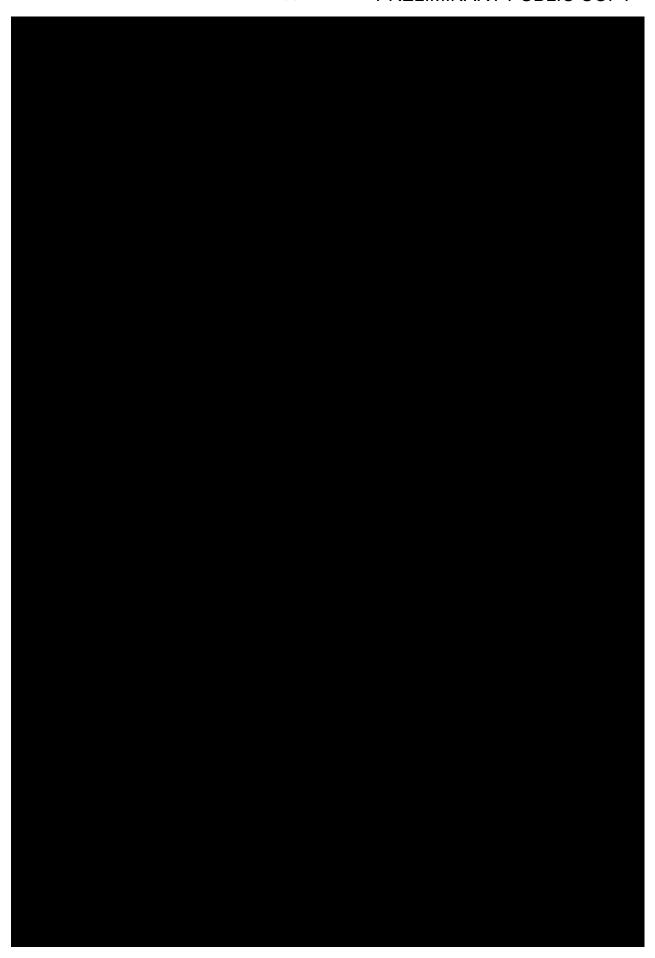


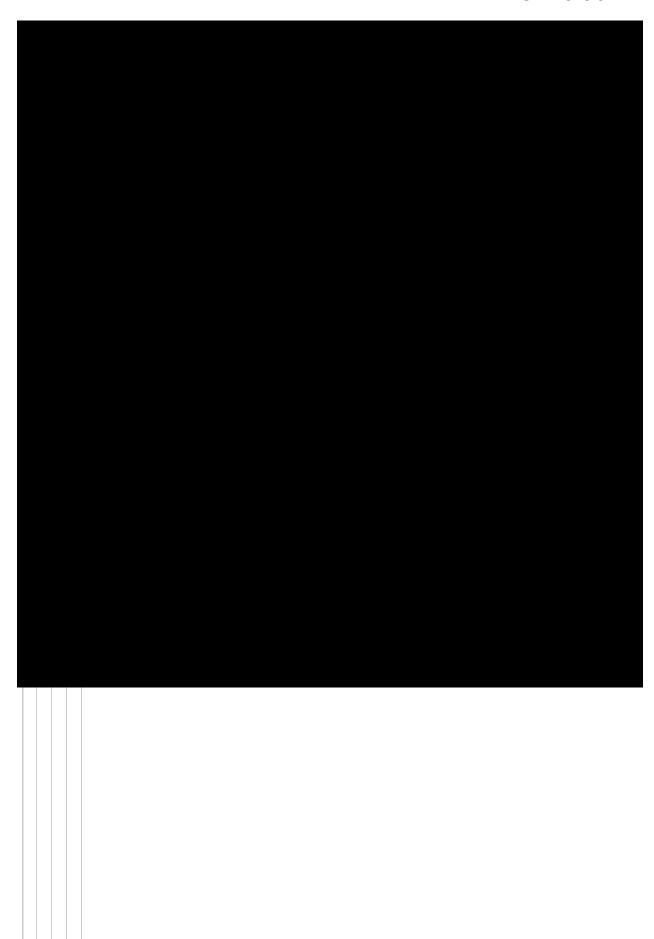


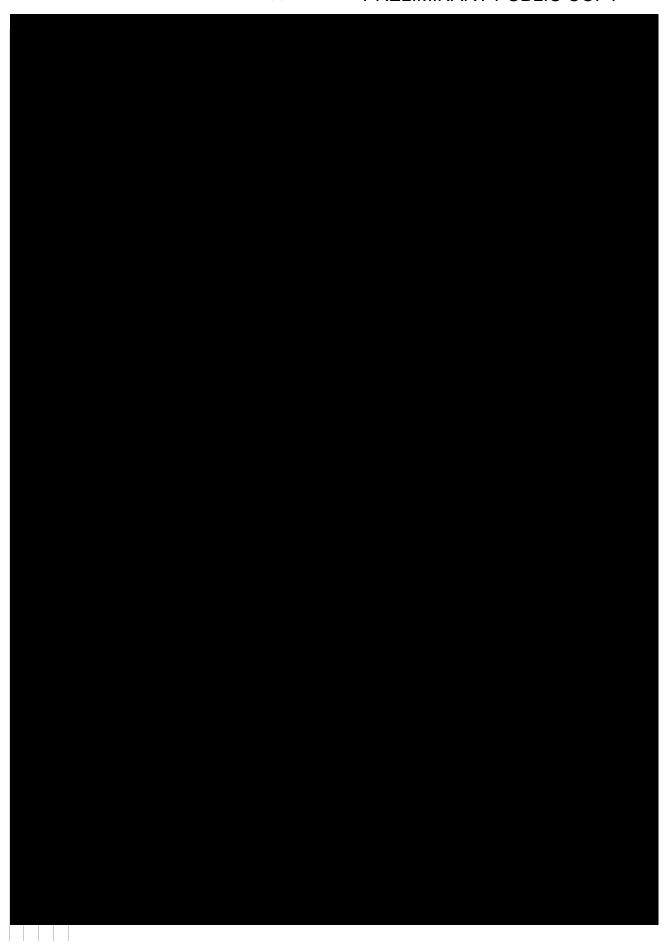




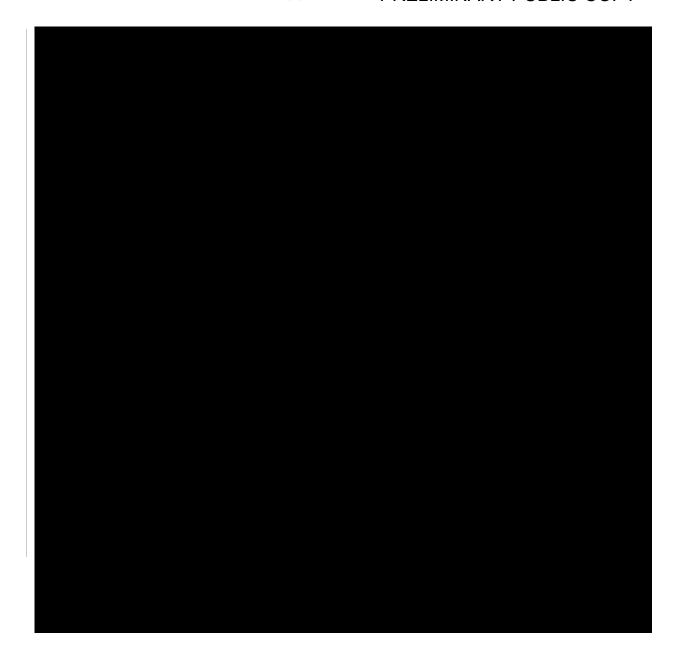








# Appendix 8-9 PRELIMINARY PUBLIC COPY







#### PRELIMINARY PUBLIC COPY



# Atlantic City STEAM Lab Fueling the next generation

November 19, 2020

#### To Whom It May Concern:

We are honored to express our support Atlantic Shores Offshore Wind on behalf of the Boys & Girls Club of Atlantic City (BGCAC). Atlantic Shore Offshore Wind has already engaged our Club through virtual lectures for children in terms of environmental justice and wind energy. We are confident that this relationship will continue well into the future. Atlantic Shores Offshore Wind is clearly committed to kindling the imagination of our next generation so that they may engage in educational and career pathways towards self-sustaining STEAM careers.

Our Club has adopted STEAM as a workforce develop career pathway that we believe is critical to the future of our community. The Club is working to build a pipeline work-ready employees for industries such as wind energy and technology in Atlantic City and through employer partners like Atlantic Shores Offshore Wind, this strategy is sure to be a success. We look forward to working with their leadership team, in association with our BGCAC's STEAM Director to develop curriculum and identify products that are appropriate for Club-age participants, based on the work they will be doing in Atlantic City.

Sincerely,

Stephanie Koch, MSW Chief Executive Officer

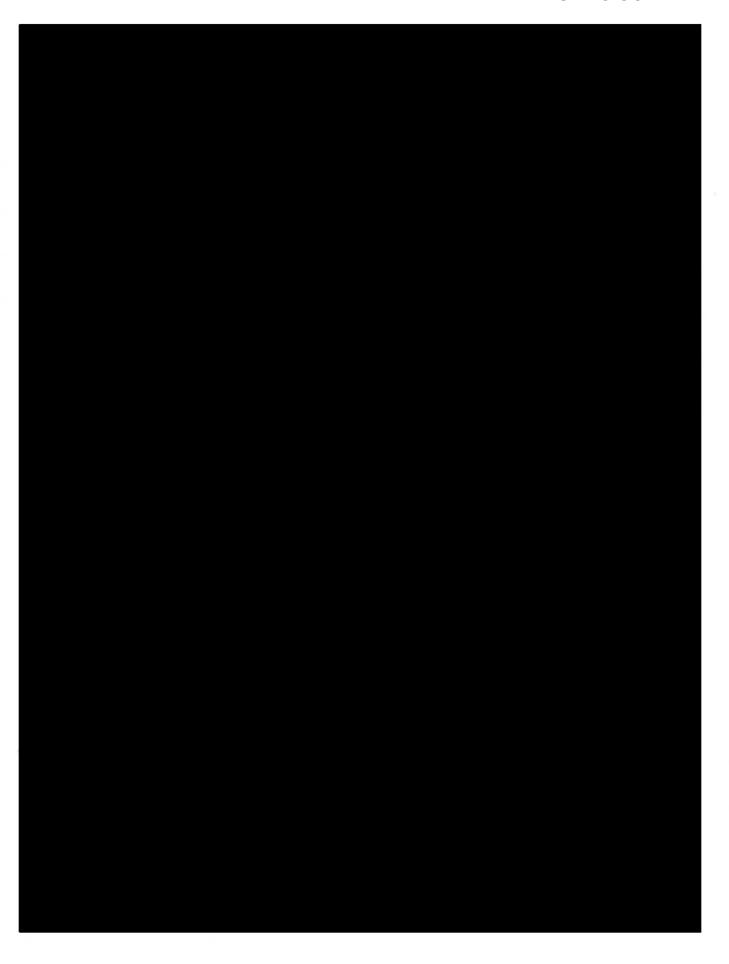
Boys & Girls Club of Atlantic City

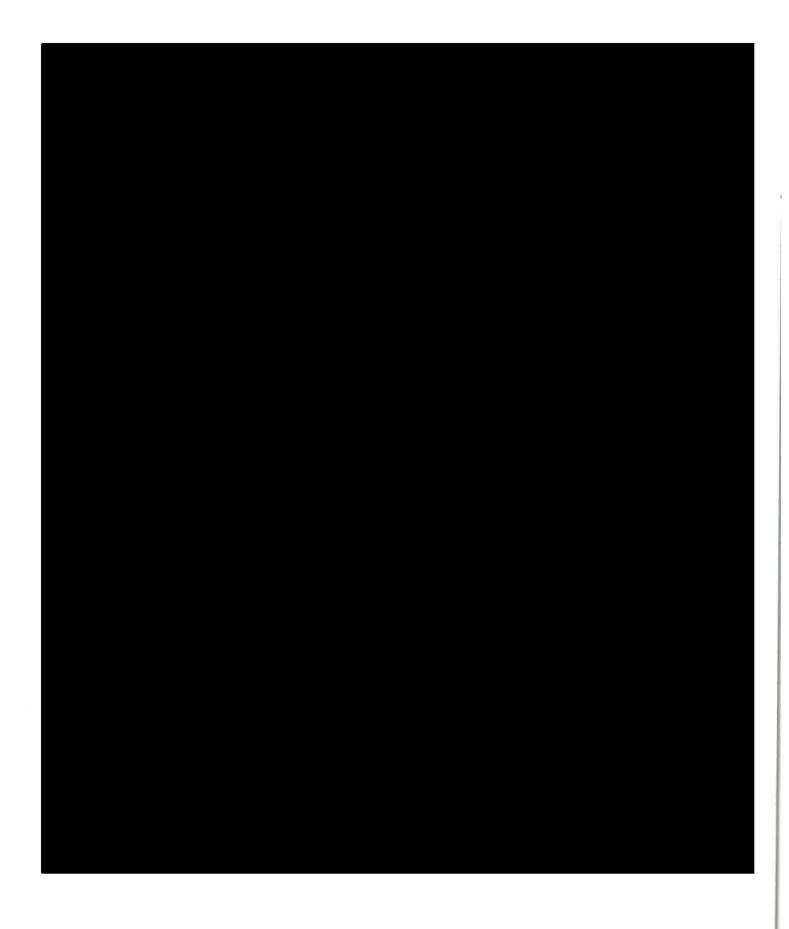
skoch@acbgc.org (609) 382-1742

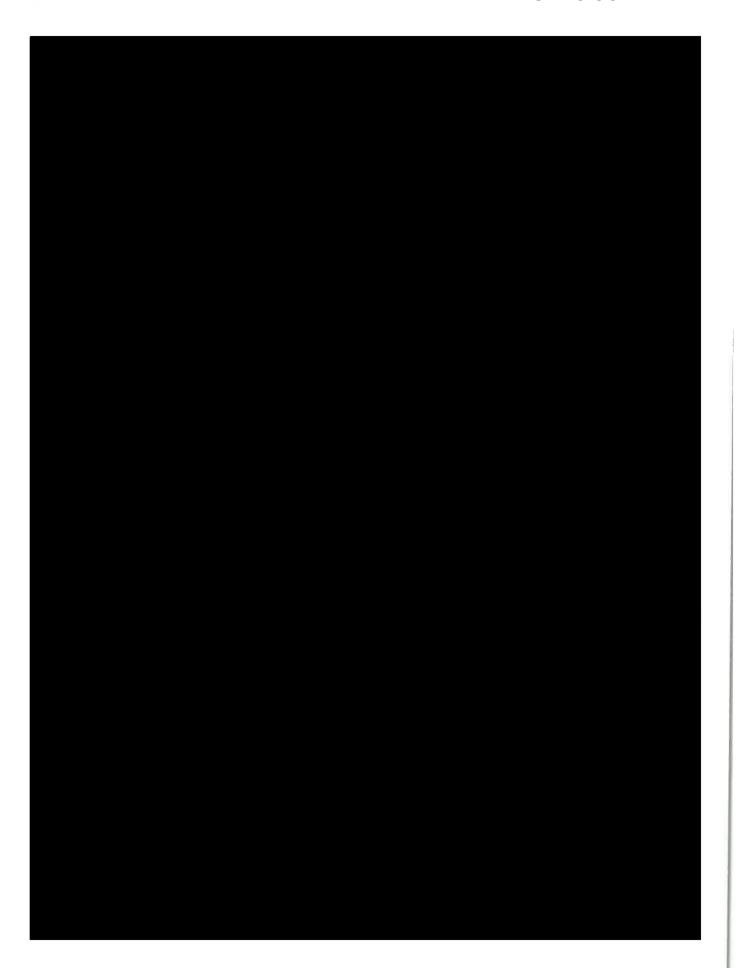


21st CCLC Program at the Boys & Girls Club of Atlantic City

This project was funded in its entirety Under Title IV, Part B of the Every Student Succeeds Act (ESSA), Nita M. Lowey 21st Century Community Learning Centers (21st CCLC) grant funds through a grant agreement with the New Jersey Department of Education.

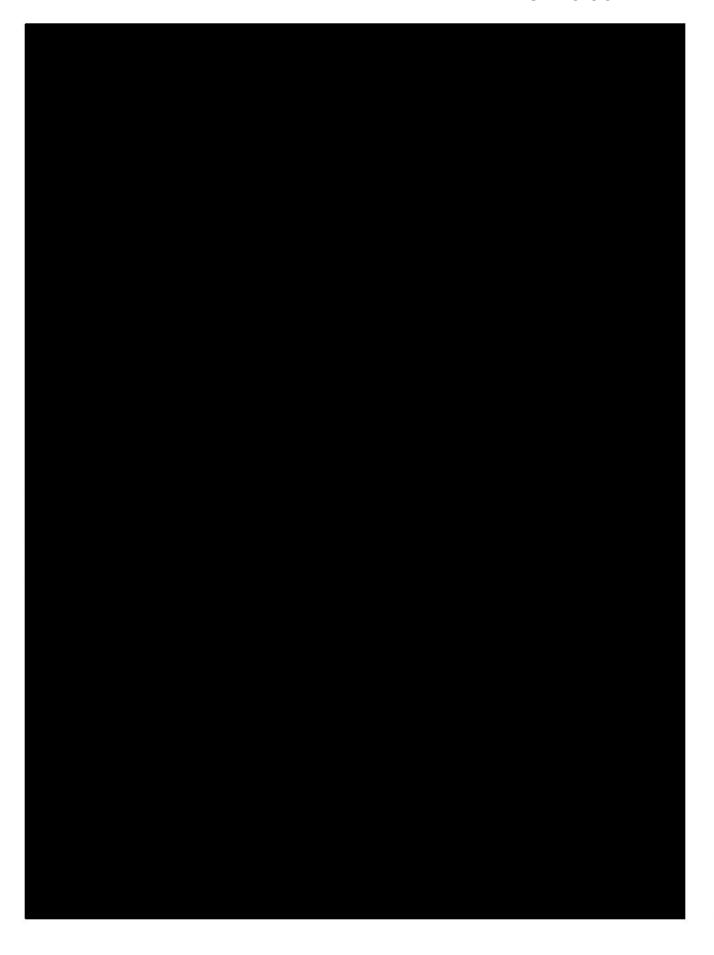








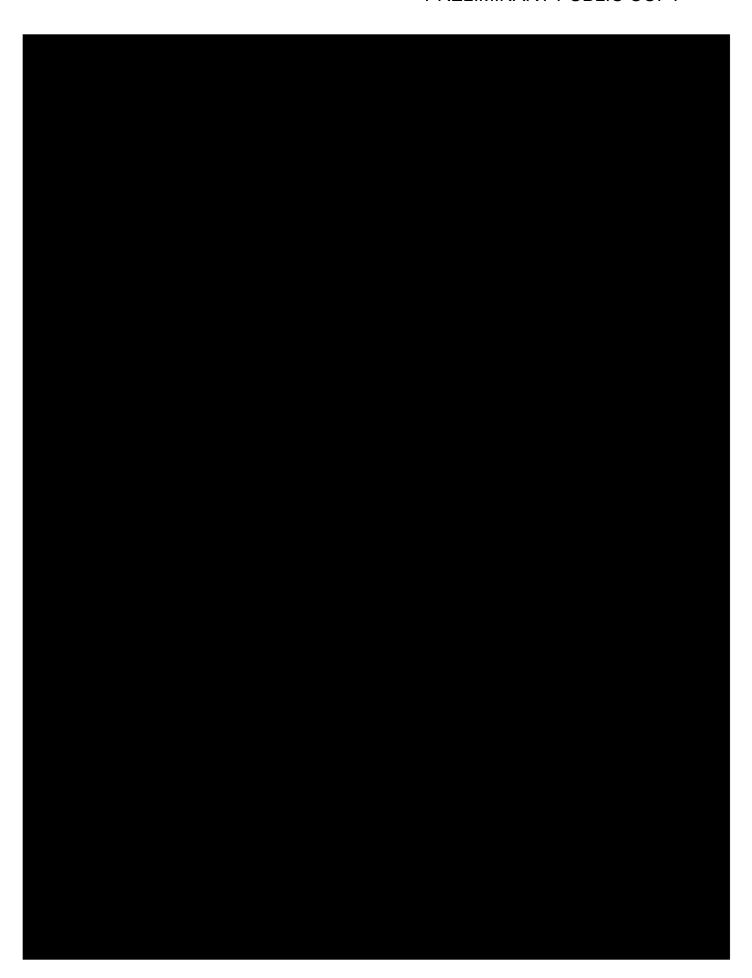


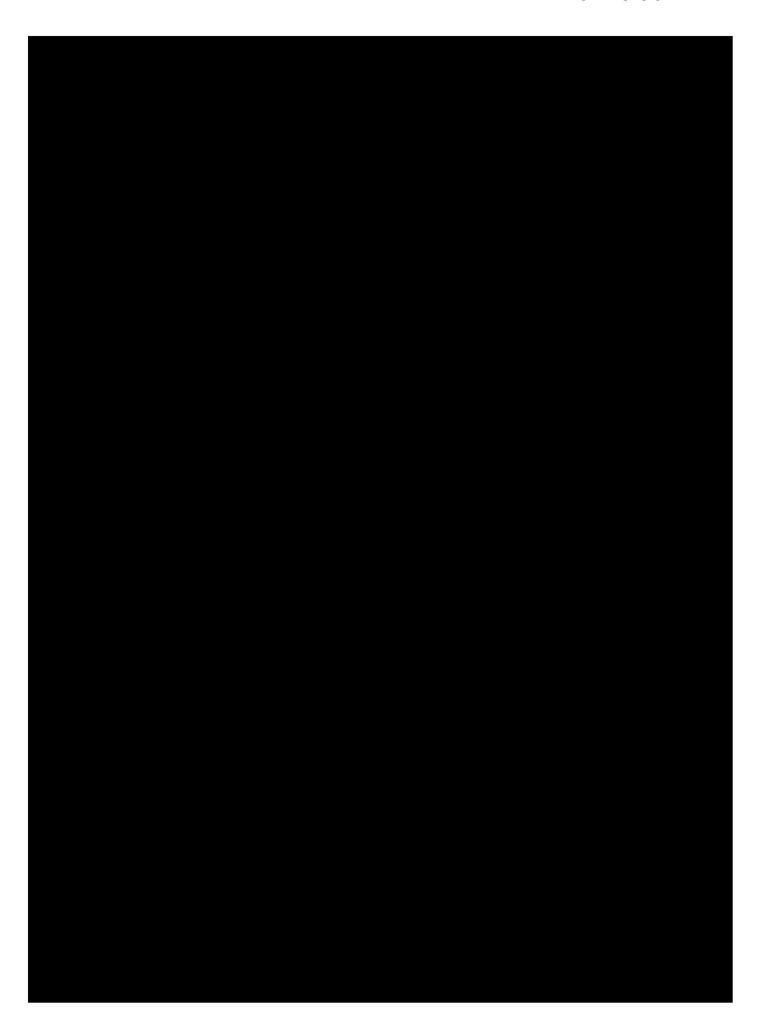


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Joseph L. Fiordaliso President New Jersey Board of Public Utilities 44. S. Clinton Ave., 7th Floor Trenton, NJ 08265

Rowan College at Burlington County, Workforce Development Institute (WDI) is excited to provide a letter of support for Atlantic Shores bid on the New Jersey Offshore Wind Solicitation #2 to the New Jersey Board of Public Utilities.

Large-scale offshore wind development offers tremendous opportunities for growth. Offshore wind development will result in billions of dollars flowing into the New Jersey economy and create thousands of jobs as well as the development of career pathways in the offshore wind industry.

Rowan College at Burlington County is a community college in Southern New Jersey that puts students first, values diversity, and encourages a cooperative culture. In 2015, Rowan College at Burlington County established an integrated workforce training and career development model through the Workforce Development Institute. Through this evolution, we were able to design post-secondary certificate programs that articulated into associate degree credits and bachelors degree pathways.

RCBC can train potential Atlantic Shore's employees in the areas listed below. All of the programs culminate in industry-recognized credentials that lead to employment.

Supply Chain/Transportation, Logistics and Distribution (TLD) Machinist Fabrication Industrial Maintenance Technician Energy Industry Fundamentals (EIF)

Sincerely,

Linda Bobo

Director, Program Development and Instruction, Workforce Development Institute

Rowan College at Burlington County | Workforce Development Institute Evans Hall, 900 College Circle, Mount Laurel New Jersey 08054-9416

