

# Appendix I-B

Coastal Zone Consistency Statement

March 2024

# **Coastal Zone Management Consistency Certification**

**Atlantic Shores Offshore Wind** 

Prepared for:



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# Coastal Zone Management Consistency

The federal Coastal Zone Management Act (CZMA) was enacted by the United States Congress in 1972 (16 §§U.S. Code 1451-1464) and is intended to protect coastal resources with an established goal to "preserve, protect, develop, and where possible, to restore or enhance the resources of the nation's coastal zone." The coastal zone is defined as "the coastal waters (including lands therein and thereunder) and adjacent shorelands (including waters therein and thereunder), strongly influenced by each other and in proximity to the shorelines of several coastal states, and includes islands, transitional and intertidal areas, salt marshes, wetlands, and beaches." The Coastal Zone Reauthorization Act Amendments of 1990 further strengthened the act by requiring state programs to better focus on the control of land use activities and cumulative effects of regulated activities within the coastal zones. The CZMA is implemented nationally, and on a stateby-state basis, to maintain consistency with enforceable policies of a state's federally approved Coastal Zone Management Program (CZMP) or Coastal Resource Management Program (CRMP). The combination of the CZMP and the regulations set forth at 15 Code of Federal Regulation (CFR) Part 930, subparts D, E, or F enables states with approved CZMPs to lead and authorize the coastal zone consistency review for listed activities within the regulated coastal zone or geographic location description (GLD). These states review projects within the coastal zone that are either federally funded, require a federal license or permit, or include any activity that is directly carried out by a federal agency to determine if the proposed project is consistent with the approved CZMA.

In cases where an activity is partly located within the coastal zone and partly located outside the coastal zone there are two scenarios for determining state CZMA jurisdiction:

- 1. When the coastal zone boundary bisects the activity, where the activity is physically connected across the coastal zone boundary (e.g., wind energy generating facility that is located in both state and Federal waters).
- 2. When part of the project is located in the coastal zone, and another part of the activity is located outside the coastal zone and is wholly separate, physically, from the part of the activity located in the coastal zone (e.g., a wind energy generating facility that is entirely outside of the coastal zone with an export cable bisected by the coastal zone).

In each of these scenarios, CZM and federal consistency review is treated differently.

In the first case, activities under 15 CFR part 930, subparts D, E, or F that are located in the coastal zone and continues, physically, across the coastal zone boundary is considered an activity that is in the coastal zone. If the activity requires a federal authorization that is listed in a state's management program, then the entire project is subject to a state's consistency review. The part of the activity that is located outside the coastal zone would not have to be located in a GLD, or be granted unlisted activity review, in order for the state to review the activity.

In the second case, activities under 15 CFR part 930, subparts D or E are listed in a state's management program, but part of the activity is located outside the coastal zone or GLD, and is

separate, physically, from the part of the activity located within the coastal zone. In this case, the part of the activity that is outside the coastal zone is subject to federal consistency review, if it is an "associated facility" as defined in 15 CFR 930.11(d), where a proposed facility is a part of the federal activity that is used, in full or in major part, to meet the needs of a federal action and without which the federal action, as proposed, could not be conducted.

This distinction between the two scenarios is made because parts of projects that occur outside the coastal zone (or a GLD):

- may not have a reasonable potential to impact the coastal area.
- are not integral parts of the activity located in the coastal zone; or
- may be authorized by another Federal agency under another federal statute.

In cases where the activity can be separated, § 930.53(a) would apply, and the state would have to seek review of the part of the activity located outside the coastal zone or a GLD as an unlisted activity under § 930.54. Based on this description, the Project is categorized in the second scenario where the export cable component is bisected by the coastal zone boundary and the wind energy generating facility is separate and wholly outside of the coastal zone.

The Projects' export cable activities are located within, and just outside of, New York and New Jersey's designated coastal zone and will require an authorization and issuance of an Individual Permit by the U.S. Army Corps of Engineers (USACE) through Section 10 of the Rivers and Harbors Act and Section 404 of the Clean Water Act (15 CFR Part 930, Subpart D) which will require a federal consistency review under the CZMA (16 USC 1456), §307(c)(3)(A) and 15 CFR Part 930. Federal actions relating to the wind farm portion of the Projects that require Bureau of Ocean Energy Management (BOEM) approval of the Construction and Operations Plan (COP) through 15 CFR Part 930, Subpart E requires a federal consistency certification be made by Atlantic Shores for the portion of the Project located outside of New York and New Jersey's Coastal Zone. New Jersey Department of Environmental Protection (NJDEP) and New York Department of State (NYSDOS) can also petition for inclusion in the review process as an unlisted activity since New Jersey and New York do not have a GLD that covers the Offshore Project Area, or Atlantic Shores can voluntarily include New Jersey and New York in the process for federal consistency review of the wind energy generating facility portion of the project. Atlantic Shores intends to voluntarily submit the Federal Consistency to NJDEP and NYSDOS for review and certification.

#### New Jersey Consistency

The State of New Jersey administers their federally approved CZMP through the NJDEP Coastal Management Program. The CZMP has a defined boundary and NJDEP has developed a set of enforceable policies to evaluate projects within the coastal zone as defined in the New Jersey Coastal Zone Management (CZM) rules by N.J.A.C. 7:7, 7:7E (July 18, 1994; amended February 20, 2020). These policies address issues of location, use, and resources and provide for a balance between economic development and coastal resources protection. The NJDEP reviews permit

applications that address the enforceable policies under the federally approved CZMP and ultimately makes decisions for the location, uses and, delegation of resources for projects.

The New Jersey CZMP is outlined in the Coastal Zone Management Rules (N.J.A.C. 7:7) which establish the requirements for review of development applications under the Coastal Area Facility Review Act, N.J.S.A. 13:19-1 et. seq. (CAFRA permits), the Wetlands Act of 1970 N.J.S.A. 13:9A-1 et. seq. (coastal wetland permits), and the Waterfront Development Law N.J.S.A. 12:5-3 (waterfront development permits). The Coastal Zone Management Rules are also used in the review of water quality certificates subject to Section 401 of the Federal Clean Water Act and Federal Consistency Determinations.

The Coastal Zone Management Rules are divided into 29 subchapters. Subchapters 1 through 8 and 17 through 29 apply only to the New Jersey CAFRA, coastal wetlands, and waterfront development permits. Subchapters 9 through 16 address the specific policies that are applicable to all state permits and Water Quality Certificate and Federal Consistency Determination reviews. These subchapters are as follows:

- Subchapter 9: Special Areas Special Areas within the Coastal Zone that have been identified as valuable resources and are included in this subchapter for additional regulation or special management rules. These Special Areas are either naturally valuable, hazardous, important for human use, sensitive, or require special management.
- Subchapter 10: Standards for Beach and Dune Activities This subchapter applies to routine beach maintenance, emergency post-storm beach restoration, dune creation and maintenance and the construction of boardwalks.
- Subchapter 11: Standards for Conducting and Reporting the Results of an Endangered or Threatened Wildlife or Plant Species Habitat Impact Assessment and/or Endangered Species – This subchapter outlines the standards for conducting threatened and/or endangered species habitat impact assessment and species habitat evaluation and discusses the standards for reporting results of these assessments.
- Subchapter 12: General Water Areas This subchapter outlines requirements set forth for general water areas defined as those "which are located below either the spring high water line or the normal water level of non-tidal water that are subject to this Subchapter."
- Subchapter 13: Requirements for Impervious Surface Cover and Vegetative Cover for General Land Areas and Certain Special Areas – This subchapter represents requirements for impervious surface/vegetative cover in general land areas as they relate to regulated areas in waterfront development areas.
- Subchapter 14: General Location Rules This subchapter involves rules of location of development and how they relate to secondary impacts.

- Subchapter 15: Use Rules This subchapter discusses coastal engineering measures and how they relate to major land use categories.
- Subchapter 16: Resource Rules This subchapter relates coastal engineering measures and methods to a variety of resources outlined in the subchapter.

Table 1 provides a summary of the enforceable program policies and management rules under New Jersey's CZMP and provides a brief assessment of the Projects' consistency with the CZMP's purpose. A citation to specific COP sections is also provided where the necessary data and information required under 15 CFR § 930.58 is presented and analysis discussed to support the policy applicability assessment.

New York Coastal Management Program

The New York Department of State Implements the State Coastal Management Program (CMP) to ensure proposed activities will restore and protect coastal resources in the New York coastal zone. The state's CMP enforceable policies include the State Coastal Policies and are applied through the approved New York City Local Waterfront Revitalization Plan (WRP).

The New York City WRP is divided into 10 separate policies. Each of these policies are as follows:

- Policy One: Residential and Commercial Redevelopment Support and facilitate commercial and residential redevelopment areas well-suited to such development.
- Policy Two: Maritime and Industrial Development Support water-dependent and industrial uses in New York City coastal areas that are well-suited to their continued operation.
- Policy Three: Use of the Waterways Promote use of New York City's waterways for commercial and recreational boating and water-dependent transportation.
- Policy Four: Ecological Resources Protect and restore the quality and function of ecological systems within the New York City coastal area.
- Policy Five: Water Quality Protect and improve water quality in the New York City Coastal Area.
- Policy Six: Flooding and Erosion Minimize loss of life, structures, infrastructure, and natural resources caused by flooding and erosion, and increase resilience to future conditions created by climate change.
- Policy Seven: Hazardous Materials Minimize environmental degradation and negative impacts on public health from solid waste, toxic pollutants, hazardous materials, and industrial materials that may pose risks to the environment and public health and safety.

- Policy Eight: Public Access Provide public access to, from, and along New York City's coastal waters.
- Policy Nine: Scenic Resources Protect scenic resources that contribute to the visual quality of the New York City coastal area.
- Policy Ten: Historic and Cultural Resources Protect, preserve, and enhance resources significant to the historical, archaeological, architectural, and cultural legacy of the New York City coastal area.

Table 2 provides a summary of enforceable program policies and management rules under New York's CMP and provides a brief assessment of the Project's consistency with the CMP's policies. Table 3 provides a summary of enforceable program policies and management rules under New York City's LWRP and provides a brief assessment of the Project's consistency with the LWRP's purpose. A citation to specific COP sections is also provided where the necessary data and information required is presented and analysis discussed to support the policy applicability assessment.

Based on the responses provided in Table 1, 2, and 3 the Project is consistent to the maximum extent practicable with the enforceable policies of the New Jersey Coastal Management Program, New York State Coastal Management Program and New York City's Waterfront Revitalization Program.

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP
Subchapter 9: Special Areas			
See 7:7-9.1 for the Purpose and scope	for Special Areas		
7:7-9.2 Shellfish Habitat	The Offshore Facilities are consistent with this policy because impacts to shellfish habitat from construction and operation activities have been avoided or minimized to the greatest extent practicable.	This policy is not applicable because there is no known shellfish habitat within the vicinity of the Onshore Facilities. Additionally, impacts to water areas that may contain shellfish habitat will be avoided through construction techniques such as horizontal direction drilling (HDD).	Volur Volur
7:7-9.3 Surf Clam Areas	The Offshore Facilities are consistent with this policy because export cables will be installed using low impact installation techniques that limit substrate disturbance and sediment suspension, minimizing potential impacts to surface clam areas. Additionally, HDD will be used to install the export cable from the landfall sites to a point in the ocean beyond the toe-of-slope of the beach avoiding surf clam areas. Furthermore, the Projects are consistent with the national interest in developing diversified forms of renewable energy generation to serve the anticipated increase in demand for electric power within the electric markets that will be served by the Projects.	This policy is not applicable because surf clam areas are not located within proximity to the Onshore Facilities.	Volur
7:7-9.4 Prime Fishing Areas	The Offshore Facilities are consistent with this policy because the offshore export cable routes have been routed to avoid impacts Prime Fishing Areas as identified on New Jersey's Specific Sport Ocean Fishing Grounds map. Additionally, installation will involve low impact techniques that will limit substrate disturbance and sediment suspension further minimizing potential impacts to Prime Fishing Areas.	The Onshore Facilities are consistent with this policy because the onshore interconnection cable routes have been routed to avoid impacts to waterbodies by using HDD to install the cable under these resources which are potential prime fishing areas.	Volur Volur Sectio
7:7-9.5 Migratory Fish Pathways	The Offshore Facilities are consistent with this policy because the offshore export cable routes have been routed to avoid or minimize impacts to sensitive habitats including migratory fish pathways. Additionally, offshore facilities will be installed below the ocean bottom and an impede migratory fish pathways.	The Onshore Facilities are consistent with this policy because all onshore development will avoid impacts to tidal waters and rivers by crossing via HDD. This will avoid potential interference with migratory fish pathways.	Volur Volur
7:7-9.6 Submerged Vegetation Habitat	This policy is not applicable because submerged aquatic vegetation does not occur within proximity to the Offshore Facilities.	The Onshore Facilities are consistent with this policy because potential direct impacts to all waterbodies will be avoided during construction by HDD, which will also avoid potential impact to submerged vegetation habitat. The Projects will also be constructed according to an approved Soil Erosion Sediment Control plan to minimize potential sedimentation of the adjacent waters.	Volur Volur

Table 1: Atlantic Shores New Jersey State Coastal Zone Management Program Consistency Review - Coastal Zone Management N.J.A.C. 7:7

#### P Section Reference

lume I: Section 3.0, Section 4.8 and Section 4.9 lume II: Section 4.5

lume I: Section 3.0, Section 4.8 and Section 4.9 lume II: Section 4.5

lume I: Section 3.0, Section 4.8 and Section 4.9 lume II: Section 4.1, Section 4.2, Section 4.6, ction 7.3

lume I: Section 3.0, Section 4.8, and Section 4.9 lume II: Section 4.6

lume I: Section 3.0, Section 4.8, and Section 4.9 lume II: Section 3.2, Section 4.1, and Section 4.2

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP Section Reference
7:7-9.7 Navigation Channels	The Offshore Facilities are consistent with this policy because the installation and/or existence of the offshore export cable routes will not impact navigation channels.	The Onshore Facilities are consistent with this policy because the landfall locations are not located within or adjacent to navigation channels. The onshore interconnection cable routes will cross navigation channels; however, the cables will be placed underneath channels using construction techniques such as HDD.	Volume I: Section 3.0, Section 4.8, and Section 4.9 Volume II: Section 7.3
7:7-9.8 Canals	This policy is not applicable because the offshore areas of the Projects do not contain canals.	This policy is not applicable because the offshore areas of the Projects do not contain canals.	Not Applicable
7:7-9.9 Inlets	This policy is not applicable because the offshore areas of the Projects do not contain inlets.	This policy is not applicable because the onshore facilities are not located within or adjacent to any inlets.	Not Applicable
7:7-9.10 Marina Moorings	This policy is not applicable because there are no marinas located proximate to the offshore facilities.	This policy is not applicable because there are no marinas located proximate to the onshore facilities.	Not Applicable
7:7-9.11 Ports	The Offshore Facilities are consistent with this policy because construction, operation, and maintenance of the Offshore Facilities will not adversely affect or interfere with port uses.	The Onshore Facilities are consistent with this policy because construction, operation, and maintenance of the Onshore Facilities will not adversely affect or interfere with port uses.	Volume I: Section 3.0, Section 4.8, and Section 4.9 Volume II: Section 7.5 and Section 7.9
7:7-9.12 Submerged Infrastructure Routes	The Offshore Facilities are consistent with this policy because the export cables will be buried in the sea floor to protect this infrastructure. Export cable crossings of existing infrastructure will be conducted in a manner as to minimize the likelihood of damage or breakage.	The Onshore Facilities are consistent with this policy because the onshore interconnection cables will cross tidal and nontidal waterbodies via HDD to protect these resources. There is no existing infrastructure known to occur within the onshore waterbodies, but any infrastructure that occurs will be crossed in a manner that will minimize the likelihood of damage or breakage.	Volume I: Section 3.0, Section 4.8, and Section 4.9 Volume II: Section 7.5
7:7-9.13 Shipwreck and Artificial Reef Habitats	The Offshore Facilities are consistent with this policy because the offshore export cables have been routed to avoid shipwrecks and artificial reef habitats.	This policy does not apply because there are no shipwrecks or artificial reefs within the onshore portion of the Projects.	Volume I: Section 3.0, Section 4.5 Volume II: Section 4.6
7:7-9.14 Wet Borrow Pits	This policy does not apply because there are no borrow pits within the Atlantic Ocean.	This policy does not apply because wet borrow pits are not located within or proximate to the Onshore Facilities.	Volume I: Section 1.1 Volume II: Section 4.1
7:7-9.15 Intertidal and Subtidal Shallows	The Offshore Facilities are consistent with this policy because HDD installation of the export cable from beyond the toe-of-slope of the beach to the landfall site will avoid impacts to intertidal or subtidal shallows.	The Onshore Facilities are consistent with this policy because the portions of the onshore interconnection cable that will occur within these areas will be installed via HDD to avoid impacts to the natural substrate bottom of intertidal and subtidal shallows.	Volume I: Section 3.0, Section 4.8, and Section 4.9 Volume II: Section 4.1
7:7-9.16 Dunes	The Offshore Facilities are consistent with this policy because the export cable will be installed using HDD to avoid any impacts to dunes.	The Onshore Facilities are consistent with this policy because all components of the Projects have been sited and routed to avoid dune areas.	Volume I: Section 3.0, Section 4.8, and Section 4.9 Volume II: Section 4.1, and Section 4.2

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP S
7:7-9.17 Over Wash Areas	The Offshore Facilities are consistent with this policy because any development associated with the offshore export cables will not cause adverse, long-term impacts to the natural functioning of the beach and dune system. The installation method used to landfall the export cables as it relates to beach and dune systems will be via HDD which will avoid impacts.	The Onshore Facilities are consistent with this policy because none of the Projects' components are located within an over wash area.	Volum Volum
7:7-9.18 Coastal High Hazard Areas	This policy is not applicable because the Offshore Facilities are not located within a Coastal High Hazard Area and is not a residential or commercial development.	This policy is not applicable because the Onshore Facilities are not residential or commercial development and will occur entirely underground near the coast.	Volum Volum
7:7-9.19 Erosion Hazard Areas	The Offshore Facilities are consistent with this policy because all development is occurring on the sea floor and the export cable will be installed via HDD from the landfall site to beyond the toe-of-slope of the beach to avoid potential erosion hazard areas.	This policy does not apply because the Onshore Facilities are not located in any erosion hazard areas.	Volum Volum
7:7-9.20 Barrier Island Corridor	The Offshore Facilities are consistent with this policy because the offshore export cable will be installed via HDD to avoid any loss vegetative cover and will not result in additional impervious surfaces.	The Onshore Facilities are consistent with this policy because they will be installed and maintained underground in already disturbed/non-vegetated areas and therefore will not result in the loss of additional vegetative cover or result in additional impervious surfaces.	Volum Volum
7:7-9.21 Bay Islands	This policy does not apply because the Offshore Facilities are not located on any bay islands.	This policy does not apply because the Onshore Facilities are not located within bay islands.	Not A
7:7-9.22 Beaches	The Offshore Facilities are consistent with this policy because the export cable will be installed via HDD from the landfall location to a point beyond the toe-of-slope of the beach, thereby avoiding impacts.	This policy does not apply to the Onshore Facilities because none of the components are located on a beach.	Volum Volum
7:7-9.23 Filled Water's Edge	This policy does not apply to the Offshore Facilities because they are not located within or adjacent to any filled water's edge areas.	The Onshore Facilities are consistent with this policy because all wetlands and waterbodies and associated filled water's edge areas will be avoided by installing the onshore interconnection cables using HDD.	Volum Volum
7:7-9.24 Existing Lagoon Edges	This policy does not apply to the Offshore Facilities because they are not located within or adjacent to any existing lagoon edges.	The Onshore Facilities are consistent with this policy because the onshore interconnection cable will be installed underground within existing roadway, railroad, and utility line rights-of-way. Upon construction completion, these areas will be stabilized and returned to preconstruction contours and elevations.	Volum Volum
7:7-9.25 Flood Hazard Areas	This policy does not apply to the Offshore Facilities because these facilities do not involve any habitable buildings or construction of railroads, roadways, bridges and/or culverts.	The Onshore Facilities are consistent with this policy because all components of the Projects within flood hazard areas will be installed underground and will comply with the requirements for impervious cover and vegetative cover under N.J.A.C. 7:13.	Volum Sectio Volum

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 2.1

ume I: Section 4.0, Section 4.8, and Section 4.9 ume II: Section 2.2

ume I: Section 4.0 ume II: Section 2.2

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 7.5

#### Applicable

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 2.2

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.1, Section 4.2

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.1

ume I: Section 3.0, Section 3.2, Section 4.8, and ction 4.9 ume II: Section 2.2

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COPS
7:7-9.26 Riparian Zones	This policy does not apply to the Offshore Facilities because there are no riparian zones proximate to offshore export cable.	The Onshore Facilities are consistent with this policy because riparian zones and riparian zone buffers will be avoided by installing the onshore interconnection cables via HDD and all other components are not located within or adjacent to riparian zones.	Volum Sectio Volum
7:7-9.27 Wetlands	This policy does not apply to the Offshore Facilities because there are no wetlands in the offshore portion of the Projects.	The Onshore Facilities are consistent with this policy because wetlands will be avoided. The onshore interconnection cables will be installed under all wetland areas using HDD. All other facility components are located outside of wetland boundaries.	Volum Volum
7:7-9.28 Wetlands Buffers	This policy does not apply to the Offshore Facilities because there are no wetland buffers in the offshore portions of the Projects.	The Onshore Facilities are consistent with this policy because impacts to wetland buffers will be minimized via HDD installation of the onshore interconnection cables. All other facility components are located outside of wetland buffer areas.	Volum Volum
7:7-9.29 Coastal Bluffs	This policy does not apply to the Offshore Facilities because there are no coastal bluffs present in the offshore portions of the Projects.	This policy does not apply to the Onshore Facilities because there are no coastal bluffs present in the onshore portions of the Projects.	Not A
7:7-9.30 Intermittent Stream Corridors	This policy does not apply to the Offshore Facilities because there are no intermittent stream corridors present in the Atlantic Ocean.	The Onshore Facilities are consistent with this policy because any intermittent stream corridors will be avoided by installing the onshore interconnection cables using HDD.	Volun Volun
7:7-9.31 Farmland Conservation Areas	This policy does not apply to the Offshore Facilities because there are no Farmland Conservation Areas present.	This policy does not apply to the Onshore Facilities because there are no Farmland Conservation Areas present.	Not A
7:7-9.32 Steep Slopes	This policy does not apply because there are no steep slopes proximate to the Offshore Facilities.	This policy does not apply because there are no steep slopes proximate to the Offshore Facilities.	Not A
7:7-9.33 Dry Borrow Pits	This policy does not apply because there are no dry borrow pits proximate to the Offshore Facilities.	The Onshore Facilities are consistent with this policy because any dry borrow pits that may be needed for onshore construction will not be located in a prohibited area, will not interfere with local groundwater flow, and will not be filled or graded with prohibited materials.	Volum Volum
7:7-9.34 Historic and Archaeological Resources	The Offshore Facilities are consistent with this policy because the export cable has been routed to avoid potential offshore archaeological resource areas to the maximum extent practicable.	The Onshore Facilities are consistent with this policy because the landfall locations, interconnection cable routes, and proposed substations are all located within previously disturbed areas and therefore will not interfere with archeological discoveries or established sites.	Volun Volun
7:7-9.35 Specimen Trees	This policy does not apply because there are no specimen trees proximate to the Offshore Facilities.	This policy does not apply because there are no specimen trees proximate to the Onshore Facilities.	Not A

ume I: Section 3.0, Section 4.0, Section 4.8, and tion 4.9 ume II: Section 4.1

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.1

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.1

Applicable

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.1 and Section 4.2

Applicable

Applicable

ume I: Section 4.8, and Section 4.9 ume II: Section 2.2

ume I: Section 4.8, and Section 4.9 ume II: Section 6.0

Applicable

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COPS
7:7-9.36 Endangered or Threatened Wildlife or Plant Species Habitats	The Offshore Facilities are consistent with this policy because the construction and routine operations and maintenance phases will implement best management practices and mitigation measures to minimize potential impacts to marine threatened and endangered species.	The Onshore Facilities are consistent with this policy because terrestrial threatened, and endangered species habitat will be avoided to the maximum extent practicable. Additional BMPs will be implemented to further reduce potential impact to the protected species and/or associated habitat.	Volun Volun Sectic
7:7-9.37 Critical Wildlife Habitat	This policy does not apply because critical wildlife is not proximate to the Offshore Facilities.	The Onshore Facilities are consistent with this policy because the components of the Projects are located within existing developed/disturbed areas which will avoid impact to any critical wildlife habitat that occurs within the vicinity of the Projects.	Volun Volun Sectio
7:7-9.38 Public Open Space	This policy is not applicable because there are no areas of public open space within the Offshore Facilities locations.	The Onshore Facilities are consistent with this policy because any portion of the Projects that falls within public spaces will not adversely affect those open spaces. The majority of Project activities are taking place within pre-existing, paved roadways and other rights-of-way. After the facilities are in operation, they will not interfere with public spaces because all facilities, except the onshore substations, will be located underground.	Volum Volum Sectio
7:7-9.39 Special Hazard Areas	This policy is not applicable because there are no special hazard areas present within the Offshore Facilities of the Projects.	This policy is not applicable because there are no special hazard areas present within the Onshore Facilities of the Projects.	Not A
7:7-9.40 Excluded Federal Lands	This policy is not applicable because the Offshore Facilities will not be located on excluded federal lands as listed in the NJ Coastal Management Program, Final Environmental Impact Statement (August 1980).	This policy is not applicable because the Onshore facilities will not be located on any excluded federal lands as listed in the NJ Coastal management Program, Final Environmental Impact Statement (August 1980).	Not A
7:7-9.41 Special Urban Areas	The Offshore Facilities are consistent with this policy because the export cable and overall Projects will be a net benefit to the regional economy.	The Onshore Facilities are consistent with this policy because the overall Projects will be a net benefit to the region.	Volun Volun
7:7-9.42 Pinelands National Reserve and Pinelands Protection Area	This policy is not applicable because the Offshore Facilities are not located within the Pinelands National Reserve or the Pinelands Protection Area.	The Onshore Facilities are consistent with this policy because all components of the Projects within the Pinelands are located in development management areas which are outside of the protection areas. In addition, these components are being constructed within previously disturbed areas and are using best management practices to minimize impacts.	Volun Volun
7:7-9.43 Meadowlands District	This policy does not apply to the Offshore Facilities because they are not located within the Meadowlands District.	This policy does not apply to the Onshore Facilities because they are not located within the Meadowlands District.	Not A
7:7-9.44 Wild and Scenic River Corridors	This policy is not applicable because there are no wild and scenic river corridors present within proximity to the Offshore Facilities.	This policy is not applicable because there are no wild and scenic river corridors present within proximity to the Onshore Facilities.	Not A

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.2, Section 4.4, Section 4.6, ction 4.7, Section 4.8, and Section 4.9

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.2, Section 4.4, Section 4.6, ction 4.7, Section 4.8, and Section 4.9

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.2, Section 5.0, Section 7.3, and ction 7.5

Applicable

Applicable

ume I, Section 3.0, and Section 4.0 ume II. Section 7.1

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.1 and Section 4.2

t Applicable

t Applicable

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP Section Reference
7:7-9.45 Geodetic Control Reference Marks	This policy is not applicable to the Offshore Facilities because there are no geodetic control reference marks within this portion of the Projects.	The Onshore Facilities will be consistent with this policy. Although no geodetic control reference marks are not known to occur, if any are located, they will not be disturbed.	Volume I: Section 3.0, Section 4.8, and Section 4.9
7:7-9.46 Hudson River Waterfront Area	This policy does not apply because the Offshore Facilities are not located within the Hudson River Waterfront Area.	This policy does not apply because the Onshore Facilities are not located within the Hudson River Waterfront Area.	Not Applicable
7:7-9.77 Atlantic City	This policy does not apply because the Offshore Facilities do not affect Atlantic City.	This policy does not apply because the Onshore Facilities do not affect Atlantic City.	Not Applicable
7:7-9.48 Lands and Waters Subject to Public Trust Rights	The Offshore Facilities are consistent with this policy because the Projects will not interfere with public trust rights to tidal waterways and their shores.	The Onshore Facilities are consistent with this policy because the Projects will not interfere with public trust rights to tidal waterways and their shores.	Volume I: Section 3.0, Section 4.8, and Section 4.9 Volume II: Section 7.5, and Section 7.9
7:7-9.49 Dredged Material Management Areas	This policy does not apply because the Offshore Facilities are not located within a dredged material management area.	This policy does not apply because the Onshore Facilities are not located within a dredged material management area.	Not Applicable
<b>Subchapter 10: Standards for Beach</b> at See 7:7-10.1 for the Purpose and scope to	nd Dune Activities for Standards for Beach and Dune Activities		
7:7-10.2 Standards Applicable to Routine Beach Maintenance	This policy does not apply to the Offshore Facilities because the export cable will be installed under the beach area. Beach maintenance is not proposed as part of the Projects.	This policy does not apply to the Onshore Facilities because none of the facilities are located in a beach area and beach maintenance is not proposed as part of the Projects.	Not Applicable
7:7-10.3 Standards Applicable to Emergency Post-Storm Beach Restoration	This Policy does not apply to the Offshore Facilities because the Projects do not involve emergency post-storm beach restoration.	This policy does not apply to the Onshore Facilities because none of the facilities are located in a beach area and the Projects do not involve beach maintenance.	Not Applicable
7:7-10.4 Standards Applicable to Dune Creation and Maintenance	This policy does not apply to the Offshore Facilities because the Projects do not involve the creation and/or maintenance of dunes.	This policy does not apply to the Onshore Facilities because none of the facilities are located in a dune area and the Projects do not involves the creation and/or maintenance of dunes.	Not Applicable
7:7-10.5 Standards Applicable to the Construction of Boardwalks	This policy does not apply to the Offshore Facilities because the Projects do not involve the construction of boardwalks.	This policy does not apply to the Onshore Facilities because the Projects do not involve the construction of boardwalks.	Not Applicable
Evaluation	ting and Reporting the Results of an Endangered or Threatened Wildli for conducting and reporting Threatened & Endangered species impact as		ered or Threatened Wildlife Species Habitat
7:7-11.2 Standards for Conducting Endangered or Threatened Wildlife or Plant Species Habitat Impact Assessment	This policy describes the standards for conducting an Endangered or Threatened Wildlife/Plant Species Habitat Impact Assessment. Specified standards will be applicable at the time of coordination and filing of permit applications for the Projects.	This policy describes the standards for conducting an Endangered or Threatened Wildlife/Plant Species Habitat Impact Assessment. Specified standards will be applicable at the time of coordination and filing of permit applications for the Projects, if species-specific impact assessments are necessary.	Volume I: Section 3.0, Section 4.8, and Section 4.9 Volume II: Section 4.6 and Section 4.9

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP S
7:7-11.3 Standards for Conducting Endangered or Threatened Wildlife Species Habitat Evaluation	This policy describes the standards for conducting an Endangered or Threatened Wildlife/Plant Species Habitat Impact Assessment. Specified standards will be applicable at the time of coordination and permit applications for the Projects.	This policy describes the standards for conducting an Endangered or Threatened Wildlife/Plant Species Habitat Impact Assessment. Specified standards will be applicable at the time of coordination and filing of permit applications for the Projects if species-specific impact assessments are necessary.	Volum Volum
7:7-11.4 Standards for Reporting the Results of Impact Assessment and Habitat Evaluation	This policy describes the standards for conducting an Endangered or Threatened Wildlife/Plant Species Habitat Impact Assessment. Specified standards will be applicable at the time of coordination and permit applications for the Projects.	This policy describes the standards for conducting an Endangered or Threatened Wildlife/Plant Species Habitat Impact Assessment. Specified standards will be applicable at the time of coordination and filing of permit applications for the Projects if species-specific impact assessments are necessary.	Volum Volum
<b>Subchapter 12: General Water Areas</b> See 7:7-12.1 for the Purpose and scope	for Conoral Water Areas		
7:7-12.2 Shellfish Aquaculture	This policy does not apply to Offshore Facilities because shellfish aquaculture is not included as part of the Projects.	This policy does not apply to Onshore Facilities because shellfish aquaculture is not included as part of the Projects.	Not A
7:7-12.3 Boat Ramps	This policy does not apply to Offshore Facilities because construction of boat ramps is not included as part of the Projects.	This policy does not apply to Onshore Facilities because construction of boat ramps is not included as part of the Projects.	Not A
7:7-12.4 Docks and Piers for Cargo and Commercial Fisheries	This policy does not apply to Offshore Facilities because construction of docks and/or piers for cargo and commercial fisheries is not included as part of the Projects.	This policy does not apply to Onshore Facilities because construction of docks and/or piers for cargo and commercial fisheries is not included as part of the Projects.	Not A
7:7-12.5 Recreational Docks and Piers	This policy does not apply to Offshore Facilities because construction of recreational docks and/or piers is not included as part of the Projects.	This policy does not apply to Onshore Facilities because construction of recreational docks and/or piers is not included as part of the Projects.	Not A
7:7-12.6 Maintenance Dredging	This policy does not apply to Offshore Facilities because maintenance dredging is not included as part of the Projects.	This policy does not apply to Onshore Facilities because maintenance dredging is not included as part of the Projects.	Not A
7:7-12.7 New Dredging	This policy does not apply to Offshore Facilities because new dredging is not included as part of the Projects.	This policy does not apply to Onshore Facilities because new dredging is not included as part of the Projects.	Not A
7:7-12.8 Environmental Dredging	This policy does not apply to Offshore Facilities because environmental dredging is not included as part of the Projects.	This policy does not apply to Onshore Facilities because environmental dredging is not included as part of the Projects.	Not A
7:7-12.9 Dredged Material Disposal	This policy does not apply to Offshore Facilities because disposal of dredged material is not included as part of the Projects.	This policy does not apply to Onshore Facilities because disposal of dredged material is not included as part of the Projects.	Not A
7:7-12.10 Solid Waste or Sludge Dumping	The Offshore Facilities are consistent with this policy because all solid or liquid wastes will be treated, stored, and/or disposed of in accordance with applicable federal, state and local regulations.	The Onshore Facilities are consistent with this policy because all solid or liquid wastes will be treated, stored, and/or disposed of in accordance with applicable federal, state and local regulations.	Volum Volum

P Section Reference
ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.6 and Section 4.9
ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.6 and Section 4.9
Applicable
ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 9.0

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP Section Reference
7:7-12.11 Filling	This policy does not apply to Offshore Facilities because filling is not included as part of the Projects.	This policy does not apply to Onshore Facilities because filling is not included as part of the Projects.	Not Applicable
7:7-12.12 Mooring	This policy does not apply to Offshore Facilities because mooring is not included as part of the Projects.	This policy does not apply to Onshore Facilities because mooring is not included as part of the Projects.	Not Applicable
7:7-12.13 Sand and Gravel Mining	This policy does not apply to Offshore Facilities because sand and gravel mining are not included as part of the Projects.	This policy does not apply to Onshore Facilities because sand and gravel mining are not included as part of the Projects.	Not Applicable
7:7-12.14 Bridges	This policy does not apply to Offshore Facilities because construction of bridges is not included as part of the Projects.	This policy does not apply to Onshore Facilities because construction of bridges is not included as part of the Projects.	Not Applicable
7:7-12.15 Submerged Pipelines	This policy does not apply to Offshore Facilities because submerged pipelines are not included as part of the Projects.	This policy does not apply to Onshore Facilities because submerged pipelines are not included as part of the Projects.	Not Applicable
7:7-12.16 Overhead Transmission Lines	This policy does not apply to Offshore Facilities because overhead transmission lines are not included as part of the Projects.	This policy does not apply to Onshore Facilities because overhead transmission lines are not included as part of the Projects.	Not Applicable
7:7-12.17 Dams and Impoundments	This policy does not apply to Offshore Facilities because dams and impoundments are not included as part of the Projects.	This policy does not apply to Onshore Facilities because dams and impoundments are not included as part of the Projects.	Not Applicable
7:7-12.18 Outfalls and Intakes	This policy does not apply to Offshore Facilities because installation of outfalls and intakes are not included as part of the Projects.	This policy does not apply to Onshore Facilities because installation of outfalls and intakes are not included as part of the Projects.	Not Applicable
7:7-12-19 Realignment of Water Areas	This policy does not apply to Offshore Facilities because the realignment of water areas is not included as part of the Projects.	This policy does not apply to Onshore Facilities because the realignment of water areas is not included as part of the Projects.	Not Applicable
7:7-12.20 Vertical Wake or Wave Attenuation Structures	This policy does not apply to Offshore Facilities because the installation of vertical wake or wave attenuation structures is not included as part of the Projects.	This policy does not apply to Onshore Facilities because the installation of vertical wake or wave attenuation structures is not included as part of the Projects.	Not Applicable
7:7-12.21 Submerged Cables	This Policy does not apply to Offshore Facilities because the installation of submerged telecommunication cables is not included as part of the Projects.	This policy does not apply to Onshore Facilities because the installation of submerged telecommunication cables is not included as part of the Projects.	Not Applicable
7:7-12.22 Artificial Reefs	This policy does not apply to Offshore Facilities because the installation of artificial reefs is not included as part of the Projects.	This policy does not apply to Onshore Facilities because the installation of artificial reefs is not included as part of the Projects.	Not Applicable
7:7-12.23 Living Shorelines	This policy does not apply to Offshore Facilities because the installation of living shorelines is not included as part of the Projects.	This policy does not apply to Onshore Facilities because the installation of living shorelines is not included as part of the Projects.	Not Applicable

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP S
7:7-12.24 Miscellaneous Uses	The Offshore Facilities will be consistent with this policy because specified standards will be applicable at the time of coordination and filing of permit applications for the Projects.	The Onshore Facilities will be consistent with this policy because specified standards will be applicable at the time of coordination and filing of permit applications for the Projects.	Volum
Subchapter 13: Requirements for Imp	ervious Cover and Vegetative Cover for General Land Areas and Certa	in Special Areas	
See 7:7-13.1 for the Purpose and scope f	for Requirements for Impervious Cover and Vegetative Cover for General L	and Areas and Certain Special Areas	· · · · ·
7:7-13.3 Impervious Cover Requirements that Apply to Sites in the Upland Waterfront Development and CAFRA Areas	The Offshore Facilities are consistent with this policy because the offshore export cable will be installed and maintained underground via HDD and therefore will not result in an increase of impervious cover.	The Onshore Facilities are consistent with this policy because they will be installed and maintained underground in already disturbed/paved areas and therefore will not result in an increase of impervious cover.	Volum Volum
7:7-13.4 Vegetative Cover Requirements that Apply to Sites in the Upland Waterfront Development and CAFRA Areas	The Offshore Facilities are consistent with this policy because the offshore export cable will be installed and maintained underground via HDD and therefore will not result in the loss of vegetative cover.	The Onshore Facilities are consistent with this policy because they will be installed and maintained underground in already disturbed/non-vegetated areas and therefore will not result in the loss of vegetative cover.	Volum Volum
7:7-13.5 Determining if a Site is Forested or Unforested	This policy does not apply to the offshore facilities as they will not be located on a forested site.	The Onshore Facilities are consistent with this policy because they will be installed and maintained underground in already disturbed areas that are non-forested.	Volum Volum
7:7-13.6 Upland Waterfront Development Area Regions and Growth Ratings	The Offshore Facilities are consistent with this policy because the export cable will be installed in a region that is assigned a development growth rating and will have minimal impacts to groundwater quality.	The Onshore Facilities are consistent with this policy because they will be located in regions that are already largely developed and are assigned a development growth rating and will have minimal impacts to groundwater quality.	Volum Volum
7:7-13.7 Determining the Environmental Sensitivity of a Site in the Upland Waterfront Development Area	The Offshore Facilities are consistent with this policy because the cable will be installed via HDD within largely urban locations which will minimize potential adverse impacts to groundwater. Additionally, the location of the Offshore Facilities should be in a low environmental sensitivity area.	The Onshore Facilities are consistent with this policy because they will be installed and maintained underground in previously developed/disturbed areas which should be ranked as low environmental sensitivity. Therefore, further development will have minimal impacts to groundwater quality.	Volum Volum
7:7-13.8 Determining the Development Potential of a Site in the Upland Waterfront Development Area	The Offshore Facilities do not satisfy the definitions of development type of this policy and therefore, the development potential cannot be determined. However, the Offshore Facilities are consistent with this policy because the proposed Projects are not located within an Upland Waterfront Development Area and will not result in a violation of the Clean Water Act or other similar State laws, rules and regulations.	The Onshore Facilities do not satisfy the definitions of development type of this policy and therefore, the development potential cannot be determined. However, the Onshore Facilities are consistent with this policy because the proposed Projects will not result in a violation of the Clean Water Act or other similar State laws, rules and regulations	Volum Volum
7:7-13.9 Determining the Development Potential for a Residential or Minor Commercial Development Site in the Upland Waterfront Development Area	This policy does not apply to the Offshore Facilities because the Projects do not meet the definition of a residential or minor commercial development site.	This policy does not apply to the Onshore Facilities because the Projects do not meet the definition of a residential or minor commercial development site.	Not A

ume I: Section 3.0, Section 4.8, and Section 4.9

ume I: Section 4.8, and Section 4.9 ume II: Section 7.5

ume I: Section 4.8, and Section 4.9 ume II: Section 4.2

ume I: Section 4.8, and Section 4.9 ume II: Section 4.2 and Section 7.5

ume I: Section 4.8, and Section 4.9 ume II: Section 3.2 and Section 7.5

ume I: Section 4.8, and Section 4.9 ume II: Section 3.2 and Section 7.5

ume I: Section 4.8, and Section 4.9 ume II: Section 7.5

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Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP Section Reference
7:7-13.10 Determining the Development Potential for a Major Commercial or Industrial Development Site in the Upland Waterfront Development Area	This policy does not apply to the Offshore Facilities because the Projects do not meet the definition of a major commercial or industrial development site.	This policy does not apply to the Onshore Facilities because the Projects do not meet the definition of a major commercial or industrial development site.	Volume I: Section 4.8, and Section 4.9 Volume II: Section 7.5
7:7-13.11 Determining the Development Potential for a Campground Development Site in the Upland Waterfront Development Area	This policy does not apply to the Offshore Facilities because they do not satisfy the definition of a Campground Development Site.	This policy does not apply to the Onshore Facilities because they do not satisfy the definition of a Campground Development Site.	Not Applicable
7:7-13.12 Determining the Development Intensity of a Site in the Upland Waterfront Development Area	This policy does not apply to the Offshore Facilities because the development intensity is undetermined; however, the facilities are located in intensely developed areas.	This policy does not apply to the Offshore Facilities because the development intensity is undetermined; however, the facilities are located in intensely developed areas.	Volume I: Section 4.8, and Section 4.9 Volume II: Section 3.2 and Section 7.5
7:7-13.13 Impervious Cover Limits for a Site in the Upland Waterfront Development Area	The Offshore Facilities are consistent with this policy because the offshore export cable will be installed and maintained underground via HDD and therefore will not result in the increase of impervious cover.	The Onshore Facilities are consistent with this policy because they will be installed and maintained underground in already disturbed/paved areas and therefore will not result in an increase of impervious cover.	Volume I: Section 4.8, and Section 4.9 Volume II. Section 7.5
7:7-13.14 Vegetative Cover Percentages for a Site in the Upland Waterfront Development Area	The Offshore Facilities are consistent with this policy because the offshore export cable will be installed and maintained underground via HDD and therefore will not result in the loss of vegetative cover.	The Onshore Facilities are consistent with this policy because they will be installed and maintained underground in already disturbed/non-vegetated areas and therefore will not result in the loss of vegetative cover.	Volume I: Section 4.8, and Section 4.9 Volume II: Section 4.2
7:7-13.15 Coastal Planning Areas in the CAFRA Area	This policy does not apply to Offshore Facilities because components will either be outside of the CAFRA Area or installed and maintained underground.	The Onshore Facilities are consistent with this policy because components of the Projects will be installed within areas that are already developed or disturbed.	Volume I: Section 4.8, and Section 4.9 Volume II: Section 4.1 and Section 4.2
7:7-13.16 Boundaries for Coastal Planning Areas, CAFRA centers, CAFRA cores, and CAFRA nodes; non- mainland Coastal Centers	This policy does not apply to Offshore Facilities because the Projects does not propose to alter boundaries for coastal planning areas, CAFRA centers, CAFRA cores, CAFRA nodes or non-mainland coastal centers.	This policy does not apply to Onshore Facilities because the Projects do not propose to alter boundaries for coastal planning areas, CAFRA centers, CAFRA cores, CAFRA nodes or non- mainland coastal centers.	Not Applicable
7:7-13.17 Impervious Cover Limits for a Site in the CAFRA Area	The Offshore Facilities are consistent with this policy because the offshore export cable will be installed and maintained underground via HDD and therefore will not result in an increase in impervious cover.	The Onshore Facilities are consistent with this policy because they will be installed and maintained underground in already disturbed/paved areas and therefore will not result in an increase in impervious cover.	Volume I: Section 4.8, and Section 4.9 Volume II. Section 7.5
7:7-13.18 Vegetative Cover Percentage for a Site in the CAFRA Area	This policy does not apply for the Offshore Facilities because there are no forested areas.	The Onshore Facilities are consistent with this policy because the locations of the components of the Projects are located in CAFRA urban center which does not require preservation or planting of trees as part of a project. Additionally, the components of the Projects are located in areas that are already	Volume I: Section 4.8, and Section 4.9 Volume II: Section 4.2

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		developed and/or disturbed and do not have any vegetation (forest) cover.	
7:7-13.19 Mainland Coastal Centers	This policy does not apply to the Offshore Facilities as the boundaries of Mainland Coastal Centers do not extend into the Atlantic Ocean.	The Onshore Facilities are consistent with this policy because the limit of impervious surfaces will not exceed the threshold outlined in the policies set forth in N.J.A.C. 7:7-13.17 and 13.18. Additionally, the majority of the components of the Projects will be installed underground within previously developed/disturbed rights-of-way which will not increase the amount of impervious surface.	Volun Volun
Subchapter 14: General Location R	ules		
See 7:7-14.1 for the Purpose and scop	pe for General Location Rules		
7:7-14.1 Rule on Location of Linear Development	The Offshore Facilities are consistent with this policy because the export cable will not result in a permanent or long-term loss of unique or irreplaceable areas.	The Onshore Facilities are consistent with this policy because the onshore interconnection cable is located almost entirely within develop/disturbed road, highway, railroad, utility line, and pedestrian/bike lane rights-of-way and will not result in a permanent or long-term loss of unique or irreplaceable areas.	Volur
7:7-14.2 Basic Location Rule	The Offshore Facilities are consistent with this policy because the development and use of the Offshore Facilities will not impact wellbeing of public health, safety, or welfare, or that of the natural environment. The Projects are also of national interest.	The Onshore Facilities are consistent with this policy because the installation and operation of the facilities will not impact wellbeing of public health, safety, or welfare, or that of the natural environment. The Projects are also consistent with the national interest in developing diversified forms of renewable energy generation to serve the anticipated increase in demand for electric power within the electric markets that will be served by the Projects.	Volur
7:7-14.3 Secondary Impacts	The Offshore Facilities are consistent with this policy because it is not anticipated that the Projects will induce further development. As a result, secondary impacts resulting from further development is anticipated to be minimal.	The Onshore Facilities are consistent with this policy because it is not anticipated that the Projects will induce further development. As a result, secondary impacts resulting from further development is anticipated to be minimal.	Volur
<b>Subchapter 15: Use Rules</b> See 7:7-15.1 for the Purpose and sco	ne for Lise Rules		
7:7-15.2 Housing	This policy does not apply to Offshore Facilities because the development of housing is not included as part of the Projects.	This policy does not apply to Onshore Facilities because the development of housing is not included as part of the Projects.	Not A
7:7-15.3 Resort/Recreational	This policy does not apply to Offshore Facilities because the development of recreational areas is not included as part of the Projects.	This policy does not apply to Onshore Facilities because the development of recreational areas is not included as part of the Projects.	Not A

lume I: Section 4.8, and Section 4.9 lume II: Section 7.5

lume I: Section 3.0, Section 4.8, and Section 4.9

lume I: Section 3.0, Section 4.8, and Section 4.9

lume I: Section 3.0, Section 4.8, and Section 4.9

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Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COPS
7:7-15.4 Energy Facility	The Offshore Facilities are consistent with this policy because standards for siting of new energy facilities, including associated development activities have been met.	The Onshore Facilities are consistent with this policy because standards for siting of new energy facilities, including associated development activities have been met.	Volum Volum
7:7-15.5 Transportation	This policy does not apply to Offshore Facilities because the development of roads, public transportation, bicycle and/or foot paths, or parking facilities is not proposed as part of the Projects.	This policy does not apply to Onshore Facilities because the development of roads, public transportation, bicycle and/or foot paths, or parking facilities is not proposed as part of the Projects.	Not A
7:7-15.6 Public Facility	This policy does not apply to Offshore Facilities because the Projects are private and therefore not a public facility.	This policy does not apply to Onshore Facilities because the Projects are private and therefore not a public facility.	Not A
7:7-15.7 Industry	This policy does not apply to the Offshore Facilities this component does not meet the definition of industrial uses.	This policy does not apply to the Onshore Facilities this component does not meet the definition of industrial uses.	Not A
7:7-15.8 Mining	This policy does not apply to Offshore Facilities because the Projects do not propose new or expanded mining operations.	This policy does not apply to Onshore Facilities because the Projects do not propose new or expanded mining operations.	Not A
7:7-15.9 Port	This policy does not apply to Offshore Facilities because the Projects do not propose new or expanded port development or uses.	This policy does not apply to Onshore Facilities because the Projects do not propose new or expanded port development or uses.	Not A
7:7-15.10 Commercial Facility	This policy does not apply to Offshore Facilities because the Projects do not propose the construction of hotels/motels, retail trade/service establishments or convention centers/arenas.	This policy does not apply to Onshore Facilities because the Projects do not propose the construction of hotels/motels, retail trade/service establishments or convention centers/arenas.	Not A
7:7-15.11 Coastal Engineering	This policy does not apply to Offshore Facilities because the Projects do not propose coastal engineering activities.	This policy does not apply to Onshore Facilities because the Projects do not propose coastal engineering activities.	Not A
7:7-15.12 Dredged Material Placement on Land	This policy does not apply to Offshore Facilities because the Projects do not propose the placement of dredged material on land.	This policy does not apply to Onshore Facilities because the Projects do not propose the placement of dredged material on land.	Not A
7:7-15.13 National Defense Facilities	This policy does not apply to Offshore Facilities because the Projects do not propose the construction of a national defense facility.	This policy does not apply to Onshore Facilities because the Projects do not propose the construction of a national defense facility.	Not A
7:7-15.14 High-Rise Structures	This policy does not apply to Offshore Facilities because the Projects does not propose the construction of high-rise structures as defined by 7:7-15.14.	This policy does not apply to Onshore Facilities because the Projects do not propose the construction of high-rise structures.	Not A
Subchapter 16: Resource Rules			
See 7:7-16.1 for the Purpose and scope	for Resource Rules		
7:7-16.2 Marine Fish and Fisheries	The Offshore Facilities are consistent with this policy because the construction of the offshore export cables will be constructed in a way that minimizes impacts to marine fish and fisheries in the Atlantic	The Onshore Facilities are consistent with this policy because crossing of waterbodies by the onshore interconnection cables will be installed via HDD to avoid impacts to these areas which	Volun Volun

P Section Reference
ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 3.2, Section 5.0, Section 6.0
Applicable
ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.2, Section 4.6, and Section 7.3

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COPS
	Ocean. Also, these facilities are consistent with this policy as it is a permitted coastal activity within this policy.	will avoid potential impacts to estuarine fish and fisheries in the back bay communities of New Jersey. Also, these facilities are consistent with this policy as it is a conditionally acceptable coastal activity within this policy.	
7:7-16.3 Water Quality	The Offshore Facilities are consistent with this policy because all development associated with this portion of the Projects will not violate the Federal Clean Water Act or State laws, rules, and regulations. Also, the Projects will adhere to all permit conditions that address water quality protection.	The Onshore Facilities are consistent with this policy because all development associated with this portion of the Projects will not violate the Federal Clean Water Act or State laws, rules, and regulations. Also, the Projects will adhere to all permit conditions that address water quality protection.	Volun Volun
7:7-16.4 Surface Water Use	This policy does not apply because the Offshore Facilities do not require the use of surface water.	This policy does not apply because the Onshore facilities do not require the use of surface water.	Not A
7:7-16.5 Groundwater Use	This policy does not apply because the Offshore Facilities do not require the use of ground water withdrawal.	This policy does not apply because the Onshore Facilities do not require the use of ground water withdrawal.	Not A
7:7-16.6 Stormwater Management	The Offshore Facilities satisfies the definition of a "major development" as per N.J.A.C. 7:8-1.2 and will be consistent with this policy.	The Onshore Facilities satisfies the definition of a "major development" as per N.J.A.C. 7:8-1.2 and will be consistent with this policy.	Volun
7:7-16.7 Vegetation	The Offshore Facilities are consistent with this policy because the export cable will be installed via HDD avoiding any impact to vegetation.	The Onshore Facilities are consistent with this policy because the Projects will not result in any significant loss or disturbance to vegetation.	Volun Volun
7:7-16.8 Air Quality	The Offshore Facilities are consistent with this policy because the offshore export cables and their installation will conform to all applicable State and Federal regulations, standards and guidelines regarding air quality.	The Onshore Facilities are consistent with this policy because the offshore export cables and their installation will conform to all applicable State and Federal regulations, standards and guidelines regarding air quality.	Volun Sectic Volun
7:7-16.9 Public Access	This policy does not apply to the Offshore Facilities because the Projects will not alter or otherwise adversely affect public access.	This policy does not apply to the Onshore Facilities because the Projects will not alter or otherwise adversely affect public access.	Not A
7:7-16.10 Scenic Resources and Design	The Offshore Facilities are consistent with this policy because the export cables are buried under the seafloor and beach and will not impact scenic resources.	The Onshore Facilities are consistent with this policy because all components of the Projects within the coastal zone will be underground which will not impact scenic resources.	Volun Volun
7:7-16.11 Buffers and Compatibility of Uses	The Offshore Facilities are consistent with this policy because the export cables are entirely underground and will not need natural or manmade buffers between areas or uses.	The Onshore Facilities are consistent with this policy because all components of the Projects within the coastal zone will be underground and will not need natural or manmade buffers between areas or uses.	Volun Volun
7:7-16.12 Traffic	The Offshore Facilities are consistent with this policy because the Projects will not permanently impact vehicles, pedestrians or vessels. Traffic will be temporarily impacted during construction but will be the minimum necessary to satisfy safety and/or regulatory requirements.	The Onshore Facilities are consistent with this policy because the Projects will not permanently impact vehicles, pedestrians or vessels. Traffic will be temporarily impacted during construction	Volun Volun

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 3.2 and Section 4.1

#### Applicable

Applicable

ume I: Section 3.0, Section 4.8, and Section 4.9

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.1 and Section 4.2

ume I: Section 1.0, Section 3.0, Section 4.8, and tion 4.

ume II: Section 3.1

Applicable

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 5.0

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 4.1

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 7.5, Section 7.8, and Section 7.9

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP S
		but will be the minimum necessary to satisfy safety and/or regulatory requirements.	
7:7-16.13 Subsurface Sewage Disposal Systems	This policy does not apply to the Offshore Facilities as no subsurface sewage disposal systems are proposed as a part of the Projects.	This policy does not apply to the Onshore Facilities as no subsurface sewage disposal systems are proposed as a part of the Projects.	Not A
7:7-16.14 Solid and Hazardous Waste	The Offshore Facilities are consistent with this policy because the anticipated type of solid waste generated in connection with the Projects does not include prohibited types listed within this policy. All disposal of Offshore Facility waste will conform with all applicable State and Federal regulations.	The Onshore Facilities are consistent with this policy because the anticipated type of solid waste generated in connection with the Projects do not include prohibited types listed within this policy. All disposal of Offshore Facility waste will conform with all applicable State and Federal regulations.	Volum Volum

<sup>1</sup> The offshore facilities include the export cable corridor from the New Jersey State Waters limit (3 nautical miles from shore) to the New Jersey Landfall Sites.

<sup>2</sup> The onshore facilities include all of the onshore components of the Projects within the NJDEP-defined coastal zone which includes the New Jersey Landfall Sites, transition vaults, onshore interconnection cables, onshore substations and/or converter stations and POI substations.

**P**Section Reference

Applicable

ume I: Section 3.0, Section 4.8, and Section 4.9 ume II: Section 9.0

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP S
Development Policies			
1.0 Restore, revitalize, and redevelop deteriorated and underutilized waterfront areas for commercial, industrial, cultural, recreational, and other compatible uses.	This policy is not applicable because the Offshore Facilities will be buried within the Lower Bay, Raritan Bay and Atlantic Ocean and will not hinder a commercial or recreational area.	This policy is not applicable to Onshore Facilities because the Project does not propose the construction or development of commercial or recreational redevelopment as all components except for the substation and/or converter station will be located underground or in dense industrial areas.	N/A
2.0 Facilitate the siting of water dependent uses and facilities on or adjacent to coastal waters.	This policy is not applicable to Offshore Facilities because all components will be underground.	This policy is not applicable to Onshore Facilities because the Project does not propose the construction or development that have water-dependent uses. Furthermore, the Onshore Facilities will not hinder current facilities that have a water-dependent use.	N/A
3.0 Further develop the State's major ports of Albany, Buffalo, New York, Ogdensburg, and Oswego as centers of commerce and industry, and encourage the siting, in these port areas, including those under the jurisdiction of State public authorities, of land use and development which is essential to, or in support of, the waterborne transportation of cargo and people.	This policy does not apply because to Offshore Facilities because it is not associated with siting or development in New York State's major ports indicated in the policy. However, there would be construction activity and vessel traffic in proximity to transit lanes that service the State's major ports. Activities will be conducted in a manner that minimize impact to other marine uses.	This policy does not apply to Onshore Facilities because it is not associated with siting or development in New York State's major ports identified in the policy.	Volum Volum
4.0 Strengthen the economic base of smaller harbor areas by encouraging the development and enhancement of those traditional uses and activities which have provided such areas with their unique maritime identity.	This policy does not apply because to Offshore Facilities because it is not associated with enhancement or development in smaller harbor areas. However, there would be construction activity and vessel traffic in proximity to maritime transit lanes that service the small harbor areas. Activities will be conducted in a manner that minimizes effects on other marine uses.	This policy does not apply to Onshore Facilities because it is not associated with enhancement or development in smaller harbor areas and would not adversely affect these areas.	Volun Volun
5.0 Encourage the location of development in areas where public services and facilities essential to such development are adequate.	This policy is not applicable because the Offshore Facilities will be located within the Lower Bay, Raritan Bay and Atlantic Ocean and will not be located in areas of public services and facilities.	The Onshore Facilities are consistent with this policy because the Project is located within an area where public service facilities are adequate.	Volum
6.0 Expedite permit procedures in order to facilitate the siting of development activities at suitable locations.	The Offshore Facilities are consistent with this policy because the Project will be coordinating with, and obtaining permit authorizations from, multiple local, state and federal agencies.	The Onshore Facilities are consistent with this policy because the Project will be coordinating with, and obtaining permit authorization from, multiple local, state and federal agencies.	Volum

# Table 2: Atlantic Shores New York State Coastal Management Program Consistency Review

P Section R	eference
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lume I: Section 3.0, Section 4.0 lume II: Section 7.5, Section 7.6, and Section 7.9

ume I: Section 3.0, Section 4.0 ume II: Section 7.6 and Section 7.9

lume I: Section 1.1, Section 3.0, Section 4.0

ume I: Section 1.1, Section 3.0, Section 4.0

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP
Fish and Wildlife Policies			
7.0 Significant coastal fish and wildlife habitats will be protected, preserved, and where practical, restored so as to maintain their viability as habitats.	The Offshore Facilities are consistent with this policy because the construction of the offshore export cables has been sited and will be constructed in a way that minimizes impacts to marine fish and fisheries habitat in the Atlantic Ocean.	The Onshore Facilities are consistent with this policy to the extent applicable. Any onshore waterbodies that may be crossed by the project will be accomplished with trenchless technologies such as HDD, jack and bore or pipe jacking to avoid potential impacts to fish habitats.	Volun Volun Sectic
8.0 Protect fish and wildlife resources in the coastal area from the introduction of hazardous wastes and other pollutants which bio-accumulate in the food chain or which cause significant sublethal or lethal effect on those resources.	The Offshore Facilities are consistent with this policy to the extent practicable; the Project will not result in the introduction of any additional hazardous materials or other pollutants that bio-accumulate in the food chain or cause significant sublethal or lethal effects on coastal fish and wildlife resources during or after construction. Any hazardous materials that may be involved during construction and operation are likely to be existing in the sediment. The sediment will be characterized prior to construction and will be handled in accordance with all federal, state and local regulations. Additionally, vessels will operate in accordance with laws regulating the at-sea discharges of vessel-generated waste and management of accidental spills or release of oils or other hazardous wastes through the Oil Spill Response Plan (OSRP)	The Onshore Facilities are consistent with this policy to the extent practicable; the Project does not anticipate hazardous materials or other pollutants that bio-accumulate in the food chain or cause significant sublethal or lethal effects on coastal fish and wildlife resources to be introduced during or after construction. Any hazardous materials that may be involved during construction and operation will be handled, stored and/or disposed of in accordance with all federal, state and local regulations.	Volun Volun Sectio
9.0 Expand recreational use of fish and wildlife resources in coastal areas by increasing access to existing resources, supplementing existing stocks, and developing new resources.	This policy is not applicable because the Offshore Facilities only occur within Raritan Bay, Lower Bay and the Atlantic Ocean and will not impact recreational fish and wildlife resources. Once the cable is installed in the seabed, it will have negligible effects on long-standing ocean industries. Based on preliminary research, the installation of WTG may act as artificial reefs which would expand recreational fishing offshore.	The Onshore Facilities are consistent with this policy to the extent applicable. Substation Facilities will be located in an existing industrial area and not within recreational fish and wildlife resources. Cables will be located underground and will not alter or otherwise adversely affect recreational fish and wildlife resources.	Volun Volur Sectio
10.0 Further develop commercial finfish, shellfish, and crustacean resources in the coastal area by encouraging the construction of new, or improvement of existing on-shore commercial fishing facilities, increasing marketing of the State's seafood products, maintaining adequate stocks, and expanding aquaculture facilities.	This policy is not applicable because the Offshore Facilities only occur within Raritan Bay, Lower Bay and the Atlantic Ocean and will not impact commercial finfish, shellfish, and crustacean resources in the coastal area. Once the cable is installed in the seabed, it will have negligible effects on long-standing ocean industries. Based on preliminary research, the installation of WTG may act as artificial reefs which could expand commercial fishing offshore.	The Onshore Facilities are consistent with this policy to the extent applicable. Substation Facilities will be located in an existing industrial area and not within commercial finfish, shellfish, and crustacean resources. Cables will be located underground and will not alter or otherwise adversely affect recreational fish resources.	Volur Volur Sectio

lume I: Section 3.0, Section 4.0 lume II: Section 4.1, Section 4.2, Section 4.6, ction 7.3

olume I: Section 3.0, Section 4.0 olume II: Section 4.1, Section 4.2, Section 4.6, ction 7.3, Section 9.0

olume I: Section 3.0, Section 4.0 olume II: Section 4.1, Section 4.2, Section 4.6, ction 7.3

olume I: Section 3.0, Section 4.0 Jume II: Section 4.1, Section 4.2, Section 4.6, ction 7.3

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP
Flooding and Erosion Hazards Policies			
11.0 Buildings and other structures will be sited in the coastal area so as to minimize damage to property and the endangering of human lives caused by flooding and erosion.	This policy is not applicable because the Offshore Facilities only occur within Raritan Bay, Lower Bay and the Atlantic Ocean and does not involve structures or development that could result in flooding or erosion.	The Onshore Facilities are consistent with this policy to the extent applicable as they are industrial uses at a previously developed sites with substantial existing impervious surfaces and are not expected to adversely affect adjacent shorelines or properties. Design and construction of the facilities will incorporate considerations for potential flooding, erosion and climate change resilience as necessary.	Volur Volur
12.0 Activities or development in the coastal area will be undertaken so as to minimize damage to natural resources and property from flooding and erosion by protecting natural protective features including beaches, dunes, barrier islands and bluffs.	This policy is not applicable because the Offshore Facilities is a buried cable within the Raritan Bay and Lower Bay and does not involve structures or development that could result in flooding or erosion.	This policy does not apply because the Onshore Facilities will not be located on a beach and will not impact natural protective features including beaches, dunes, barrier islands and bluffs. All landfall locations for the export cables will be installed via HDD from a point on the shore to a point in the water beyond the toe-of-slope of the beach.	Volun Volun
13.0 The construction or reconstruction of erosion protection structures shall be undertaken only if they have a reasonable probability of controlling erosion for at least thirty years as demonstrated in design and construction standards and/or assured maintenance or replacement programs.	This policy is not applicable because the Offshore Facilities only occur within Raritan Bay, Lower Bay and the Atlantic Ocean and does not involve structures or development that could result in flooding or erosion.	The Onshore Facilities are consistent with this policy to the extent applicable as they are industrial uses at a previously developed site with substantial existing impervious surfaces and are not expected to adversely affect adjacent shorelines or properties. Design and construction of the facilities incorporate considerations for potential flooding and erosion as necessary. Specific mitigation strategies regarding special flood hazard areas will be designed on a case-by-case basis during the regulatory process.	Volun Volun Sectio
14.0 Activities and development, including the construction or reconstruction of erosion protection structures, shall be undertaken so that there will be no measurable increase in erosion or flooding at the site of such activities or development, or at other locations.	This policy is not applicable because the Offshore Facilities only occur within Raritan Bay, Lower Bay and the Atlantic Ocean and does not involve structures or development that could result in flooding or erosion.	The Onshore Facilities are consistent with this policy to the extent applicable as they are industrial uses at a previously developed site with substantial existing impervious surfaces and are not expected to adversely affect adjacent shorelines or properties. Design and construction of the facilities incorporate considerations for potential flooding and erosion as necessary. Specific mitigation strategies regarding special flood hazard areas will be designed on a case-by-case basis during the regulatory process.	Volun Volun Sectio
15.0 Mining, excavation or dredging in coastal waters shall not significantly interfere with the natural coastal processes which supply beach materials to land adjacent to such	This policy does not apply because mining, excavation, or dredging is proposed in any coastal waters.	The Onshore Facilities will not be located on the beach. The export cables will be installed via HDD at the landfalls from a point in uplands to a point in the water beyond the toe-of-slope of the beach. This will not impact the available sources of sand for beach nourishment.	Volur Volur

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 4.1, Section 4.2, Section 7.5

lume I: Section 3.0, Section 4.0, and Section 5.0 lume II: Section 4.1, Section 4.2, Section 7.5

lume I: Section 3.0, Section 4.0, and Section 5.0 lume II: Section 3.2, Section 4.1, Section 4.2, ction 7.5.

lume I: Section 3.0, Section 4.0, and Section 5.0 lume II: Section 3.2, Section 4.1, Section 4.2, and ction 7.5.

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2, Section 7.5

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COPS
waters and shall be undertaken in a manner which will not cause an increase in erosion of such land.			
16.0 Public funds shall only be used for erosion protective structures where necessary to protect human life, and new development which requires a location within or adjacent to an erosion hazard area to be able to function, or existing development; and only where the public benefits outweigh the long term monetary and other costs including the potential for increasing erosion and adverse effects on natural protective features.	This policy does not apply because the Offshore Facilities does not require public funds for flood prevention or erosion control measures.	This policy does not apply because the Offshore Facilities does not require public funds for flood prevention or erosion control measures.	N/A
17.0 Non-structural measures to minimize damage to natural resources and property from flooding and erosion shall be used whenever possible.	This policy is not applicable because the Offshore Facilities only occur within Raritan Bay, Lower Bay and the Atlantic Ocean and does not involve structures or development that could result in flooding or erosion.	The Onshore Facilities are consistent with this policy to the extent applicable as they are industrial uses at a previously developed sites with substantial existing impervious surfaces and are not expected to adversely affect adjacent shorelines or properties. Additionally, the construction of these facilities will comply with federal, state, and local requirements regarding flooding and erosion. Specific mitigation strategies regarding special flood hazard areas will be designed on a case-by-case basis during the regulatory process.	Volum Sectio Volum
General Policy			
18.0 To safeguard the vital economic, social and environmental interests of the State and of its citizens, proposed major actions in the coastal area must give full consideration to those interests, and to the safeguards which the State has established to protect valuable coastal resource areas.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Installation will be of limited scope/duration and is not anticipated to have adverse effects on vital economic, social or valuable coastal resource areas.	The Onshore Facilities are consistent with this policy to the extent applicable. Design of the facilities will incorporate the New York State Department of Environmental Conservation (NYSDEC) Management Practices Catalogue for Nonpoint Source Pollution Prevention and Water Quality Protection in New York State. As part of the Article VII process, a Construction Contingency Plan and Stormwater Pollution Prevention Plan will be created, along with other features of the Environmental Management and Construction Plan (EM&CP) that will serve to manage direct and indirect discharges to waterbodies.	Volum Volum

ume I: Section 3.0, Section 4.8, and Section 4.9, tion 5.0 ume II: Section 3.2, Section 7.5

ume I: Section 3.0, Section 4.0, Section 5.0 ume II: Section 3.2, Section 7.2, Section 7.5

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	СОР
Public Access Policies			
19.0 Protect, maintain, and increase the level and types of access to public water related recreation resources and facilities.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Installation will be of limited scope/duration and will not impact use of waters or public lands.	The Onshore Facilities are consistent with this policy to the extent applicable. Substation Facilities will be located in an existing industrial area where public access is already limited, and this will not change due to proposed activities. Cables will be located underground and will not alter or otherwise adversely affect public access.	Volur Volur Sectio
20.0 Access to the publicly-owned foreshore and to lands immediately adjacent to the foreshore or the water's edge that are publicly-owned shall be provided and it shall be provided in a manner compatible with adjoining uses.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Installation will be of limited scope/duration and will not impact use of waters or public lands.	The Onshore Facilities are consistent with this policy to the extent applicable. Substation Facilities will be located in an existing industrial area where public access is already limited, and this will not change due to proposed activities. Landfall sites will be located underground and will not alter or otherwise adversely affect public access post-construction. Access may be temporarily affected during HDD activities for public safety.	Volur Volur Sectio
Recreation Policies	•		
21.0 Water dependent and water enhanced recreation will be encouraged and facilitated, and will be given priority over non-water-related uses along the coast.	This policy is not applicable to the Offshore Facilities.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Substation Facilities will be located in existing industrial areas where public access is already limited for water dependent and water enhanced recreation.	Volur Volur
22.0 Development when located adjacent to the shore will provide for water-related recreation whenever such use is compatible with reasonably anticipated demand for such activities, and is compatible with the primary purpose of the development.	This policy is not applicable to the Offshore Facilities.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Substation Facilities will be located in existing industrial areas where public access is already limited for water-related recreation. The landfall sites are located in areas of water-related recreation (i.e., beaches). Since the export cables will be installed via HDD and will exist entirely below the ground surface, these activities are not anticipated to be affected during operation. During HDD activities, there may be temporary beach closures for public safety.	Volur Volur
Historic and Scenic Resources Policies			
23.0 Protect, enhance and restore structures, districts, areas or sites that are of significance in the history, architecture, archaeology or culture of the State, its communities, or the Nation.	The Offshore Facilities are consistent with this policy to the maximum extent practicable as these facilities will only be installed in locations that have been cleared by a Qualified Marine Archaeologist.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Activities will not require physical alteration or destruction of any New York State and National Register of Historic Places (NRHP)-eligible or listed buildings. Additionally, the onshore substation facility design, building	Volur Volur

olume I: Section 3.0, Section 4.0, Section 5.0 olume II: Section 7.2, Section 7.3, Section 7.7, and ction 9.0.

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 7.2, Section 7.3, Section 7.7, and ction 9.0.

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 7.3 and Section 7.6

ulume I: Section 3.0, Section 4.0, Section 5.0 Nume II: Section 7.3, Section 7.5, and Section 9.0

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 5.0 and Section 6.0

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COPS
		type, and roof elevation will be commensurate with the existing local built environment.	
24.0 Prevent impairment of scenic resources of statewide significance.	The Offshore Facilities are consistent with this policy because the export cables are buried under the seafloor and beach and will not impact scenic resources. The WTG will not be visible for any statewide scenic resources.	The Onshore Facilities are consistent with this policy because any portion of the Projects that falls within scenic resources will not adversely affect those scenic resources. The majority of Project activities are taking place within pre-existing, paved roadways, industrial facilities, and other rights-of-way and installed underground. Substation Facilities will be located in an industrial area and will not impact scenic resources.	Volun Volun
25.0 Protect, restore or enhance natural and man-made resources which are not identified as being of statewide significance, but which contribute to the overall scenic quality of the coastal area.	The Offshore Facilities are consistent with this policy because the export cables are buried under the seafloor and beach and will not impact scenic resources. The WTG will not be visible for any statewide scenic resources.	The Onshore Facilities are consistent with this policy because any portion of the Projects that falls within scenic resources will not adversely affect those scenic resources. The majority of Project activities are taking place within pre-existing, paved roadways, industrial facilities, and other rights-of-way and installed underground. Substation Facilities will be located in an industrial area and will not impact scenic resources.	Volum Volum
Agricultural Lands Policy			
26.0 Conserve and protect agricultural lands in the State's coastal area.	This policy does not apply to the Offshore Facilities because there are no agricultural lands present.	This policy does not apply to the Offshore Facilities because there are no agricultural lands present.	N/A
Energy and Ice Management Policies			·
27.0 Decisions on the siting and construction of major energy facilities in the coastal area will be based on public energy needs, compatibility of such facilities with the environment, and the facility's need for a shorefront location.	The Offshore Facilities are consistent with this policy because standards for siting of new energy facilities, including associated development activities have been met and are located offshore.	The Onshore Facilities are consistent with this policy because standards for siting of new energy facilities, including associated development activities have been met. Further it has been demonstrated that there is a public energy need according to New York States clean energy goals.	Volum
28.0 Ice management practices shall not interfere with the production of hydroelectric power, damage significant fish and wildlife and their habitats, or increase shoreline erosion or flooding.	This policy is not applicable for Offshore Facilities because the facility is not a hydroelectric dam.	This policy is not applicable for Onshore Facilities because the facility is not a hydroelectric dam.	N/A
29.0 The development of offshore uses and resources, including renewable energy resources, shall accommodate	The Offshore Facility components are consistent with this policy to the maximum extent practicable. The Project is an offshore wind facility	The Onshore Facilities are consistent with this policy to the maximum extent practicable. The Project will support and facilitate the transmission of electricity generated by offshore	Volun Volun Sectic

P Section Reference lume I: Section 3.0, Section 4.0 lume II: Section 5.0 and Section 6.0 lume I: Section 3.0, Section 4.0 lume II: Section 5.0 and Section 6.0 lume I: Section 3.0, Section 4.0 ume I: Section 3.0, Section 4.0 lume II: Section 3.2, Section 4.0, Section 7.3, and tion 7.6

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP Se
New York's long-standing ocean and Great Lakes industries, such as commercial and recreational fishing and maritime commerce, and the ecological functions of habitats important to New York.	that has been sited and designed to minimize or avoid environmental impacts.	wind energy facility to the local grid. The Project will use BMPs and construction techniques to minimize or avoid impacts on water bodies and fisheries and other important ecological areas.	
Water and Air Resources Policies			
30.0 Municipal, industrial, and commercial discharge of pollutants, including but not limited to, toxic and hazardous substances, into coastal waters will conform to State and National water quality standards.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Vessels will abide by the Bureau of Safety and Environmental Enforcement's Marine Trash and Debris regulations and the crew will be briefed on marine trash and debris prevention. Additionally, vessels will operate in accordance with laws regulating the at-sea discharges of vessel-generated waste and management of accidental spills or release of oils or other hazardous wastes through the Oil Spill Response Plan (OSRP). Wastes generated from the installation activities will be handled in accordance with federal and state laws. All construction activities and O&M activities will conform to state and national water quality standards, as applicable.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. The Project will be constructed and operate in accordance with NYSDEC Management Practices Catalogue for Nonpoint Source Pollution Prevention and Water Quality Protection in New York State. It is anticipated that associated activities will require authorization under the State Pollutant Discharge Elimination System (SPDES) program for construction, and those activities will be undertaken in compliance with these authorizations.	Volume
31.0 State coastal area policies and management objectives of approved local Waterfront Revitalization Programs will be considered while reviewing coastal water classifications and while modifying water quality standards; however, those waters already overburdened with contaminants will be recognized as being a development constraint.	The Offshore Facilities are subject to review and approval under the New York City WRP. See Table 3.	The Onshore Facilities are subject to review under the New York City WRP. See Table 3.	Specific
32.0 Encourage the use of alternative or innovative sanitary waste systems in small communities where the costs of conventional facilities are unreasonably high, given the size of the existing tax base of these communities.	This policy is not applicable to the Offshore Facilities because it does not involve the installation of a sanitary waste system.	This policy is not applicable to the Onshore Facilities because it does not involve the installation of a sanitary waste system.	N/A
33.0 Best management practices will be used to ensure the control of stormwater runoff and combined	This policy does not apply to the offshore facilities.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. The Project will be constructed and operate in accordance with NYSDEC Management Practices	Volume Volume

blume I: Section 3.0, Section 4.0, Section 5.0 blume II: Section 3.1 and Section 3.2

ecific References outlined in Table 3.

blume I: Section 3.0, Section 4.0, Section 5.0 blume II: Section 3.2

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP
sewer overflows draining into coastal waters.		Catalogue for Nonpoint Source Pollution Prevention and Water Quality Protection in New York State. It is anticipated that associated activities will require authorization under the State Pollutant Discharge Elimination System (SPDES) program for construction and those activities will be undertaken in compliance with these authorizations. Substation and/or converter station design will appropriately design stormwater facilities to comply with New York's SPDES Program.	
34.0 Discharge of waste materials into coastal waters from vessels subject to State jurisdiction will be limited so as to protect significant fish and wildlife habitats, recreational areas and water supply areas.	The Offshore Facilities are consistent with this policy. Vessels will abide by the Bureau of Safety and Environmental Enforcement's Marine Trash and Debris regulations and the crew will be briefed on marine trash and debris prevention. Additionally, vessels will operate in accordance with laws regulating the at-sea discharges of vessel- generated waste and management of accidental spills or release of oils or other hazardous wastes through the Oil Spill Response Plan (OSRP). Wastes generated from the installation activities will be handled in accordance with federal and state laws.	This policy does not apply to the Onshore Facilities because vessels will not be used to construct or operate the onshore facilities.	Volur Volur
35.0 Dredging and filling in coastal waters and disposal of dredged material will be undertaken in a manner that meets existing State dredging permit requirements, and protects significant fish and wildlife habitats, scenic resources, natural protective features, important agricultural lands, and wetlands.	The Offshore Facilities are consistent with this policy to the maximum extent applicable as it does not include crossings of, or proximity to, streams and wetlands. Construction activities will operate in accordance with NYSDEC Management Practices Catalogue for Nonpoint Source Pollution Prevention and Water Quality Protection in New York State.	This policy does not apply to the Onshore Project Facilities since dredging and filling of coastal waters are not proposed.	Volur Volur
36.0 Activities related to the shipment and storage of petroleum and other hazardous materials will be conducted in a manner that will prevent or at least minimize spills into coastal waters; all practicable efforts will be undertaken to expedite the cleanup of such discharges; and restitution for damages will be required when these spills occur.	The Offshore Facilities is consistent with this policy to the maximum extent practicable. Vessels will operate in accordance with federal, state, and local laws regulating the at-sea discharges of vessel- generated waste and management of accidental spills or release of oils or other hazardous wastes through the Oil Spill Response Plan.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Measures will be incorporated into construction and operations procedures to protect public health, control pollution, and prevent degradation of coastal ecosystems. As part of the Article VII process, an EM&CP will be developed that will include contingency plans to address accidental spills and releases of petroleum and other hazardous materials. The onshore facilities will also operate under the requirements of a SPDES SWPPP approved by the NYSDEC.	Volur Volur
37.0 Best management practices will be utilized to minimize the non-point	This policy does not apply because the Offshore Facilities will not result in nonpoint source pollution.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Construction activities associated with the Project will operate in accordance with NYSDEC	Volur Volur

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2

ulume I: Section 3.0, Section 4.0, Section 5.0 Jume II: Section 3.2

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2 and Section 9.0

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP
discharge of excess nutrients, organics and eroded soils into coastal waters.		Management Practices Catalogue for Nonpoint Source Pollution Prevention and Water Quality Protection in New York State. It is anticipated that associated activities will require authorization under the State Pollutant Discharge Elimination System (SPDES) program for construction stormwater discharges, and those activities will be undertaken in compliance with these authorizations. Construction worksites will be restored and stabilized immediately following construction.	
38.0 The quality and quantity of surface water and groundwater supplies, will be conserved and protected, particularly where such waters constitute the primary or sole source of water supply.	This policy does not apply to the Offshore Facilities.	The Onshore Project Facilities are consistent with this policy to the maximum extent practicable because the landfall locations and substation and/or converter station sites in Richmond and Kings Counties, New York do not occur within wetlands or surface waters. If groundwater is encountered it will be managed in accordance with NYSDEC dewatering requirements. Any wetlands or surface waters that must be crossed will be crossed using trenchless installation methods such as HDD, jack and bore, or pipe jacking.	Volun Volun
39.0 The transport, storage, treatment and disposal of solid wastes, particularly hazardous wastes, within coastal areas will be conducted in such a manner so as to protect groundwater and surface water supplies, significant fish and wildlife habitats, recreation areas, important agricultural land, and scenic resources.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Vessels will abide by the Bureau of Safety and Environmental Enforcement's Marine Trash and Debris regulations and the crew will be briefed on marine trash and debris prevention. Wastes generated from the installation activities will be handled in accordance with federal and state laws.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Measures will be incorporated into construction and operations procedures to protect public health, control pollution, and prevent degradation of coastal ecosystems. As part of the Article VII process, an EM&CP will be developed that will include contingency plans to address accidental spills and releases of potential pollutants. The onshore facilities will also operate under the requirements of a SPDES Stormwater Pollution Prevention Plan (SWPPP) approved by the NYSDEC.	Volun Volun
40.0 Effluent discharged from major steam electric generating and industrial facilities into coastal waters will not be unduly injurious to fish and wildlife and shall conform to state water quality standards.	This policy does not apply to the Offshore Project Facilities.	This policy does not apply to the Onshore Project Facilities.	Volur 5.0
41.0 Land use or development in the coastal area will not cause national or State air quality standards to be violated.	The Offshore Facilities are consistent with this policy because the offshore export cables and their installation will conform to all applicable State and Federal regulations, standards and guidelines regarding air quality.	The Onshore Facilities are consistent with this policy because the offshore export cables and their installation will conform to all applicable State and Federal regulations, standards and guidelines regarding air quality.	Volun Volun

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2, and Section 9.0

lume I: Section 1.0, Section 3.0, Section 4.0, Section

lume I: Section 1.0, Section 3.0, Section 4.0 lume II: Section 3.1

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP S
42.0 Coastal management policies will be considered if the State reclassifies land areas pursuant to the prevention of significant deterioration regulations of the Federal Clean Air Act.	This policy is not applicable to the Offshore Facilities because the Project does not involve reclassification of land areas pursuant to the prevention of significant deterioration regulations of the Federal Clean Air Act.	This policy is not applicable to the Onshore Facilities because the Project does not involve reclassification of land areas pursuant to the prevention of significant deterioration regulations of the Federal Clean Air Act.	Volum Volum
43.0 Land use or development in the coastal area must not cause the generation of significant amounts of acid rain precursors: nitrates and sulfates.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. The Offshore Facilities may temporarily affect air quality due to vessels traveling through the New York State coastal waters for construction, operation and maintenance and decommissioning. The volume of pollutants that will be emitted are expected to be insignificant compared to existing vessel traffic and is not expected to generate significant amounts of acid rain precursors.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Construction and operation of the Onshore Facilities will not generate significant amounts of acid rain precursors. Construction activities may cause temporary affects to air quality, however the volume of pollutants that will be emitted are expected to be insignificant compared to existing emissions in the area and is not expected to generate significant amounts of acid rain precursors.	Volun Volun
Wetlands Policy			1
44.0 Preserve and protect tidal and freshwater wetlands and preserve the benefits derived from these areas.	This policy does not apply because the Offshore Facilities will not be located in tidal or freshwater wetlands.	The Onshore Facilities are consistent with this policy because wetlands will be avoided. The onshore interconnection cables will be installed using trenchless technologies such as HDD, jack and bore, or pipe jacking. All other facility components are located outside of wetland areas.	Volum

<sup>1</sup> The Offshore Facilities include the export cable corridor from the New York State Waters limit (3 nautical miles from shore) to the New York Landfall Sites.

<sup>2</sup> The Onshore Facilities include all of the onshore components of the projects within the NYDEP-defined coastal zone which includes the New York landfall sites, transition vaults, onshore interconnection cables, onshore substations and/or converter stations and POI substations.

#### P Section Reference

ume I: Section 1.0, Section 3.0, Section 4.0 ume II: Section 3.1

ume I: Section 1.0, Section 3.0, Section 4.0 ume II: Section 3.1

ume II: Section 4.1

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	СОР
Policy 1: Residential and Commercia	l Redevelopment		•
1. Support and Facilitate Commercial and Residential Redevelopment in Area well-suited to such development.	This policy is not applicable because the Offshore Facilities are located within the Lower Bay, Raritan Bay and Atlantic Ocean and will not be located within a commercial or residential area.	This policy is not applicable to Onshore Facilities because the Project does not propose the construction or development of commercial or residential redevelopment as all components will be underground.	N/A
1.1 Encourage commercial and residential redevelopment in appropriate Coastal Zone areas.	This policy is not applicable because the Offshore Facilities are located within the Lower Bay, Raritan Bay and Atlantic Ocean and will not be located within a commercial or residential area.	This policy is not applicable to Onshore Facilities because the Project does not propose the construction or development of commercial or residential redevelopment as all components will be underground.	N/A
1.2 Encourage non-industrial development with uses and design features that enliven the waterfront and attract the public	This policy is not applicable because the Offshore Facilities are located within the Lower Bay, Raritan Bay and Atlantic Ocean and will not be located within a commercial or residential area.	This policy is not applicable to Onshore Facilities because all waterfront components will be underground.	N/A
1.3 Encourage redevelopment in the Coastal Zone where public facilities and infrastructure are adequate or will be developed.	This policy is not applicable because the Offshore Facilities are located within the Lower Bay, Raritan Bay and Atlantic Ocean and will not be located within a commercial or residential area.	This policy is not applicable to Onshore Facilities because all components will be underground.	Volur Volur
1.4 In areas adjacent to SMIAs, ensure new residential development maximizes compatibility with existing adjacent maritime and industrial uses.	This policy does not apply to Offshore Facilities because the project does not involve residential development.	This policy does not apply to Onshore Facilities because the project does not involve residential development.	N/A
<ul> <li>1.5 Integrate consideration of climate change and sea level rise into the planning and design of waterfront residential and commercial development, pursuant to WRP Policy 6.2</li> </ul>	This policy is not applicable because the Offshore Facilities are located within the Lower Bay, Raritan Bay and Atlantic Ocean and will not be located within a commercial or residential area.	This policy is not applicable to Onshore Facilities because the Project does not propose the construction or development of commercial or residential redevelopment as all components will be underground.	Not A
Policy 2: Maritime and Industrial De	velopment		
2. Support water-dependent and industrial uses in New York City coasta areas that are well-suited to their continued operation.	The Offshore Facilities are consistent with this policy to the maximum extent practicable as it is a water-dependent use and the export cables are entirely within the sediment of the Lower Bay, Raritan Bay and Atlantic Ocean. Construction, operation, and maintenance of the Offshore Facilities will not adversely affect or interfere with industrial uses in the NYC coastal areas.	The Onshore Facilities are consistent with this policy to the maximum extent practicable as they are industrial uses proximate to the Fresh Kills, Goethals and Gowanus substations in Richmond and Kings Counties, in New York, a dense industrial area.	Volur Volur

# Table 3: Atlantic Shores New York State Coastal Management Program Consistency Review – New York City Waterfront Revitalization Plan

P Section Reference
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Ν
ume I: Section 3.0, Section 4.0
ume II: Section 7.5
A
Applicable
ume I: Section 3.0, Section 4.0 ume II: Section 7.5

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP Section
2.1 Promote water-dependent and industrial uses in Significant Maritime and Industrial Areas.	This policy does not apply to the Offshore Facilities.	This policy is not applicable because the POIs are not along the water or will interfere with water-dependent uses within the SMIA.	N/A
2.2 Encourage compatible relationship between working waterfront uses, upland development and natural resources within the Ecologically Sensitive Maritime and Industrial Area.	This policy does not apply to the Offshore Facilities.	This policy is not applicable because the Onshore Facilities are not located within an Ecologically Sensitive Maritime and Industrial Area.	N/A
2.3 Encourage working waterfront uses at appropriate sites outside the Significant Maritime and Industrial Areas or Ecologically Sensitive Maritime Industrial Area.	This policy does not apply to the Offshore Facilities.	The Onshore Facilities are consistent with this policy to the maximum extent practicable because they are not located along areas of working waterfront areas within the SMIA or ESMIA.	Volume I: Se Volume II: Se
2.4 Provide infrastructure improvements necessary to support working waterfront uses.	This policy does not apply to the Offshore Facilities.	The Onshore Facilities are consistent with this policy to the maximum extent practicable because they are not located along areas of working waterfront areas within the SMIA or ESMIA.	Volume I: Se Volume II: Se
<ul> <li>2.5 Incorporate consideration of climate change and sea level rise into the planning and design of waterfront industrial development and infrastructure, pursuant to WRP Policy 6.2.</li> </ul>	This policy does not apply to the Offshore Facilities.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. The designs include mitigation measures to incorporate climate change and sea level rise considerations into building plans. Additionally, the onshore substation and/or converter station facilities will be designed according to New York building codes to the extent practicable.	Volume I: Se Volume II: Se
Policy 3: Use of the Waterways			
3. Promote use of New York City's waterways for commercial and recreational boating and water- dependent transportation.	The Offshore Facilities are consistent with this policy to the maximum extent practicable as they will not interfere with commercial and recreational boating and water-dependent transportation. Installation of the export cable will be of limited scope/duration and once installed in the seabed, it will have negligible effects on long-standing ocean uses.	The Onshore Facilities are consistent with this policy to the extent applicable as they are industrial uses at the Fresh Kills, Goethals and Gowanus substations in Richmond and Kings Counties, in New York, a dense industrial area. These facilities will not impact in-water commercial and recreational boating and water dependent transportation.	Volume I: Se Volume II: Se
3.1 Support and encourage in-water recreational activities in suitable locations.	This policy is not applicable because the Offshore Facilities do not create opportunities to support or encourage in-water recreation activities.	This policy is not applicable because the Onshore Facilities do not create opportunities to support or encourage in-water recreational activities.	N/A
3.2 Support and encourage recreational, educational and commercial boating in New York City's maritime centers.	This policy is not applicable because the Offshore Facilities do not create opportunities to support or encourage recreational, educational, and commercial boating. Regardless, the Project will not discourage these activities other than temporary navigation restrictions during installation to ensure the safety of boaters.	This policy is not applicable because the Onshore Facilities do not create opportunities to support or encourage recreational, educational, and commercial boating.	N/A

lume I: Section 3.0, Section 4.0 lume II: Section 7.5

lume I: Section 3.0, Section 4.0 lume II: Section 7.5

lume I: Section 3.0, Section 4.0 lume II: Section 7.5

lume I: Section 3.0, Section 4.0 lume II: Section 7.3, Section 7.5, and Section 7.6

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP S
3.3 Minimize conflicts between recreational boating and commercial ship operations.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. A Local Notice to Mariners will be issues during installation, detailing the location of the temporary mooring area, submarine export cable installation vessels, and the exclusion zone around them. This will serve to support safe boat/vessel operations by recreational boaters and commercial vessel operators in the area of installation activities. Atlantic Shores will continue to coordinate through installation with other relevant port authorities, harbor pilots, and mariner groups.	This policy is not applicable because activities associated with the Onshore Facilities will occur onshore and will not create opportunities to minimize conflicts between recreational boating and commercial ship operations.	Volum Volum
3.4 Minimize impact of commercial and recreational boating activities on the aquatic environment and surrounding land and water uses.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. The activities associated with installation and maintenance of the submarine export cables and temporary mooring activities will be temporary and localized. Therefore, it should not influence the impact of commercial or recreational boating on the aquatic environment and surrounding land and water uses.	This policy is not applicable because activities associated with the Onshore Facilities will occur onshore and will not create opportunities to influence the impact of commercial or recreational boating on the aquatic environment and surrounding land and water uses.	Volum Volum
3.5 In Priority Marine Activity Zones, support the ongoing maintenance of maritime infrastructure for water- dependent uses.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. The activities associated with installation and maintenance of the submarine export cables and temporary mooring activities will be designed to allow for the continuation of water- dependent uses and will not impact ongoing maintenance of maritime infrastructure. This topic is further covered through the New York State Office of General Services and United States Army Corps of Engineers (USACE) authorization processes, which provide additional assurance that the Project complies with this policy.	This policy does not apply to the Onshore Facilities because they are not located in a PMAZ along the water-front where water- dependent marine infrastructure would be located.	Volum Volum
Policy 4: Ecological Resources			
4. Protect and restore the quality and function of ecological systems within the New York City coastal area.	The Offshore Facilities are consistent with this policy to the maximum extent practicable as the Project will comply with applicable surface water quality standards and is sited outside of significant ecological systems in the New York City area.	The Onshore Facilities are consistent with this policy to the maximum extent practicable as the landfall site and onshore interconnection cable routes will be located underground of existing developed linear infrastructure such as roadways. Any crossing of waters or other waters will be installed using trenchless technology to avoid impacts.	Volum Volum Sectio
4.1 Protect and restore the ecological quality and component habitats and resources within the Special Natural Waterfront Areas.	This policy does not apply because the Offshore Facilities will not be located in a Special Natural Waterfront Areas.	The Onshore Facilities are consistent with this policy to the maximum extent practicable as the landfall site and onshore interconnection cable routes will be located underground of existing developed linear infrastructure such as roadways. Any crossing of waters or other waters will be installed using trenchless technology to avoid impacts. Any Special Natural Waterfront areas will be avoided by installing the export cable	Volum Volum

ume I: Section 3.0, Section 4.0 ume II: Section 7.3, Section 7.5, and Section 7.6

ume I: Section 3.0, Section 4.0 ume II: Section 7.3, Section 7.5, and Section 7.6

ume I: Section 3.0, Section 4.0 ume II: Section 7.3, Section 7.5, and Section 7.6

ume I: Section 3.0, Section 4.0 ume II: Section 4.1, Section 4.2, Section 4.3, tion 4.4, and Section 4.5

ume I: Section 3.0, Section 4.0 ume II: Section 4.2

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COPS
		from upland areas to a point in the water beyond the toe-of- slope of the beach.	
4.2 Protect and restore the ecological quality and component habitats and resources within the Ecologically Sensitive Maritime and Industrial Area.	This policy does not apply because the Offshore Facilities will not be located in an Ecologically Sensitive Maritime and Industrial Area.	This policy does not apply because the Onshore Facilities will not be located in an Ecologically Sensitive Maritime and Industrial Area.	N/A
4.3 Protect designated Significant Coastal Fish and Wildlife Habitats.	This policy does not apply because the Offshore Facilities will not be located in a Significant Coastal Fish and Wildlife Habitat.	This policy does not apply because the Onshore Facilities will not be located in a Significant Coastal Fish and Wildlife Habitat.	N/A
4.4 Identify, remediate and restore ecological functions within Recognized Ecological Complexes.	This policy does not apply because the Offshore Facilities will not be located in a Recognized Ecological Complex.	The Onshore Facilities are consistent with this policy because the onshore interconnection cable will be installed underground within existing roadway, railroad, and utility line rights-of-way. Upon construction completion, these areas will be stabilized and returned to preconstruction contours and elevations.	Volun Volun
4.5 Protect and restore tidal and freshwater wetlands	This policy does not apply because the Offshore Facilities will not be located in tidal or freshwater wetlands.	The Onshore Facilities are consistent with this policy because wetlands will be avoided. The onshore interconnection cables will be installed under all wetland areas using trenchless installation methods. All other facility components are located outside of wetland areas.	Volun Volun
4.6 In addition to wetlands, seek opportunities to create a mosaic of habitats with high ecological value and function that provide environmental and societal benefits. Restoration should strive to incorporate multiple habitat characteristics to achieve the greatest ecological benefit at a single location.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Consistent with a variety of other environmental regulations, the Project has selected export cable installation methods that minimize disturbance of the seafloor and, in particular, conversion of seafloor habitat types. Due to the minimal disturbance of the installation methods, active restoration is not a planned component of the export cables. However detailed mitigation strategies will be developed as needed as part of the final design and conform to the requirements of state and federal permitting in respect to wetlands and waterbody resources.	The Onshore Facilities are consistent with this policy because wetlands will be avoided. The onshore interconnection cables will be installed under all wetland areas using trenchless installation methods. All other facility components are located outside of wetland boundaries and therefore restoration should not be required.	Volun Volun
4.7 Protect vulnerable plant, fish and wildlife species, and rare ecological communities. Design and develop land and water uses to maximize their integration or compatibility with the identified ecological community.	The Offshore Facilities are consistent with this policy to the maximum extent practicable because it has been sited to avoid vulnerable plant, fish, and wildlife species, and rare ecological communities. To actively avoid or reduce interaction with vulnerable plant, fish, and wildlife species, the timing of installation activities will be considered; working with the fishing industry and fisheries agencies on sensitive spawning and fishing periods to actively avoid or reduce interaction with receptors, where feasible. The long-term presence and operations of the export cables will have no impacts on these resources. The analysis of impacts	The Onshore Facilities are consistent with this policy because the components of the Project are located within existing developed/disturbed areas which will avoid impact to any vulnerable plant, fish and wildlife species, and rare ecological communities that occurs within the vicinity of the Projects.	Volun Volun

lume I: Section 3.0, Section 4.0 lume II: Section 4.2

lume I: Section 3.0, Section 4.0 lume II: Section 4.1

lume I: Section 3.0, Section 4.0 lume II: Section 4.1, Section 4.2, Section 4.5

lume I: Section 3.0, Section 4.0 lume II: Section 4.1, Section 4.2, Section 4.5

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP
	supports the overall determination that the Project will not result in substantial adverse impacts to vulnerable plant, fish, and wildlife species.		
4.8 Maintain and protect living aquatic resources.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Installation methods have been developed with the goal of minimizing adverse impacts to aquatic resources and avoiding impacts where feasible. The effort to site facilities used publicly and survey information to avoid sensitive coastal, estuarine, and marine habitats. A variety of Best Management Practices are incorporated into planning and agency consultations will continue throughout the permitting process. It is anticipated that permits will be issued with a number of conditions intended to maintain and protect living aquatic resources.	The Onshore Facilities are consistent with this policy because the onshore interconnection cable routes have been routed to avoid impacts to waterbodies by using HDD to install the cable under these resources. No other onshore facilities will be sited within aquatic resources.	Volun
Policy 5: Water Quality		·	
5. Protect and improve water quality in the New York City coastal area.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Installation will be of limited scope/duration and is not anticipated to have impacts on water quality.	The Onshore Facilities are consistent with this policy. Design of the facilities will incorporate the New York State Department of Environmental Conservation (NYSDEC) Management Practices Catalogue for Nonpoint Source Pollution Prevention and Water Quality Protection in New York State. As part of the Article VII process, a Construction Contingency Plan and Stormwater Pollution Prevention Plan will be created, along with other features of the Environmental Management and Construction Plan (EM&CP) that will serve to manage direct and indirect discharges to waterbodies and ensure existing water quality is protected.	Volur
5.1 Manage direct or indirect discharges to waterbodies.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Installation will be of limited scope/duration and will not result in environmental degradation from waste. Vessels will abide by the Bureau of Safety and Environmental Enforcement's Marine Trash and Debris regulations and the crew will be briefed on marine trash and debris prevention. Additionally, vessels will operate in accordance with laws regulating the at-sea discharges of vessel- generated waste and management of accidental spills or release of oils or other hazardous wastes through the Oil Spill Response Plan (OSRP). Wastes generated from the installation activities will be handled in accordance with federal and state laws.	The Onshore Facilities are consistent with this policy. Design of the facilities will incorporate the NYSDEC Management Practices Catalogue for Nonpoint Source Pollution Prevention and Water Quality Protection in New York State. As part of the Article VII process, a Construction Contingency Plan and Stormwater Pollution Prevention Plan will be created, along with other features of the EM&CP that will serve to manage direct and indirect discharges to waterbodies.	Volur Volur
5.2 Protect the quality of New York City's waters by managing activities	This policy does not apply because the Offshore Facilities will not result in nonpoint source pollution	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Construction activities associated	Volur Volur

lume I: Section 3.0, Section 4.0 lume II: Section 4.1, Section 4.2, Section 4.5

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2, and Section 4.1

olume I: Section 3.0, Section 4.0, Section 5.0 olume II: Section 3.2, and Section 4.1

olume I: Section 3.0, Section 4.0, Section 5.0 olume II: Section 3.2, and Section 4.1

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP Se
that generate nonpoint source pollution.		with the Project are consistent with this policy. The Project will operate in accordance with NYSDEC Management Practices Catalogue for Nonpoint Source Pollution Prevention and Water Quality Protection in New York State. It is anticipated that associated activities will require authorization under the State Pollutant Discharge Elimination System (SPDES) program for construction stormwater discharges, and those activities will be undertaken in compliance with these authorizations.	
5.3 Protect water quality when excavating or placing fill in navigable waters and in or near marshes, estuaries, tidal marshes, and wetlands.	The Offshore Facilities are consistent with this policy to the maximum extent practicable. Installation will be of limited scope/duration and no marshes or vegetated wetlands occur along the export cable corridor. The cable burial methods being considered are plowing, jetting, and trenching. The equipment selected will depend on seabed conditions, the required burial depths, as well as the results of various cable burial studies; more than one installation and burial method may be selected per route and has the potential to be used preinstallation, during installation, and/or post-installation. Placing fill, if necessary, will occur at locations where cable protection is required, and may consist of rock, rock bags or concrete mattresses and these methods are protective of water quality.	This policy does not apply to the Onshore Facilities because there are no proposed excavations or placement of fill in navigable waters or in/near marshes, estuaries, tidal marshes, or wetlands as part of the Projects.	Volume
5.4 Protect the quality and quantity of groundwater, streams, and the sources of water for wetlands.	The Offshore Facilities are consistent with this policy as it does not include crossings of, or proximity to, streams and wetlands. Construction activities will operate in accordance with NYSDEC Management Practices Catalogue for Nonpoint Source Pollution Prevention and Water Quality Protection in New York State.	The Onshore Facilities are consistent with this policy to the maximum extent practicable because the landfall locations and substations in Richmond and Kings Counties, New York are not in proximity to streams or wetlands. The onshore interconnection cable will include open cut trenching in upland areas, which consists of excavation, laying of cables, and backfilling, typically using the excavated soil, if it is suitable and approved for reuse by permitting authorities. The trenching is likely to avoid groundwater or, if encountered, will be managed in accordance with NYSDEC dewatering requirements. Any wetlands or streams that require crossing by the onshore interconnection cable will involve trenchless installation techniques.	Volume Section Volume
5.5 Protect and improve water quality through cost-effective grey- infrastructure and in-water ecological strategies.	This policy is not applicable because the Offshore Facilities do not involve the production of grey water.	This policy is not applicable because the Onshore Facilities do not involve the production of grey water and avoids the need for grey-infrastructure.	N/A

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2

lume I: Section 3.0, Section 4.8, and Section 4.9, ction 5.0 Jume II: Section 3.2, and Section 4.1

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP Se
Policy 6: Flooding and Erosion			
6. Minimize loss of life, structures, infrastructure, and natural resources caused by flooding and erosion, and increase resilience to future conditions created by climate change.	This policy is not applicable because the Offshore Facilities.	The Onshore Facilities are consistent with this policy as they are industrial uses at a previously developed sites with substantial existing impervious surfaces and are not expected to adversely affect adjacent shorelines or properties. Design and construction of the facilities will incorporate considerations for potential flooding, erosion and climate change resilience as required.	Volume Section Volume
6.1 Minimize losses from flooding and erosion by employing non-structural and structural management measures appropriate to the site, the use of the property to be protected and the surrounding area.	This policy is not applicable because the Offshore Facilities.	The Onshore Facilities are consistent with this policy as they are industrial uses at a previously developed sites with substantial existing impervious surfaces and are not expected to adversely affect adjacent shorelines or properties. Design and construction of the facilities incorporate considerations for potential flooding and erosion as necessary. Specific mitigation strategies regarding special flood hazard areas will be designed on a case- by-case basis during the regulatory process.	Volume Section Volume
<ul> <li>6.2 Integrate consideration of the latest New York City projections of climate change and sea level rise (as published in New York City Panel on Climate Change 2015 Report, Chapter</li> <li>2: Sea Level Rise and Coastal Storms) into the planning and design of projects in the city's Coastal Zone.</li> </ul>	This policy is not applicable because the Offshore Facilities.	The Onshore Facilities are consistent with this policy. Design and construction of critical facilities (i.e., substation and converter stations) will incorporate considerations for New York's projections of climate change and sea level rise. Specific design elements relative to sea level rise will continue to be developed towards final design and receipt of required permits and authorizations.	Volume Section Volume
6.3 Direct public funding for flood prevention or erosion control measures to those locations where the investment will yield significant public benefit.	This policy does not apply because the Offshore Facilities.	This policy does not apply because the Onshore Facilities.	N/A
6.4 Protect and preserve non- renewable sources of sand for beach nourishment.	This policy does not apply because the Offshore Facilities installation activities will not be located on or within close proximity to a sand resource used for beach nourishment.	This policy does not apply because the Onshore Facilities will not be located on or within close proximity to a beach and will not impact the available sources of sand for beach nourishment.	Volume
Policy 7: Hazardous Materials			1
7. Minimize environmental degradation and negative impacts on public health from solid waste, toxic pollutants, hazardous materials, and industrial materials that may pose risks	The Offshore Facilities are consistent with this policy to the extent applicable as it is a buried cable. Installation will be of limited scope/duration and will not result in environmental degradation from additional waste. Sediment within the nearshore waters are likely contaminated from historic and current industrial uses in the area will	The Onshore Facilities are consistent with this policy to the extent applicable. Activities will be performed in compliance with regulations regarding the handling, storage, and disposal of solid wastes, toxic pollutants, hazardous materials, and industrial materials.	Volume Volume

olume I: Section 3.0, Section 4.8, and Section 4.9, ction 5.0 olume II: Section 7.5

lume I: Section 3.0, Section 4.8, and Section 4.9, ction 5.0 lume II: Section 7.5

olume I: Section 3.0, Section 4.8, and Section 4.9, ction 5.0 olume II: Section 4.1

lume II: Section 7.5

ulume I: Section 3.0, Section 4.0, Section 5.0 Jume II: Section 3.2 and Section 9.0

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	СОР
to the environment and public health and safety.	be characterized prior to construction to develop a plan to minimize potential effects on public health and the environment.		
7.1 Manage solid waste material, hazardous wastes, toxic pollutants, substances hazardous to the environment, and the unenclosed storage of industrial materials to protect public health, control pollution and prevent degradation of coastal ecosystems.	The Offshore Facilities are consistent with this policy. Vessels will abide by the Bureau of Safety and Environmental Enforcement's Marine Trash and Debris regulations and the crew will be briefed on marine trash and debris prevention. Wastes generated from the installation activities will be handled in accordance with federal and state laws. Sediment within the nearshore waters are likely contaminated from historic and current industrial uses in the area will be characterized prior to construction to develop a plan to minimize potential effects on public health and the environment.	The Onshore Facilities are consistent with this policy. Measures will be incorporated into construction and operations procedures to protect public health, control pollution, and prevent degradation of coastal ecosystems. As part of the Article VII process, an EM&CP will be developed that will include contingency plans to address accidental spills and releases of potential pollutants. The onshore facilities will also operate under the requirements of a SPDES Stormwater Pollution Prevention Plan (SWPPP) approved by the NYSDEC.	Volur Volur
7.2 Prevent and remediate discharge of petroleum products	The Offshore Facilities is consistent with this policy. Vessels will operate in accordance with federal, state, and local laws regulating the at-sea discharges of vessel-generated waste and management of accidental spills or release of oils or other hazardous wastes through the Oil Spill Response Plan, Appendix E.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Measures will be incorporated into construction and operations procedures to protect public health, control pollution, and prevent degradation of coastal ecosystems. As part of the Article VII process, an EM&CP will be developed that will include contingency plans to address accidental spills and releases of potential pollutants. The onshore facilities will also operate under the requirements of a SPDES SWPPP approved by the NYSDEC.	Volui Volui
7.3 Transport solid waste and hazardous materials and site solid and hazardous waste facilities in a manner that minimizes potential degradation of coastal resources.	The Offshore Facilities is consistent with this policy. Vessels will operate in accordance with federal, state, and local laws regulating the at-sea discharges of vessel-generated waste and management of accidental spills or release of oils or other hazardous wastes through the Oil Spill Response Plan, Appendix E. Proposed activities do not involve siting solid and hazardous waste facilities and so this component of the policy does not apply.	The Onshore Facilities are consistent with this policy. Measures will be incorporated into construction and operations procedures to protect public health, control pollution, and prevent degradation of coastal ecosystems. As part of the Article VII process, an EM&CP will be developed that will include contingency plans to address accidental spills and releases of potential pollutants. The onshore facilities will also operate under the requirements of a SPDES SWPPP approved by the NYSDEC. If needed, transport of solid waste or hazardous materials will be done in accordance with applicable regulations. Proposed activities do not involve siting solid and hazardous waste facilities.	Volu
Policy 8: Public Access			
8. Provide public access to, from, and along New York City's coastal waters.	This policy does not apply to the Offshore Facilities.	The Onshore Facilities are consistent with this policy to the extent applicable. Substation Facilities will be located in an existing industrial area where public access is already limited, and this will not change due to proposed activities. Cables will	Volui Volui

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2 and Section 9.0

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2 and Section 9.0

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 3.2, and Section 9.0

ulume I: Section 3.0, Section 4.0, Section 5.0 Jume II: Section 7.3 and Section 7.5

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP
		be located underground and will not alter or otherwise adversely affect public access.	
8.1 Preserve, protect, maintain, and enhance physical, visual and recreational access to the waterfront.	This policy is does not apply to the Offshore Facilities.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Substation Facilities will be located in an existing industrial area where public access is already limited, and this will not change due to proposed activities. Cables will be located underground and will not alter or otherwise adversely affect public access.	Volur Sectio Volur
8.2 Incorporate public access into new public and private development where compatible with proposed land use and coastal location.	This policy is not applicable because the Offshore Facilities only includes a cable buried within Raritan Bay and Lower Bay.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Substation Facilities will be located in an existing industrial area where public access is already limited, and this will not change due to proposed activities. Cables will be located underground and will not alter or otherwise adversely affect public access.	Volur Volur
8.3 Provide visual access to the waterfront where physically practical.	This policy is not applicable because the Offshore Facilities will not have a visual aspect; it only includes a cable buried within Raritan Bay and Lower Bay. No other offshore project component will be visible by the public from the shore of New York.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Substation Facilities will be located in an existing industrial area where public access is already limited, and this will not change due to proposed activities. Cables will be located underground and will not alter or otherwise adversely affect public access.	Volur Volur
8.4 Preserve and develop waterfront open space and recreation on publicly owned land at suitable locations.	This policy is not applicable because the Offshore Facilities will not include waterfront open space and recreation on publicly owned land.	The Onshore Facilities are consistent with this policy because any portion of the Projects that falls within public spaces will not adversely affect those open spaces (i.e., landfall sites). The export cable will be installed via HDD from a point onshore to a point in the water beyond the toe-of-slope of the beach. These public spaces may be temporarily closed to the public for safety, but long-term will have no impact. The majority of Project activities are taking place within pre-existing, paved roadways and other rights-of-way. After the facilities are in operation, they will not interfere with public spaces because all facilities, except the onshore substations, will be located underground. Substation Facilities will not include waterfront open space and recreation development on publicly owned land, and the location of the onshore substation facility is not a suitable location for open space and recreation.	Volur Volur
8.5 Preserve the public interest in and use of lands and waters held in public trust by the State and City.	The Offshore Facilities are consistent with this policy to the extent applicable. It will be buried within Raritan Bay and Lower Bay and will require approval from the New York State Department of State for	The Onshore Facilities are consistent with this policy as use of public space for landfall locations will not alter permanently alter the use of these lands.	Volur Volur

lume I: Section 3.0, Section 4.8, and Section 4.9, ction 5.0

lume II: Section 5.0, Section 7.3, and Section 7.5

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 7.3 and Section 7.5

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 5.0, Section 7.3, and Section 7.5

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 5.0, Section 7.3, and Section 7.5

lume I: Section 3.0, Section 4.0, Section 5.0 lume II: Section 7.5

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP
	occupying the seafloor through a submerged lands lease, which will be for a narrow area of the seafloor that largely does not interfere with use of the water. Excavation in the location of the cables will be precluded in the future, but the buried nature of the cables allows other water uses, such as fishing or boating, to continue		
8.6 Design waterfront public spaces to encourage the waterfront's identity and encourage stewardship.	This policy is not applicable because the Offshore Facilities will not include design of public spaces on the waterfront.	This policy is not applicable because the Onshore Facilities will not include design of public spaces on the waterfront.	N/A
Policy 9: Scenic Resources			
9. Protect scenic resources that contribute to the visual quality of the New York City coastal area.	This policy is not applicable because the Offshore Facilities will not have a visual aspect; it only includes a cable buried within Raritan Bay and Lower Bay. No other offshore project component will be visible by the public from the shore of New York.	The Onshore Facilities are consistent with this policy because any portion of the Projects that falls within scenic resources will not adversely affect those scenic resources. The majority of Project activities are taking place within pre-existing, paved roadways, industrial facilities and other rights-of-way. After the onshore cables are in operation, they will not interfere with scenic resources because all facilities, except the onshore substations, will be located underground. Substation Facilities will be located in an industrial area and will not adversely impact scenic resources.	Volur Volur
9.1 Protect and improve visual quality associated with New York City's urban context and the historic and working waterfront.	This policy is not applicable because the Offshore Facilities will not have a visual aspect; it only includes a cable buried within Raritan Bay and Lower Bay. No other offshore project component will be visible by the public from the shore of New York.	The Onshore Facilities are consistent with this policy because the majority of Project activities are taking place within pre-existing, paved roadways and other rights-of-way. After the facilities are in operation, they will not interfere with visual resources because all facilities, except the onshore substations, will be located underground. Substation Facilities are consistent with this policy because any building type and roof elevation will be commensurate with the existing local built environment. Therefore, the Facilities will not affect the visual quality of New York City's urban context and the historic and working waterfront.	Volun Volun
9.2 Protect and enhance scenic values associated with natural resources.	This policy is not applicable because the Offshore Facilities will not have a visual aspect; it only includes a cable buried within Raritan Bay and Lower Bay. No other offshore project component will be visible by the public from the shore of New York.	The Onshore Facilities are consistent with this policy because the majority of Project activities are taking place within pre-existing, paved roadways and other rights-of-way. After the facilities are in operation, they will not interfere with visual resources because all facilities, except the onshore substations, will be installed underground. Substation Facilities are consistent with this policy because the building type and roof elevation will be commensurate with the existing local built environment.	Volur Volur

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olume I: Section 3.0, Section 4.0, Section 5.0 Jume II: Section 5.0

Policy/Requirement	Response to Policy for Atlantic Shores Offshore Facilities <sup>1</sup>	Response to Policy for Atlantic Shores Onshore Facilities <sup>2</sup>	COP S
		Therefore, the Facilities will not affect scenic values associated with natural resources.	
Policy 10: Historic and Cultural Resou	rces		
10. Protect, preserve, and enhance resources significant to the historical, archaeological, architectural, and cultural legacy of the New York City Coastal Area.	The Offshore Facilities is consistent with this policy to the maximum extent practicable and will only be installed in locations that have been cleared by a Qualified Marine Archaeologist.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Activities will not require physical alteration or destruction of any New York State and National Register of Historic Places (NRHP)-eligible or listed buildings. Additionally, the onshore substation facility design, building type, and roof elevation will be commensurate with the existing local built environment.	Volum Sectio Volum
10.1 Retain and preserve historic resources, and enhance resources significant to the coastal culture of New York City.	The Offshore Facilities is consistent with this policy to the maximum extent practicable and will only be installed in locations that have been cleared by a Qualified Marine Archaeologist.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Construction design will be informed through ongoing consultations with state agencies and surveys conducted to identify historic resources and analyze potential impacts to these resources. Additionally, the onshore substation facility design, building type, and roof elevation will be commensurate with the existing local built environment.	Volum Sectio Volum
10.2 Protect and preserve archaeological resources and artifacts	The Offshore Facilities is consistent with this policy to the maximum extent practicable and will only be installed in locations that have been cleared by a Qualified Marine Archaeologist.	The Onshore Facilities are consistent with this policy to the maximum extent practicable. Construction design will be informed through ongoing consultations with state agencies and surveys conducted to identify archaeological resources and analyzepotential impacts to these resources.	Volum Sectio Volum

<sup>1</sup> The offshore facilities include the export cable corridor from the New York State Waters limit (3 nautical miles from shore) to the New York Landfall Sites.

<sup>2</sup> The onshore facilities include all of the onshore components of the projects within the NYDEP-defined coastal zone which includes the New York landfall sites, transition vaults, onshore interconnection cables, onshore substations and/or converter stations and POI substations.

#### P Section Reference

ume I: Section 3.0, Section 4.8, and Section 4.9, tion 5.0

ume II: Section 5.0, and Section 6.0

ume I: Section 3.0, Section 4.8, and Section 4.9, tion 5.0 ume II: Section 5.0, and Section 6.0

ume I: Section 3.0, Section 4.8, and Section 4.9, tion 5.0 ume II: Section 6.0

#### **REFERENCES CITED**

N.J.A.C. 7:7 Coastal Zone Management Rules. NJDEP. February 20, 2020. https://www.nj.gov/dep/rules/rules/njac7\_7.pdf. Date accessed: February 9, 2021.

TheNewYorkCityWaterfrontRevitalizationProgram.June2016.<a href="https://www1.nyc.gov/assets/planning/download/pdf/planning-level/waterfront/wrp/wrp-2016/nyc-wrp-full.pdf">https://www1.nyc.gov/assets/planning/download/pdf/planning-level/waterfront/wrp/wrp-2016/nyc-wrp-full.pdfDate Accessed: April 22, 2022.

New York State Department of State Coastal Management Program State Coastal Policies. June 2017. <u>https://dos.ny.gov/system/files/documents/2020/02/coastalpolicies.pdf</u>. Date accessed: April 22, 2022.